Study Number:	C11054B-02
Study Sex:	Both
PWG Approval Date:	See web page for date of PWG Approval
Version:	v1.4.3

ANIMAL ID: 1	**TRT#:** 1	**DOSE:** 0 mg/L	**SEX:** Male	**REMOVAL DAY:** SD652
	SELECTION: Core Animals		**DISP:** Found Dead	**HISTO:** 1701326

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
EPIDIDYMIS, LEFT	EPIDIDYMIS, RIGHT	ESOPHAGUS	EYE
GALLBLADDER	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	LACRIMAL GLAND	LARYNX	LUNG
LYMPH NODE	LYMPH NODE, BRONCHIAL	LYMPH NODE, MANDIBULAR	LYMPH NODE, MEDIASTINAL
LYMPH NODE, MESENTERIC	MAMMARY GLAND	MESENTERY	NERVE, SCIATIC
NERVE, TRIGEMINAL	NOSE	PANCREAS	PARATHYROID GLAND
PENIS	PHARYNX	PITUITARY GLAND	PREPUTIAL GLAND
PROSTATE	SALIVARY GLANDS	SEMINAL VESICLE	SKELETAL MUSCLE
SKIN	SPINAL CORD	SPLEEN	STOMACH, FORESTOMACH
STOMACH, GLANDULAR	TESTIS, LEFT	TESTIS, RIGHT	THORAX
THYMUS	THYROID GLAND	TONGUE	TOOTH
TRACHEA	URETER	URINARY BLADDER	ZYMBALS GLAND

OBSERVATIONS

KIDNEY, LEFT		DISCOLORATION	PALE
[DISCOLORATION TGLS = TGL1]			
KIDNEY, RIGHT		DISCOLORATION	PALE
[DISCOLORATION TGLS = TGL2]			
LIVER	LOBE, MEDIAN	FOCUS	TAN, TWO
	LOBE, LEFT	NODULE	TAN
Observation Comment: 1 X 1 mm			
Observation Comment: 5 X 4 X 2 mm			
[FOCUS TGLS = TGL4]			
[NODULE TGLS = TGL3]			
NO CORRELATE		TO OBSERVATION / MASS	

ANIMAL ID: 1	**TRT#:** 1	**DOSE:** 0 mg/L	**SEX:** Male	**REMOVAL DAY:** SD652
	SELECTION: Core Animals		**DISP:** Found Dead	**HISTO:** 1701326

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	AORTA
BONE MARROW	BONE, FEMUR	BRAIN	EPIDIDYMIS
ESOPHAGUS	EYE	GALLBLADDER	HARDERIAN GLAND
HEART	INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM
INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM	ISLETS, PANCREATIC
LUNG	LYMPH NODE, MANDIBULAR	LYMPH NODE, MESENTERIC	NOSE
PANCREAS	PITUITARY GLAND	PREPUTIAL GLAND	PROSTATE
SALIVARY GLAND	SEMINAL VESICLE	SKIN	SPLEEN
STOMACH, FORESTOMACH	STOMACH, GLANDULAR	TESTIS	THYMUS
THYROID GLAND	TRACHEA	URINARY BLADDER	

No Section Present

MAMMARY GLAND, PARATHYROID GLAND

OBSERVATIONS

KIDNEY		CHRONIC PROGRESSIVE NEPHROPATHY	MINIMAL
		INFARCT	MILD
	VENULE	THROMBUS	

Tissue Comment: TGL 1-5, TGL 2-5
[INFARCT TGLS = TGL1-5, Gross Finding = KIDNEY, LEFT, DISCOLORATION, PALE]
[THROMBUS TGLS = TGL2-5, Gross Finding = KIDNEY, RIGHT, DISCOLORATION, PALE]

LIVER		CLEAR CELL FOCUS	MULTIPLE
		FATTY CHANGE	FOCAL, MINIMAL
		HEPATOCELLULAR ADENOMA	
		TENSION LIPIDOSIS	

Tissue Comment: TGL 4-11, TGL 3-5
[CLEAR CELL FOCUS TGLS = TGL4-11, Gross Finding = LIVER, LOBE, MEDIAN, FOCUS, TAN, TWO]
[HEPATOCELLULAR ADENOMA TGLS = TGL3-5, Gross Finding = LIVER, LOBE, LEFT, NODULE, TAN]

Animal Note: Eye discharge present, not pathologically significant

ANIMAL ID: 2	**TRT#:** 1	**DOSE:** 0 mg/L	**SEX:** Male	**REMOVAL DAY:** SD731
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701327

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
EPIDIDYMIS, LEFT	EPIDIDYMIS, RIGHT	ESOPHAGUS	GALLBLADDER
HEART	INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM
INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM	KIDNEY, LEFT
KIDNEY, RIGHT	LACRIMAL GLAND	LARYNX	LUNG
LYMPH NODE	LYMPH NODE, BRONCHIAL	LYMPH NODE, MANDIBULAR	LYMPH NODE, MEDIASTINAL
LYMPH NODE, MESENTERIC	MAMMARY GLAND	MESENTERY	NERVE, SCIATIC
NERVE, TRIGEMINAL	NOSE	PANCREAS	PARATHYROID GLAND
PENIS	PHARYNX	PITUITARY GLAND	PREPUTIAL GLAND
PROSTATE	SALIVARY GLANDS	SEMINAL VESICLE	SKELETAL MUSCLE
SKIN	SPINAL CORD	SPLEEN	STOMACH, FORESTOMACH
STOMACH, GLANDULAR	TESTIS, LEFT	TESTIS, RIGHT	THORAX
THYMUS	THYROID GLAND	TONGUE	TOOTH
TRACHEA	URETER	URINARY BLADDER	ZYMBALS GLAND

OBSERVATIONS

EYE	LEFT	SMALL	
Observation Comment: 0,25 times expected size			
[SMALL TGLS = TGL3]			
HARDERIAN GLAND	LEFT	MASS	TAN
Observation Comment: 7 X 6 X 4 mm			
[MASS TGLS = TGL2]			
LIVER	LOBE, LEFT	NODULE	MOTTLED
Observation Comment: 5 X 5 X 2 mm			
[NODULE TGLS = TGL1]			
NO CORRELATE		TO OBSERVATION / MASS	

ANIMAL ID: 2	**TRT#:** 1	**DOSE:** 0 mg/L	**SEX:** Male	**REMOVAL DAY:** SD731
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701327

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	AORTA
BONE MARROW	BONE, FEMUR	BRAIN	EPIDIDYMIS
ESOPHAGUS	GALLBLADDER	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	ISLETS, PANCREATIC	LYMPH NODE, MANDIBULAR	LYMPH NODE, MESENTERIC
NOSE	PANCREAS	PARATHYROID GLAND	PITUITARY GLAND
PREPUTIAL GLAND	PROSTATE	SALIVARY GLAND	SEMINAL VESICLE
SKIN	SPLEEN	STOMACH, FORESTOMACH	THYMUS
THYROID GLAND	TRACHEA	URINARY BLADDER	

No Section Present

MAMMARY GLAND

OBSERVATIONS

EYE		PHTHISIS BULBI	
[PHTHISIS BULBI TGLS = TGL 3-8, Gross Finding = EYE, LEFT, SMALL,]			
HARDERIAN GLAND		ADENOMA	
[ADENOMA TGLS = TGL 2-8, Gross Finding = HARDERIAN GLAND, LEFT, MASS, TAN]			
KIDNEY		CHRONIC PROGRESSIVE NEPHROPATHY	MINIMAL
LIVER		CLEAR CELL FOCUS	MULTIPLE
		EOSINOPHILIC FOCUS	
		HEPATOBLASTOMA	
[HEPATOBLASTOMA TGLS = TGL 1-5, Gross Finding = LIVER, LOBE, LEFT, NODULE, MOTTLED]			
LUNG	EPITHELIUM, ALVEOLAR/BRONCHIOLAR	HYPERPLASIA	MARKED
STOMACH, GLANDULAR		MINERAL	MINIMAL
TESTIS		INTERSTITIAL CELL ADENOMA	

ANIMAL ID: 3	**TRT#:** 1	**DOSE:** 0 mg/L	**SEX:** Male	**REMOVAL DAY:** SD733
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701328

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
EPIDIDYMIS, LEFT	EPIDIDYMIS, RIGHT	ESOPHAGUS	EYE
GALLBLADDER	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND	LARYNX
LUNG	LYMPH NODE	LYMPH NODE, BRONCHIAL	LYMPH NODE, MANDIBULAR
LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC	MAMMARY GLAND	MESENTERY
NERVE, SCIATIC	NERVE, TRIGEMINAL	NOSE	PANCREAS
PARATHYROID GLAND	PENIS	PHARYNX	PITUITARY GLAND
PREPUTIAL GLAND	PROSTATE	SALIVARY GLANDS	SEMINAL VESICLE
SKELETAL MUSCLE	SKIN	SPINAL CORD	SPLEEN
STOMACH, FORESTOMACH	STOMACH, GLANDULAR	TESTIS, LEFT	TESTIS, RIGHT
THORAX	THYMUS	THYROID GLAND	TONGUE
TOOTH	TRACHEA	URETER	URINARY BLADDER
ZYMBALS GLAND			

OBSERVATIONS

INTESTINE, SMALL, JEJUNUM		INTUSSUSCEPTION	
[INTUSSUSCEPTION TGLS = TGL1]			
LIVER	LOBE, LEFT	MASS	TAN
	LOBE, LEFT	NODULE	TAN
	LOBE, MEDIAN	NODULE	TAN

Observation Comment: 7 X 7 X 6 mm
Observation Comment: 3 X 3 X 1 mm
Observation Comment: 4 X 3 X 1 mm
Observation Comment: 4 X 3 X 1 mm; Found at trim
[MASS TGLS = TGL2]
[NODULE TGLS = TGL3]
[NODULE TGLS = TGL4]
[NODULE TGLS = TGL5]

ANIMAL ID: 3	**TRT#:** 1	**DOSE:** 0 mg/L	**SEX:** Male	**REMOVAL DAY:** SD733
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701328

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	AORTA
BONE MARROW	BONE, FEMUR	BRAIN	EPIDIDYMIS
ESOPHAGUS	EYE	GALLBLADDER	HARDERIAN GLAND
HEART	INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM
INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM	ISLETS, PANCREATIC	LYMPH NODE, MANDIBULAR
LYMPH NODE, MESENTERIC	NOSE	PANCREAS	PARATHYROID GLAND
PITUITARY GLAND	PREPUTIAL GLAND	PROSTATE	SALIVARY GLAND
SEMINAL VESICLE	SKIN	SPLEEN	STOMACH, FORESTOMACH
STOMACH, GLANDULAR	TESTIS	THYMUS	THYROID GLAND
TRACHEA	URINARY BLADDER		

No Section Present

MAMMARY GLAND

OBSERVATIONS

INTESTINE, SMALL, JEJUNUM	ADENOMA	
[ADENOMA TGLS = TGL 1-11, Gross Finding = INTESTINE, SMALL, JEJUNUM, INTUSSUSCEPTION,]		
KIDNEY	CHRONIC PROGRESSIVE NEPHROPATHY	MINIMAL
LIVER	EOSINOPHILIC FOCUS	MULTIPLE
	HEPATOCELLULAR ADENOMA	
	MIXED CELL FOCUS	

Tissue Comment: TGL 2-12, TGL 3-13, TGL4-14, TGL 5-15

[EOSINOPHILIC FOCUS TGLS = TGL5-15, TGL3-13, Gross Finding = LIVER, LOBE, LEFT, NODULE, TAN]

[EOSINOPHILIC FOCUS TGLS = TGL5-15, TGL3-13, Gross Finding = LIVER, LOBE, MEDIAN, NODULE, TAN]

[HEPATOCELLULAR ADENOMA TGLS = TGL2-12, Gross Finding = LIVER, LOBE, LEFT, MASS, TAN]

[MIXED CELL FOCUS TGLS = TGL4-14, Gross Finding = LIVER, LOBE, LEFT, NODULE, TAN]

LUNG	ALVEOLAR/BRONCHIOLAR ADENOMA	
PREPUTIAL GLAND		

Tissue Comment: Only one preputial gland with the slide set

ANIMAL ID: 4	**TRT#:** 1	**DOSE:** 0 mg/L	**SEX:** Male	**REMOVAL DAY:** SD706
	SELECTION: Core Animals		**DISP:** Found Dead	**HISTO:** 1701329

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
EPIDIDYMIS, LEFT	EPIDIDYMIS, RIGHT	ESOPHAGUS	EYE
GALLBLADDER	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND
LARYNX	LYMPH NODE, BRONCHIAL	LYMPH NODE, MANDIBULAR	LYMPH NODE, MEDIASTINAL
MAMMARY GLAND	MESENTERY	NERVE, SCIATIC	NERVE, TRIGEMINAL
NOSE	PANCREAS	PARATHYROID GLAND	PENIS
PHARYNX	PITUITARY GLAND	PREPUTIAL GLAND	PROSTATE
SALIVARY GLANDS	SEMINAL VESICLE	SKELETAL MUSCLE	SKIN
SPINAL CORD	STOMACH, FORESTOMACH	STOMACH, GLANDULAR	TESTIS, LEFT
TESTIS, RIGHT	THORAX	THYMUS	THYROID GLAND
TONGUE	TOOTH	TRACHEA	URETER
URINARY BLADDER	ZYMBALS GLAND		

OBSERVATIONS

LIVER	LOBE, LEFT	MASS	TAN
	LOBE, MEDIAN	MASS	MOTTLED
Observation Comment: 7 X 5 X 2 mm; found at trim			
Observation Comment: 15 X 15 X 6 mm			
[MASS TGLS = TGL6]			
[MASS TGLS = TGL3]			
LUNG	RIGHT	MASS	CAUDAL, TAN
Observation Comment: 8 X 5 X 4 mm			
[MASS TGLS = TGL1]			
LYMPH NODE	RENAL, BILATERAL	ENLARGED	TAN
Observation Comment: 3 X expected size			
[ENLARGED TGLS = TGL4]			
LYMPH NODE, MESENTERIC		ENLARGED	MOTTLED
Observation Comment: 10 X expected size			
[ENLARGED TGLS = TGL5]			
SPLEEN		MASS	MOTTLED

ANIMAL ID: 4	**TRT#:** 1	**DOSE:** 0 mg/L	**SEX:** Male	**REMOVAL DAY:** SD706
	SELECTION: Core Animals		**DISP:** Found Dead	**HISTO:** 1701329

Observation Comment: 11 X 11 X 8 mm
[MASS TGLS = TGL2]

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	AORTA
BONE MARROW	BONE, FEMUR	BRAIN	EPIDIDYMIS
ESOPHAGUS	EYE	GALLBLADDER	HARDERIAN GLAND
INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM
INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM	ISLETS, PANCREATIC	LUNG
NOSE	PANCREAS	PARATHYROID GLAND	PREPUTIAL GLAND
PROSTATE	SALIVARY GLAND	SEMINAL VESICLE	SKIN
STOMACH, FORESTOMACH	STOMACH, GLANDULAR	TESTIS	THYROID GLAND
TRACHEA	URINARY BLADDER		

No Section Present

LYMPH NODE, MANDIBULAR	MAMMARY GLAND	PITUITARY GLAND	THYMUS

OBSERVATIONS

HEART		LYMPHOMA	MALIGNANT
		MINERAL	MINIMAL
KIDNEY		CHRONIC PROGRESSIVE NEPHROPATHY	MINIMAL
LIVER		EOSINOPHILIC FOCUS	MULTIPLE
		HEPATOCELLULAR ADENOMA	

Tissue Comment: TGL 6-14, TGL 3-6
[EOSINOPHILIC FOCUS TGLS = TGL6-14, Gross Finding = LIVER, LOBE, LEFT, MASS, TAN]
[HEPATOCELLULAR ADENOMA TGLS = TGL3-6, Gross Finding = LIVER, LOBE, MEDIAN, MASS, MOTTLED]

LYMPH NODE	RENAL	LYMPHOMA	MALIGNANT

[LYMPHOMA TGLS = TGL 4-12, Gross Finding = LYMPH NODE, RENAL, BILATERAL, ENLARGED, TAN]

LYMPH NODE, BRONCHIAL	LYMPHOMA	MALIGNANT

[LYMPHOMA TGLS = TGL 1-15, Gross Finding = LUNG, RIGHT, MASS, CAUDAL, TAN]

LYMPH NODE, MESENTERIC	LYMPHOMA	MALIGNANT

[LYMPHOMA TGLS = TGL 5-13, Gross Finding = LYMPH NODE, MESENTERIC, ENLARGED, MOTTLED]

SPLEEN	LYMPHOMA	MALIGNANT

[LYMPHOMA TGLS = TGL 2-11, Gross Finding = SPLEEN, MASS, MOTTLED]

CONTRIBUTORY CAUSE OF DEATH - SPLEEN LYMPHOMA MALIGNANT

ANIMAL ID: 5	**TRT#:** 1	**DOSE:** 0 mg/L	**SEX:** Male	**REMOVAL DAY:** SD733
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701330

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
EPIDIDYMIS, LEFT	EPIDIDYMIS, RIGHT	ESOPHAGUS	EYE
GALLBLADDER	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND
LARYNX	LUNG	LYMPH NODE	LYMPH NODE, BRONCHIAL
LYMPH NODE, MANDIBULAR	LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC	MAMMARY GLAND
MESENTERY	NERVE, SCIATIC	NERVE, TRIGEMINAL	NOSE
PANCREAS	PARATHYROID GLAND	PENIS	PHARYNX
PITUITARY GLAND	PREPUTIAL GLAND	PROSTATE	SALIVARY GLANDS
SEMINAL VESICLE	SKELETAL MUSCLE	SKIN	SPINAL CORD
SPLEEN	STOMACH, FORESTOMACH	STOMACH, GLANDULAR	TESTIS, LEFT
TESTIS, RIGHT	THORAX	THYMUS	THYROID GLAND
TONGUE	TOOTH	TRACHEA	URETER
URINARY BLADDER	ZYMBALS GLAND		

OBSERVATIONS

LIVER	LOBE, LEFT	MASS	TAN
	LOBE, MEDIAN	MASS	TAN
Observation Comment: 8 X 5 X 3 mm			
Observation Comment: 10 X 6 X 6 mm			
[MASS TGLS = TGL2]			
[MASS TGLS = TGL1]			
NO CORRELATE		TO OBSERVATION / MASS	

ANIMAL ID: 5	**TRT#:** 1	**DOSE:** 0 mg/L	**SEX:** Male	**REMOVAL DAY:** SD733
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701330

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	AORTA
BONE MARROW	BONE, FEMUR	BRAIN	EPIDIDYMIS
ESOPHAGUS	EYE	GALLBLADDER	HARDERIAN GLAND
HEART	INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM
INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM	ISLETS, PANCREATIC
LUNG	LYMPH NODE, MANDIBULAR	LYMPH NODE, MESENTERIC	NOSE
PANCREAS	PARATHYROID GLAND	PITUITARY GLAND	PREPUTIAL GLAND
PROSTATE	SALIVARY GLAND	SEMINAL VESICLE	SKIN
SPLEEN	STOMACH, FORESTOMACH	STOMACH, GLANDULAR	TESTIS
THYMUS	THYROID GLAND	TRACHEA	URINARY BLADDER

No Section Present

MAMMARY GLAND

OBSERVATIONS

KIDNEY	CHRONIC PROGRESSIVE NEPHROPATHY	MINIMAL
LIVER	CLEAR CELL FOCUS	
	EOSINOPHILIC FOCUS	
	HEPATOCELLULAR ADENOMA	MULTIPLE

Tissue Comment: TGL 1-11, TGL 2-12

[HEPATOCELLULAR ADENOMA TGLS = TGL1-11, TGL2-12, Gross Finding = LIVER, LOBE, LEFT, MASS, TAN]

[HEPATOCELLULAR ADENOMA TGLS = TGL1-11, TGL2-12, Gross Finding = LIVER, LOBE, MEDIAN, MASS, TAN]

Animal Note: Broken teeth present but not pathologically significant

ANIMAL ID: 6	**TRT#:** 1	**DOSE:** 0 mg/L	**SEX:** Male	**REMOVAL DAY:** SD660
	SELECTION: Core Animals		**DISP:** Found Dead	**HISTO:** 1701331

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
EPIDIDYMIS, LEFT	EPIDIDYMIS, RIGHT	ESOPHAGUS	EYE
GALLBLADDER	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND
LARYNX	LYMPH NODE	LYMPH NODE, BRONCHIAL	LYMPH NODE, MANDIBULAR
LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC	MAMMARY GLAND	MESENTERY
NERVE, SCIATIC	NERVE, TRIGEMINAL	NOSE	PANCREAS
PARATHYROID GLAND	PENIS	PHARYNX	PITUITARY GLAND
PREPUTIAL GLAND	PROSTATE	SALIVARY GLANDS	SKELETAL MUSCLE
SKIN	SPINAL CORD	SPLEEN	STOMACH, FORESTOMACH
STOMACH, GLANDULAR	THORAX	THYROID GLAND	TONGUE
TOOTH	TRACHEA	URETER	URINARY BLADDER
ZYMBALS GLAND			

OBSERVATIONS

LIVER	LOBE, LEFT	MASS	MOTTLED
	LOBE, MEDIAN	MASS	MOTTLED
Observation Comment: 8 X 6 X 2 mm; found at trim			
Observation Comment: 19 X 13 X 5 mm			
Observation Comment: 23 X 13 X 4 mm			
[MASS TGLS = TGL8]			
[MASS TGLS = TGL5]			
[MASS TGLS = TGL6]			
LUNG	LEFT	MASS	TAN
Observation Comment: 6 X 5 X 3 mm			
[MASS TGLS = TGL4]			
SEMINAL VESICLE	BILATERAL	SMALL	DARK
Observation Comment: 0.1 X expected size			
[SMALL TGLS = TGL3]			
TESTIS, LEFT		SMALL	DARK
Observation Comment: 0,1 X expected size			

ANIMAL ID: 6	**TRT#:** 1	**DOSE:** 0 mg/L	**SEX:** Male	**REMOVAL DAY:** SD660
	SELECTION: Core Animals		**DISP:** Found Dead	**HISTO:** 1701331

[SMALL TGLS = TGL2]		
TESTIS, RIGHT	SMALL	DARK
Observation Comment: 0.1 X expected size		
[SMALL TGLS = TGL1]		
THYMUS	SMALL	
Observation Comment: 0.1 X expected size		
[SMALL TGLS = TGL7]		

ANIMAL ID: 6	**TRT#:** 1	**DOSE:** 0 mg/L	**SEX:** Male	**REMOVAL DAY:** SD660
	SELECTION: Core Animals		**DISP:** Found Dead	**HISTO:** 1701331

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	AORTA
BONE MARROW	BONE, FEMUR	BRAIN	EPIDIDYMIS
ESOPHAGUS	EYE	GALLBLADDER	HARDERIAN GLAND
HEART	INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM
INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, JEJUNUM	ISLETS, PANCREATIC	KIDNEY
LYMPH NODE, MANDIBULAR	LYMPH NODE, MESENTERIC	NOSE	PANCREAS
PARATHYROID GLAND	PREPUTIAL GLAND	PROSTATE	SALIVARY GLAND
SKIN	SPLEEN	STOMACH, FORESTOMACH	STOMACH, GLANDULAR
THYROID GLAND	TRACHEA	URINARY BLADDER	

No Section Present

INTESTINE, SMALL, ILEUM	MAMMARY GLAND	PITUITARY GLAND

OBSERVATIONS

LIVER		HEPATOCELLULAR CARCINOMA	
Tissue Comment: TGL 5-11, TGL 6-12, TGL 8-5			
[HEPATOCELLULAR CARCINOMA TGLS = TGL5-11, TGL8-5, TGL6-12, Gross Finding = LIVER, LOBE, LEFT, MASS, MOTTLED]			
[HEPATOCELLULAR CARCINOMA TGLS = TGL5-11, TGL8-5, TGL6-12, Gross Finding = LIVER, LOBE, MEDIAN, MASS, MOTTLED]			
LUNG		HEPATOCELLULAR CARCINOMA	METASTATIC
[HEPATOCELLULAR CARCINOMA TGLS = TGL 4-4, Gross Finding = LUNG, LEFT, MASS, TAN]			
SEMINAL VESICLE		NECROSIS	MARKED
[NECROSIS TGLS = TGL 3-10, Gross Finding = SEMINAL VESICLE, BILATERAL, SMALL, DARK]			
TESTIS	GERMINAL EPITHELIUM	ATROPHY	MARKED
Tissue Comment: TGL 1-10, TGL 2-10			
[ATROPHY TGLS = TGL2-10, TGL1-10, Gross Finding = TESTIS, LEFT, SMALL, DARK]			
[ATROPHY TGLS = TGL2-10, TGL1-10, Gross Finding = TESTIS, RIGHT, SMALL, DARK]			
THYMUS		ATROPHY	MARKED
[ATROPHY TGLS = TGL 7-7, Gross Finding = THYMUS, SMALL,]			

CONTRIBUTORY CAUSE OF DEATH - LIVER HEPATOCELLULAR CARCINOMA

ANIMAL ID: 7	**TRT#:** 1	**DOSE:** 0 mg/L	**SEX:** Male	**REMOVAL DAY:** SD731
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701332

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
EPIDIDYMIS, LEFT	EPIDIDYMIS, RIGHT	ESOPHAGUS	EYE
GALLBLADDER	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND
LARYNX	LYMPH NODE	LYMPH NODE, BRONCHIAL	LYMPH NODE, MANDIBULAR
LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC	MAMMARY GLAND	MESENTERY
NERVE, SCIATIC	NERVE, TRIGEMINAL	NOSE	PANCREAS
PARATHYROID GLAND	PENIS	PHARYNX	PITUITARY GLAND
PREPUTIAL GLAND	PROSTATE	SALIVARY GLANDS	SEMINAL VESICLE
SKELETAL MUSCLE	SKIN	SPINAL CORD	STOMACH, FORESTOMACH
STOMACH, GLANDULAR	TESTIS, LEFT	TESTIS, RIGHT	THORAX
THYMUS	THYROID GLAND	TONGUE	TOOTH
TRACHEA	URETER	URINARY BLADDER	ZYMBALS GLAND

OBSERVATIONS

LIVER	LOBE, LEFT	FOCUS	TAN, TWO
	LOBE, MEDIAN	FOCUS	WHITE
		MASS	MOTTLED
	LOBE, LEFT	NODULE	TAN
	LOBE, MEDIAN	NODULE	TAN

Observation Comment: up to 3 X 2 mm
Observation Comment: 1 X 1 mm
Observation Comment: Right Posterior Lobe; 9 X 8 X 5 mm
Observation Comment: 5 X 4 X 3 mm
Observation Comment: 3 X 3 X 2 mm; found at trim
Observation Comment: 4 X 4 X 3 mm
[FOCUS TGLS = TGL5]
[FOCUS TGLS = TGL3]
[MASS TGLS = TGL1]
[NODULE TGLS = TGL4]
[NODULE TGLS = TGL9]

ANIMAL ID: 7	**TRT#:** 1	**DOSE:** 0 mg/L	**SEX:** Male	**REMOVAL DAY:** SD731
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701332

[NODULE TGLS = TGL2]			
LUNG	LOBE, MIDDLE, RIGHT	MASS	TAN
Observation Comment: 6 X 5 X 3 mm			
[MASS TGLS = TGL8]			
SPLEEN		NODULE	TAN
Observation Comment: 3 X 3 X 2 mm			
Observation Comment: 4 X 4 X 3 mm			
[NODULE TGLS = TGL7]			
[NODULE TGLS = TGL6]			

ANIMAL ID: 7	**TRT#:** 1	**DOSE:** 0 mg/L	**SEX:** Male	**REMOVAL DAY:** SD731
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701332

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	AORTA
BONE MARROW	BONE, FEMUR	BRAIN	EPIDIDYMIS
ESOPHAGUS	EYE	GALLBLADDER	HARDERIAN GLAND
HEART	INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM
INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM	ISLETS, PANCREATIC
LYMPH NODE, MANDIBULAR	LYMPH NODE, MESENTERIC	NOSE	PANCREAS
PARATHYROID GLAND	PITUITARY GLAND	PREPUTIAL GLAND	PROSTATE
SALIVARY GLAND	SEMINAL VESICLE	SKIN	STOMACH, FORESTOMACH
STOMACH, GLANDULAR	TESTIS	THYMUS	THYROID GLAND
TRACHEA	URINARY BLADDER		

No Section Present

MAMMARY GLAND

OBSERVATIONS

KIDNEY		CHRONIC PROGRESSIVE NEPHROPATHY	MINIMAL
LIVER		CLEAR CELL FOCUS	MULTIPLE
		EOSINOPHILIC FOCUS	MULTIPLE
		HEPATOCELLULAR ADENOMA	
		HEPATOCELLULAR CARCINOMA	

Tissue Comment: TGL 1-11, TGL 2-12, TGL 3-12, TGL 4-5, TGL 5-13, TGL 9-13

[CLEAR CELL FOCUS TGLS = TGL5-13, Gross Finding = LIVER, LOBE, LEFT, FOCUS, TAN, TWO]

[EOSINOPHILIC FOCUS TGLS = TGL3-12, TGL4-5, TGL9-13, Gross Finding = LIVER, LOBE, LEFT, NODULE, TAN]

[EOSINOPHILIC FOCUS TGLS = TGL3-12, TGL4-5, TGL9-13, Gross Finding = LIVER, LOBE, MEDIAN, FOCUS, WHITE]

[HEPATOCELLULAR ADENOMA TGLS = TGL1-11, Gross Finding = LIVER, MASS, MOTTLED]

[HEPATOCELLULAR CARCINOMA TGLS = TGL2-12, Gross Finding = LIVER, LOBE, MEDIAN, NODULE, TAN]

LUNG		ALVEOLAR/BRONCHIOLAR CARCINOMA	

[ALVEOLAR/BRONCHIOLAR CARCINOMA TGLS = TGL 8-11, Gross Finding = LUNG, LOBE, MIDDLE, RIGHT, MASS, TAN]

LYMPH NODE, BRONCHIAL		ALVEOLAR/BRONCHIOLAR ADENOCARCINOMA	METASTATIC
SPLEEN	LYMPHOCYTE	HYPERPLASIA	MODERATE

Tissue Comment: TGL 6-11, TGL 7-11

[HYPERPLASIA TGLS = TGL7-11, TGL6-11, Gross Finding = SPLEEN, NODULE, TAN]

ANIMAL ID: 8	**TRT#:** 1	**DOSE:** 0 mg/L	**SEX:** Male	**REMOVAL DAY:** SD610
	SELECTION: Core Animals		**DISP:** Found Dead	**HISTO:** 1701333

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	BLOOD	BLOOD VESSEL	BONE
BONE MARROW	BRAIN	CARCASS	EPIDIDYMIS, LEFT
EPIDIDYMIS, RIGHT	ESOPHAGUS	EYE	GALLBLADDER
HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON
INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM
KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND	LARYNX
LYMPH NODE	LYMPH NODE, BRONCHIAL	LYMPH NODE, MANDIBULAR	LYMPH NODE, MEDIASTINAL
MAMMARY GLAND	MESENTERY	NERVE, SCIATIC	NERVE, TRIGEMINAL
NOSE	PANCREAS	PARATHYROID GLAND	PENIS
PHARYNX	PITUITARY GLAND	PREPUTIAL GLAND	PROSTATE
SALIVARY GLANDS	SEMINAL VESICLE	SKIN	SPINAL CORD
SPLEEN	STOMACH, FORESTOMACH	STOMACH, GLANDULAR	TESTIS, LEFT
TESTIS, RIGHT	THORAX	THYMUS	THYROID GLAND
TONGUE	TOOTH	TRACHEA	URETER
URINARY BLADDER	ZYMBALS GLAND		

OBSERVATIONS

ADRENAL GLAND	RIGHT	MASS	WHITE
Observation Comment: 30 X 20 X 8 mm			
[MASS TGLS = TGL6]			
LIVER		MASS	MOTTLED
		MASS	TAN
Observation Comment: posterior lobe; 13 X 10 X 5 mm			
Observation Comment: anterior; 5 X 5 X 2 mm; found at trim			
[MASS TGLS = TGL5]			
[MASS TGLS = TGL9]			
LUNG	LOBE, MIDDLE, RIGHT	NODULE	WHITE
	RIGHT LOBE	NODULE	WHITE
	RIGHT, CRANIAL	NODULE	WHITE
Observation Comment: 2 X2 X 1 mm			
Observation Comment: caudal; 2 X 2 X 1 mm			
Observation Comment: lobe; 4 X 4 X 1 mm			
[NODULE TGLS = TGL3]			

ANIMAL ID: 8	**TRT#:** 1	**DOSE:** 0 mg/L	**SEX:** Male	**REMOVAL DAY:** SD610
	SELECTION: Core Animals		**DISP:** Found Dead	**HISTO:** 1701333

[NODULE TGLS = TGL4]			
[NODULE TGLS = TGL2]			
LYMPH NODE, MESENTERIC		ENLARGED	FOUR, WHITE
Observation Comment: up to 5 X expected size			
[ENLARGED TGLS = TGL7]			
SKELETAL MUSCLE	DIAPHRAGM	NODULE	TWO, WHITE
		NODULE	FIVE, WHITE
Observation Comment: up to 2 X 2 X 2 mm			
Observation Comment: multiple; thoracic; up to 3 X 2 X 1 mm			
[NODULE TGLS = TGL8]			
[NODULE TGLS = TGL1]			

ANIMAL ID: 8	**TRT#:** 1	**DOSE:** 0 mg/L	**SEX:** Male	**REMOVAL DAY:** SD610
	SELECTION: Core Animals		**DISP:** Found Dead	**HISTO:** 1701333

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	AORTA
BONE MARROW	BONE, FEMUR	BRAIN	EPIDIDYMIS
ESOPHAGUS	EYE	GALLBLADDER	HARDERIAN GLAND
HEART	INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM
INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM	ISLETS, PANCREATIC
LYMPH NODE, MANDIBULAR	NOSE	PANCREAS	PITUITARY GLAND
PREPUTIAL GLAND	PROSTATE	SALIVARY GLAND	SEMINAL VESICLE
SKIN	SPLEEN	STOMACH, FORESTOMACH	STOMACH, GLANDULAR
TESTIS	THYMUS	THYROID GLAND	TRACHEA
URINARY BLADDER			

No Section Present

MAMMARY GLAND	PARATHYROID GLAND

OBSERVATIONS

KIDNEY	CHRONIC PROGRESSIVE NEPHROPATHY	MINIMAL
LIVER	EOSINOPHILIC FOCUS	
	FATTY CHANGE	DIFFUSE, MINIMAL
	HEPATOCELLULAR CARCINOMA	
	NO CORRESPONDING LESION	

Tissue Comment: TGL 5-13, TGL 9-NCL
[HEPATOCELLULAR CARCINOMA TGLS = TGL5-13, Gross Finding = LIVER, MASS, MOTTLED]
[NO CORRESPONDING LESION TGLS = TGL9-NCL, Gross Finding = LIVER, MASS, TAN]

LUNG	ALVEOLAR/BRONCHIOLAR ADENOMA	MULTIPLE
	RHABDOMYOSARCOMA	METASTATIC

Tissue Comment: TGL 2-12, TGL 3-12, TGL 4-12
[ALVEOLAR/BRONCHIOLAR ADENOMA TGLS = TGL2-12, TGL3-12, Gross Finding = LUNG, LOBE, MIDDLE, RIGHT, NODULE, WHITE]
[ALVEOLAR/BRONCHIOLAR ADENOMA TGLS = TGL2-12, TGL3-12, Gross Finding = LUNG, RIGHT, CRANIAL, NODULE, WHITE]
[RHABDOMYOSARCOMA TGLS = TGL4-12, Gross Finding = LUNG, RIGHT LOBE, NODULE, WHITE]

LYMPH NODE, MESENTERIC	RHABDOMYOSARCOMA	METASTATIC

[RHABDOMYOSARCOMA TGLS = TGL 7-11, Gross Finding = LYMPH NODE, MESENTERIC, ENLARGED, FOUR, WHITE]

SKELETAL MUSCLE	NO CORRESPONDING LESION	
	RHABDOMYOSARCOMA	MULTIPLE

Tissue Comment: TGL 6-7, TGL 8-15, TGL 1-NCL

ANIMAL ID: 8	**TRT#:** 1	**DOSE:** 0 mg/L	**SEX:** Male	**REMOVAL DAY:** SD610
	SELECTION: Core Animals		**DISP:** Found Dead	**HISTO:** 1701333

[NO CORRESPONDING LESION TGLS = TGL1-NCL, Gross Finding = SKELETAL MUSCLE, NODULE, FIVE, WHITE]
[RHABDOMYOSARCOMA TGLS = TGL8-15, TGL6-7, Gross Finding = ADRENAL GLAND, RIGHT, MASS, WHITE]
[RHABDOMYOSARCOMA TGLS = TGL8-15, TGL6-7, Gross Finding = SKELETAL MUSCLE, DIAPHRAGM, NODULE, TWO, WHITE]

CONTRIBUTORY CAUSE OF DEATH - SKELETAL MUSCLE RHABDOMYOSARCOMA MULTIPLE

ANIMAL ID: 12	**TRT#:** 1	**DOSE:** 0 mg/L	**SEX:** Male	**REMOVAL DAY:** SD658
	SELECTION: Core Animals		**DISP:** Found Dead	**HISTO:** 1701337

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
EPIDIDYMIS, LEFT	EPIDIDYMIS, RIGHT	ESOPHAGUS	EYE
GALLBLADDER	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND
LARYNX	LYMPH NODE	LYMPH NODE, BRONCHIAL	LYMPH NODE, MANDIBULAR
LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC	MAMMARY GLAND	MESENTERY
NERVE, SCIATIC	NERVE, TRIGEMINAL	NOSE	PANCREAS
PARATHYROID GLAND	PENIS	PHARYNX	PITUITARY GLAND
PREPUTIAL GLAND	PROSTATE	SALIVARY GLANDS	SEMINAL VESICLE
SKELETAL MUSCLE	SKIN	SPINAL CORD	SPLEEN
STOMACH, FORESTOMACH	STOMACH, GLANDULAR	TESTIS, LEFT	TESTIS, RIGHT
THORAX	THYMUS	THYROID GLAND	TONGUE
TOOTH	TRACHEA	URETER	URINARY BLADDER
ZYMBALS GLAND			

OBSERVATIONS

LIVER	LOBE, LEFT	MASS	DARK
Observation Comment: 26 X 17 X 5 mm			
[MASS TGLS = TGL1]			
LUNG	LEFT	MASS	MOTTLED
	LEFT	NODULE	MOTTLED
	RIGHT, CRANIAL	NODULE	MOTTLED
	RIGHT, CRANIAL	NODULE	TWO, WHITE
Tissue Comment: TGL 2-5 five largest masses/nodules recorded, more present.			
Observation Comment: 20 X 13 X 6 mm			
Observation Comment: 4 X 3 X 2 mm			
Observation Comment: 4 X 3 X 3 mm			
Observation Comment: 3 X 3 X 1 mm and 2 X 2 X 2 mm			
[MASS TGLS = TGL2]			
[NODULE TGLS = TGL3]			
[NODULE TGLS = TGL4]			

ANIMAL ID: 12	**TRT#:** 1	**DOSE:** 0 mg/L	**SEX:** Male	**REMOVAL DAY:** SD658
	SELECTION: Core Animals		**DISP:** Found Dead	**HISTO:** 1701337

[NODULE TGLS = TGL5]

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	AORTA
BONE MARROW	BONE, FEMUR	BRAIN	EPIDIDYMIS
ESOPHAGUS	EYE	GALLBLADDER	HARDERIAN GLAND
HEART	INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM
INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM	ISLETS, PANCREATIC
LYMPH NODE, MANDIBULAR	LYMPH NODE, MESENTERIC	NOSE	PANCREAS
PARATHYROID GLAND	PITUITARY GLAND	PREPUTIAL GLAND	PROSTATE
SALIVARY GLAND	SEMINAL VESICLE	SKIN	STOMACH, FORESTOMACH
STOMACH, GLANDULAR	TESTIS	THYMUS	THYROID GLAND
TRACHEA	URINARY BLADDER		

No Section Present

MAMMARY GLAND

OBSERVATIONS

KIDNEY	CHRONIC PROGRESSIVE NEPHROPATHY	MINIMAL
LIVER	HEPATOCHOLANGIOCARCINOMA	
[HEPATOCHOLANGIOCARCINOMA TGLS = TGL 1-12, Gross Finding = LIVER, LOBE, LEFT, MASS, DARK]		
LUNG	HEPATOCHOLANGIOCARCINOMA	METASTATIC
Tissue Comment: TGL 2-11, TGL 3-11, TGL 4-13, TGL 5-13		
[HEPATOCHOLANGIOCARCINOMA TGLS = TGL4-13, TGL3-11, TGL5-13, TGL2-11, Gross Finding = LUNG, LEFT, MASS, MOTTLED]		
[HEPATOCHOLANGIOCARCINOMA TGLS = TGL4-13, TGL3-11, TGL5-13, TGL2-11, Gross Finding = LUNG, LEFT, NODULE, MOTTLED]		
[HEPATOCHOLANGIOCARCINOMA TGLS = TGL4-13, TGL3-11, TGL5-13, TGL2-11, Gross Finding = LUNG, RIGHT, CRANIAL, NODULE, MOTTLED]		
[HEPATOCHOLANGIOCARCINOMA TGLS = TGL4-13, TGL3-11, TGL5-13, TGL2-11, Gross Finding = LUNG, RIGHT, CRANIAL, NODULE, TWO, WHITE]		
SPLEEN	NECROSIS	MILD

CONTRIBUTORY CAUSE OF DEATH - LIVER HEPATOCHOLANGIOCARCINOMA

ANIMAL ID: 13	**TRT#:** 1	**DOSE:** 0 mg/L	**SEX:** Male	**REMOVAL DAY:** SD730
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701338

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
EPIDIDYMIS, LEFT	EPIDIDYMIS, RIGHT	ESOPHAGUS	EYE
GALLBLADDER	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND
LARYNX	LUNG	LYMPH NODE	LYMPH NODE, BRONCHIAL
LYMPH NODE, MANDIBULAR	LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC	MAMMARY GLAND
MESENTERY	NERVE, SCIATIC	NERVE, TRIGEMINAL	NOSE
PANCREAS	PARATHYROID GLAND	PENIS	PHARYNX
PITUITARY GLAND	PREPUTIAL GLAND	PROSTATE	SALIVARY GLANDS
SEMINAL VESICLE	SKELETAL MUSCLE	SKIN	SPINAL CORD
SPLEEN	STOMACH, FORESTOMACH	STOMACH, GLANDULAR	TESTIS, LEFT
TESTIS, RIGHT	THORAX	THYMUS	THYROID GLAND
TONGUE	TOOTH	TRACHEA	URETER
URINARY BLADDER	ZYMBALS GLAND		

OBSERVATIONS

LIVER	LOBE, LEFT	MASS	MOTTLED
	LOBE, MEDIAN	MASS	TAN
	LOBE, LEFT	NODULE	TAN

Observation Comment: 20 X 13 X 10 mm
Observation Comment: 5 X 5 X 2 mm; found at trim
Observation Comment: multiple; up to 3 X 3 X 1 mm; found at trim
[MASS TGLS = TGL1]
[MASS TGLS = TGL2]
[NODULE TGLS = TGL3]

ANIMAL ID: 13	**TRT#:** 1	**DOSE:** 0 mg/L	**SEX:** Male	**REMOVAL DAY:** SD730
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701338

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	AORTA
BONE MARROW	BONE, FEMUR	BRAIN	EPIDIDYMIS
ESOPHAGUS	EYE	GALLBLADDER	HARDERIAN GLAND
HEART	INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM
INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM	ISLETS, PANCREATIC
LYMPH NODE, MANDIBULAR	LYMPH NODE, MESENTERIC	NOSE	PANCREAS
PARATHYROID GLAND	PITUITARY GLAND	PREPUTIAL GLAND	PROSTATE
SALIVARY GLAND	SEMINAL VESICLE	SKIN	SPLEEN
STOMACH, FORESTOMACH	STOMACH, GLANDULAR	TESTIS	THYMUS
THYROID GLAND	TRACHEA	URINARY BLADDER	

No Section Present

MAMMARY GLAND

OBSERVATIONS

KIDNEY	CHRONIC PROGRESSIVE NEPHROPATHY	MINIMAL
LIVER	CLEAR CELL FOCUS	
	EOSINOPHILIC FOCUS	MULTIPLE
	HEPATOCELLULAR CARCINOMA	

Tissue Comment: TGL 1-5, TGL 1-12, TGL 2-11, TGL 3-13

[EOSINOPHILIC FOCUS TGLS = TGL2-11, TGL3-13, Gross Finding = LIVER, LOBE, LEFT, NODULE, TAN]

[EOSINOPHILIC FOCUS TGLS = TGL2-11, TGL3-13, Gross Finding = LIVER, LOBE, MEDIAN, MASS, TAN]

[HEPATOCELLULAR CARCINOMA TGLS = TGL1-5, Gross Finding = LIVER, LOBE, LEFT, MASS, MOTTLED]

LUNG — ALVEOLAR/BRONCHIOLAR ADENOMA

CONTRIBUTORY CAUSE OF DEATH - LIVER HEPATOCELLULAR CARCINOMA

Animal Note: Alopecia was confirmed at necropsy, but did not correlate with any gross pathology finding

ANIMAL ID: 14	**TRT#:** 1	**DOSE:** 0 mg/L	**SEX:** Male	**REMOVAL DAY:** SD732
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701339

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
EPIDIDYMIS, LEFT	EPIDIDYMIS, RIGHT	ESOPHAGUS	EYE
GALLBLADDER	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND
LARYNX	LUNG	LYMPH NODE	LYMPH NODE, BRONCHIAL
LYMPH NODE, MANDIBULAR	LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC	MAMMARY GLAND
MESENTERY	NERVE, SCIATIC	NERVE, TRIGEMINAL	NOSE
PANCREAS	PARATHYROID GLAND	PENIS	PHARYNX
PITUITARY GLAND	PREPUTIAL GLAND	PROSTATE	SALIVARY GLANDS
SKELETAL MUSCLE	SKIN	SPINAL CORD	SPLEEN
STOMACH, FORESTOMACH	STOMACH, GLANDULAR	TESTIS, LEFT	TESTIS, RIGHT
THORAX	THYMUS	THYROID GLAND	TONGUE
TOOTH	TRACHEA	URETER	URINARY BLADDER
ZYMBALS GLAND			

OBSERVATIONS

LIVER	LOBE, LEFT	FOCUS	TAN
	LOBE, MEDIAN	MASS	MOTTLED
	LOBE, MEDIAN	MASS	TAN
Observation Comment: 3 X 3 mm			
Observation Comment: 16 X 10 X 9 mm; found at trim			
Observation Comment: 17 X 13 X 10 mm			
[FOCUS TGLS = TGL2]			
[MASS TGLS = TGL3]			
[MASS TGLS = TGL1]			
NO CORRELATE		TO OBSERVATION / MASS	
SEMINAL VESICLE	LEFT	ENLARGED	
Observation Comment: 3 X expected size; found at trim			
[ENLARGED TGLS = TGL4]			

ANIMAL ID: 14	**TRT#:** 1	**DOSE:** 0 mg/L	**SEX:** Male	**REMOVAL DAY:** SD732
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701339

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	AORTA
BONE MARROW	BONE, FEMUR	BRAIN	ESOPHAGUS
EYE	GALLBLADDER	HARDERIAN GLAND	HEART
INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM
INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM	ISLETS, PANCREATIC	LYMPH NODE, MANDIBULAR
LYMPH NODE, MESENTERIC	PANCREAS	PARATHYROID GLAND	PITUITARY GLAND
PREPUTIAL GLAND	PROSTATE	SALIVARY GLAND	SKIN
SPLEEN	STOMACH, FORESTOMACH	STOMACH, GLANDULAR	THYMUS
THYROID GLAND	TRACHEA	URINARY BLADDER	

No Section Present

MAMMARY GLAND

OBSERVATIONS

ADRENAL GLAND			
Tissue Comment: Only one adrenal gland present			
ADRENAL GLAND, CORTEX			
Tissue Comment: Only one adrenal gland present			
ADRENAL GLAND, MEDULLA			
Tissue Comment: Only one adrenal gland present			
EPIDIDYMIS		EXFOLIATED GERM CELL	MINIMAL
KIDNEY		CHRONIC PROGRESSIVE NEPHROPATHY	MINIMAL
LIVER		CLEAR CELL FOCUS	
		EOSINOPHILIC FOCUS	MULTIPLE
		HEPATOCELLULAR ADENOMA	
		NO CORRESPONDING LESION	
Tissue Comment: TGL 2-12, TGL 3-13, TGL 1-NCL			
[EOSINOPHILIC FOCUS TGLS = TGL2-12, Gross Finding = LIVER, LOBE, LEFT, FOCUS, TAN]			
[HEPATOCELLULAR ADENOMA TGLS = TGL3-13, Gross Finding = LIVER, LOBE, MEDIAN, MASS, MOTTLED]			
[NO CORRESPONDING LESION TGLS = TGL1-NCL, Gross Finding = LIVER, LOBE, MEDIAN, MASS, TAN]			
LUNG		ALVEOLAR/BRONCHIOLAR ADENOMA	
NOSE	RESPIRATORY EPITHELIUM	INFLAMMATION	SUPPURATIVE, MILD
		POLYP	
SEMINAL VESICLE		NO CORRESPONDING LESION	

ANIMAL ID: 14	**TRT#:** 1	**DOSE:** 0 mg/L	**SEX:** Male	**REMOVAL DAY:** SD732
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701339

[NO CORRESPONDING LESION TGLS = TGL 4-NCL, Gross Finding = SEMINAL VESICLE, LEFT, ENLARGED,]

TESTIS	GERMINAL EPITHELIUM	DEGENERATION	MINIMAL

Animal Note: Teeth brown and incisors (upper) missing confirmed at necropsy, but did not correlate with any gross findings

ANIMAL ID: 17	**TRT#:** 1	**DOSE:** 0 mg/L	**SEX:** Male	**REMOVAL DAY:** SD464
	SELECTION: Core Animals		**DISP:** Euthanized Moribund	**HISTO:** 1701342

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
EPIDIDYMIS, LEFT	EPIDIDYMIS, RIGHT	ESOPHAGUS	EYE
GALLBLADDER	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND
LARYNX	LUNG	LYMPH NODE	LYMPH NODE, BRONCHIAL
LYMPH NODE, MANDIBULAR	LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC	MAMMARY GLAND
MESENTERY	NERVE, SCIATIC	NERVE, TRIGEMINAL	NOSE
PANCREAS	PARATHYROID GLAND	PENIS	PHARYNX
PITUITARY GLAND	PREPUTIAL GLAND	PROSTATE	SALIVARY GLANDS
SEMINAL VESICLE	SKELETAL MUSCLE	SKIN	SPINAL CORD
SPLEEN	STOMACH, FORESTOMACH	STOMACH, GLANDULAR	TESTIS, LEFT
TESTIS, RIGHT	THORAX	THYMUS	THYROID GLAND
TONGUE	TOOTH	TRACHEA	URETER
URINARY BLADDER	ZYMBALS GLAND		

OBSERVATIONS

LIVER	LOBE, MEDIAN	NODULE	RED
Observation Comment: 5 X 5 X 5 mm			
[NODULE TGLS = TGL1]			
NO CORRELATE		TO OBSERVATION / MASS	

ANIMAL ID: 17	**TRT#:** 1	**DOSE:** 0 mg/L	**SEX:** Male	**REMOVAL DAY:** SD464
	SELECTION: Core Animals		**DISP:** Euthanized Moribund	**HISTO:** 1701342

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	AORTA
BONE MARROW	BONE, FEMUR	BRAIN	EPIDIDYMIS
ESOPHAGUS	EYE	GALLBLADDER	HARDERIAN GLAND
HEART	INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM
INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM	ISLETS, PANCREATIC
KIDNEY	LUNG	LYMPH NODE, MANDIBULAR	LYMPH NODE, MESENTERIC
NOSE	PANCREAS	PITUITARY GLAND	PREPUTIAL GLAND
PROSTATE	SALIVARY GLAND	SEMINAL VESICLE	SKIN
SPLEEN	STOMACH, GLANDULAR	TESTIS	THYMUS
THYROID GLAND	TRACHEA	URINARY BLADDER	

No Section Present

MAMMARY GLAND	PARATHYROID GLAND

OBSERVATIONS

LIVER	FATTY CHANGE	FOCAL, MINIMAL
	HEPATOCELLULAR ADENOMA	
[HEPATOCELLULAR ADENOMA TGLS = TGL 1-6, Gross Finding = LIVER, LOBE, MEDIAN, NODULE, RED]		
STOMACH, FORESTOMACH	ULCER	MINIMAL
THYROID GLAND		
Tissue Comment: Only one thyroid lobe with slide set		

Animal Note: Ruffled coat noted but not correlated

ANIMAL ID: 18	**TRT#:** 1	**DOSE:** 0 mg/L	**SEX:** Male	**REMOVAL DAY:** SD538
	SELECTION: Core Animals		**DISP:** Found Dead	**HISTO:** 1701343

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
EPIDIDYMIS, LEFT	EPIDIDYMIS, RIGHT	ESOPHAGUS	EYE
GALLBLADDER	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND
LARYNX	LIVER	LUNG	LYMPH NODE
LYMPH NODE, BRONCHIAL	LYMPH NODE, MANDIBULAR	LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC
MAMMARY GLAND	MESENTERY	NERVE, SCIATIC	NERVE, TRIGEMINAL
NOSE	PANCREAS	PARATHYROID GLAND	PENIS
PHARYNX	PITUITARY GLAND	PREPUTIAL GLAND	PROSTATE
SALIVARY GLANDS	SKELETAL MUSCLE	SKIN	SPINAL CORD
SPLEEN	STOMACH, FORESTOMACH	STOMACH, GLANDULAR	TESTIS, LEFT
TESTIS, RIGHT	THORAX	THYMUS	THYROID GLAND
TONGUE	TOOTH	TRACHEA	URETER
URINARY BLADDER	ZYMBALS GLAND		

OBSERVATIONS

SEMINAL VESICLE	RIGHT	DISCOLORATION	BROWN
	BILATERAL	ENLARGED	WHITE

Observation Comment: 4 X expected size
[DISCOLORATION TGLS = TGL1]
[ENLARGED TGLS = TGL2]

ANIMAL ID: 18	**TRT#:** 1	**DOSE:** 0 mg/L	**SEX:** Male	**REMOVAL DAY:** SD538
	SELECTION: Core Animals		**DISP:** Found Dead	**HISTO:** 1701343

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	AORTA
BONE MARROW	BONE, FEMUR	BRAIN	EPIDIDYMIS
ESOPHAGUS	EYE	GALLBLADDER	HARDERIAN GLAND
HEART	INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM
INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM	ISLETS, PANCREATIC
LUNG	LYMPH NODE, MANDIBULAR	LYMPH NODE, MESENTERIC	NOSE
PANCREAS	PARATHYROID GLAND	PITUITARY GLAND	PREPUTIAL GLAND
SALIVARY GLAND	SKIN	SPLEEN	STOMACH, FORESTOMACH
STOMACH, GLANDULAR	TESTIS	THYMUS	THYROID GLAND
TRACHEA	URINARY BLADDER		

No Section Present

MAMMARY GLAND

OBSERVATIONS

KIDNEY		CHRONIC PROGRESSIVE NEPHROPATHY	MINIMAL
	VEIN	THROMBUS	
LIVER		FATTY CHANGE	FOCAL, MINIMAL
		NECROSIS	MINIMAL
		TENSION LIPIDOSIS	MINIMAL
PROSTATE		INFLAMMATION	CHRONIC, MILD
SEMINAL VESICLE		HEMORRHAGE	MILD
		INFLAMMATION	CHRONIC, MILD

Tissue Comment: TGL 1-10, TGL 2-10

[HEMORRHAGE TGLS = TGL1-10, Gross Finding = SEMINAL VESICLE, RIGHT, DISCOLORATION, BROWN]

[INFLAMMATION TGLS = TGL2-10, Gross Finding = SEMINAL VESICLE, BILATERAL, ENLARGED, WHITE]

PRIMARY CAUSE OF DEATH - UNDETERMINED

ANIMAL ID: 19	**TRT#:** 1	**DOSE:** 0 mg/L	**SEX:** Male	**REMOVAL DAY:** SD732
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701344

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
EPIDIDYMIS, LEFT	EPIDIDYMIS, RIGHT	ESOPHAGUS	EYE
GALLBLADDER	HEART	INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON
INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM
KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND	LARYNX
LUNG	LYMPH NODE	LYMPH NODE, BRONCHIAL	LYMPH NODE, MANDIBULAR
LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC	MAMMARY GLAND	MESENTERY
NERVE, SCIATIC	NERVE, TRIGEMINAL	NOSE	PANCREAS
PARATHYROID GLAND	PENIS	PHARYNX	PITUITARY GLAND
PREPUTIAL GLAND	PROSTATE	SALIVARY GLANDS	SEMINAL VESICLE
SKELETAL MUSCLE	SKIN	SPINAL CORD	SPLEEN
STOMACH, FORESTOMACH	STOMACH, GLANDULAR	TESTIS, LEFT	TESTIS, RIGHT
THORAX	THYMUS	THYROID GLAND	TONGUE
TOOTH	TRACHEA	URETER	URINARY BLADDER
ZYMBALS GLAND			

OBSERVATIONS

HARDERIAN GLAND	LEFT	ENLARGED	TAN
Observation Comment: 3X			
[ENLARGED TGLS = TGL1]			
LIVER	LOBE, LEFT	MASS	MOTTLED
	LOBE, MEDIAN	MASS	MOTTLED
	LOBE, LEFT	NODULE	TAN
Observation Comment: 6 X 5 X 3 mm			
Observation Comment: 7 X 7 X 3 mm			
Observation Comment: 3 X 2 X 1 mm			
[MASS TGLS = TGL3]			
[MASS TGLS = TGL2]			
[NODULE TGLS = TGL4]			

ANIMAL ID: 19	**TRT#:** 1	**DOSE:** 0 mg/L	**SEX:** Male	**REMOVAL DAY:** SD732
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701344

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	AORTA
BONE MARROW	BONE, FEMUR	BRAIN	EPIDIDYMIS
ESOPHAGUS	EYE	GALLBLADDER	HEART
INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM
INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM	ISLETS, PANCREATIC	LUNG
LYMPH NODE, MANDIBULAR	LYMPH NODE, MESENTERIC	NOSE	PANCREAS
PARATHYROID GLAND	PITUITARY GLAND	PREPUTIAL GLAND	PROSTATE
SALIVARY GLAND	SEMINAL VESICLE	SKIN	SPLEEN
STOMACH, FORESTOMACH	STOMACH, GLANDULAR	TESTIS	THYMUS
THYROID GLAND	TRACHEA	URINARY BLADDER	

No Section Present

MAMMARY GLAND

OBSERVATIONS

HARDERIAN GLAND	ADENOMA	
[ADENOMA TGLS = TGL 1-8, Gross Finding = HARDERIAN GLAND, LEFT, ENLARGED, TAN]		
KIDNEY	CHRONIC PROGRESSIVE NEPHROPATHY	MINIMAL
LIVER	CLEAR CELL FOCUS	MULTIPLE
	EOSINOPHILIC FOCUS	
	HEPATOCELLULAR ADENOMA	MULTIPLE

Tissue Comment: TGL 4-11, TGL 2-6, TGL 3-11

[EOSINOPHILIC FOCUS TGLS = TGL4-11, Gross Finding = LIVER, LOBE, LEFT, NODULE, TAN]

[HEPATOCELLULAR ADENOMA TGLS = TGL2-6, TGL3-11, Gross Finding = LIVER, LOBE, LEFT, MASS, MOTTLED]

[HEPATOCELLULAR ADENOMA TGLS = TGL2-6, TGL3-11, Gross Finding = LIVER, LOBE, MEDIAN, MASS, MOTTLED]

ANIMAL ID: 20	**TRT#:** 1	**DOSE:** 0 mg/L	**SEX:** Male	**REMOVAL DAY:** SD732
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701345

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
EPIDIDYMIS, LEFT	EPIDIDYMIS, RIGHT	ESOPHAGUS	EYE
GALLBLADDER	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND	LARYNX
LYMPH NODE	LYMPH NODE, BRONCHIAL	LYMPH NODE, MANDIBULAR	LYMPH NODE, MEDIASTINAL
LYMPH NODE, MESENTERIC	MAMMARY GLAND	MESENTERY	NERVE, SCIATIC
NERVE, TRIGEMINAL	NOSE	PANCREAS	PARATHYROID GLAND
PENIS	PHARYNX	PITUITARY GLAND	PREPUTIAL GLAND
PROSTATE	SALIVARY GLANDS	SEMINAL VESICLE	SKELETAL MUSCLE
SKIN	SPINAL CORD	SPLEEN	STOMACH, FORESTOMACH
STOMACH, GLANDULAR	TESTIS, LEFT	TESTIS, RIGHT	THORAX
THYMUS	THYROID GLAND	TONGUE	TOOTH
TRACHEA	URETER	URINARY BLADDER	ZYMBALS GLAND

OBSERVATIONS

INTESTINE, SMALL, JEJUNUM		MASS	
Observation Comment: 12 X 9 X 5 mm			
[MASS TGLS = TGL4]			
LIVER	LOBE, LEFT	MASS	MOTTLED
	LOBE, MEDIAN	MASS	TAN
	LOBE, MEDIAN	NODULE	ONE, WHITE
Observation Comment: 7 X 7 X 3 mm			
Observation Comment: 6 X 5 X 3 mm			
Observation Comment: 6 X 5 X 2 mm			
Observation Comment: 3 X 3 X 3 mm; found at trim			
[MASS TGLS = TGL1]			
[MASS TGLS = TGL2]			
[MASS TGLS = TGL3]			
[NODULE TGLS = TGL6]			
LUNG	LOBE, LEFT	FOCUS	DARK, ONE
Observation Comment: 3 X 3 mm; found at trim			

ANIMAL ID: 20	**TRT#:** 1	**DOSE:** 0 mg/L	**SEX:** Male	**REMOVAL DAY:** SD732
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701345

[FOCUS TGLS = TGL5]

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	AORTA
BONE MARROW	BONE, FEMUR	BRAIN	EPIDIDYMIS
ESOPHAGUS	EYE	GALLBLADDER	HARDERIAN GLAND
HEART	INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM
INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM	ISLETS, PANCREATIC	LYMPH NODE, MANDIBULAR
LYMPH NODE, MESENTERIC	NOSE	PANCREAS	PARATHYROID GLAND
PITUITARY GLAND	PREPUTIAL GLAND	PROSTATE	SALIVARY GLAND
SEMINAL VESICLE	SKIN	SPLEEN	STOMACH, FORESTOMACH
TESTIS	THYROID GLAND	TRACHEA	URINARY BLADDER

No Section Present

MAMMARY GLAND THYMUS

OBSERVATIONS

INTESTINE, SMALL, JEJUNUM	ADENOMA	
[ADENOMA TGLS = TGL 4-14, Gross Finding = INTESTINE, SMALL, JEJUNUM, MASS,]		
KIDNEY	CHRONIC PROGRESSIVE NEPHROPATHY	MINIMAL
LIVER	CLEAR CELL FOCUS	
	EOSINOPHILIC FOCUS	MULTIPLE
	HEPATOCELLULAR ADENOMA	MULTIPLE

Tissue Comment: TGL 3-12, TGL 6-11, TGL 1-13, TGL 2-13

[EOSINOPHILIC FOCUS TGLS = TGL3-12, TGL6-11, Gross Finding = LIVER, LOBE, MEDIAN, MASS, TAN]

[EOSINOPHILIC FOCUS TGLS = TGL3-12, TGL6-11, Gross Finding = LIVER, LOBE, MEDIAN, NODULE, ONE, WHITE]

[HEPATOCELLULAR ADENOMA TGLS = TGL1-13, TGL2-13, Gross Finding = LIVER, LOBE, LEFT, MASS, MOTTLED]

LUNG	ALVEOLAR/BRONCHIOLAR ADENOMA	
[ALVEOLAR/BRONCHIOLAR ADENOMA TGLS = TGL 5-4, Gross Finding = LUNG, LOBE, LEFT, FOCUS, DARK, ONE]		
STOMACH, GLANDULAR	MINERAL	MILD

ANIMAL ID: 22	**TRT#:** 1	**DOSE:** 0 mg/L	**SEX:** Male	**REMOVAL DAY:** SD730
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701347

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
EPIDIDYMIS, LEFT	EPIDIDYMIS, RIGHT	ESOPHAGUS	EYE
GALLBLADDER	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND
LARYNX	LUNG	LYMPH NODE	LYMPH NODE, BRONCHIAL
LYMPH NODE, MANDIBULAR	LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC	MAMMARY GLAND
MESENTERY	NERVE, SCIATIC	NERVE, TRIGEMINAL	NOSE
PANCREAS	PARATHYROID GLAND	PENIS	PHARYNX
PITUITARY GLAND	PREPUTIAL GLAND	PROSTATE	SALIVARY GLANDS
SEMINAL VESICLE	SKELETAL MUSCLE	SKIN	SPINAL CORD
SPLEEN	STOMACH, FORESTOMACH	STOMACH, GLANDULAR	TESTIS, LEFT
TESTIS, RIGHT	THORAX	THYMUS	THYROID GLAND
TONGUE	TOOTH	TRACHEA	URETER
URINARY BLADDER	ZYMBALS GLAND		

OBSERVATIONS

LIVER	LOBE, LEFT	FOCUS	RED
	LOBE, MEDIAN	MASS	MOTTLED
	RIGHT	MASS	MOTTLED
	CAUDATE LOBE	NODULE	TAN
	LOBE, LEFT	NODULE	RED
	LOBE, LEFT	NODULE	TAN

Observation Comment: 3 X 3 mm
Observation Comment: 15 X 9 X 8 mm
Observation Comment: posterior; 21 X 19 X 7 mm
Observation Comment: 3 X 3 X 3 mm
Observation Comment: 4 X 3 X 1 mm
Observation Comment: 4 X 3 X 3 mm
[FOCUS TGLS = TGL6]
[MASS TGLS = TGL1]
[MASS TGLS = TGL2]

ANIMAL ID: 22	**TRT#:** 1	**DOSE:** 0 mg/L	**SEX:** Male	**REMOVAL DAY:** SD730
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701347

[NODULE TGLS = TGL3]
[NODULE TGLS = TGL5]
[NODULE TGLS = TGL4]

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	AORTA
BONE MARROW	BONE, FEMUR	BRAIN	EPIDIDYMIS
ESOPHAGUS	EYE	GALLBLADDER	HARDERIAN GLAND
HEART	INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM
INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM	ISLETS, PANCREATIC
LUNG	LYMPH NODE, MESENTERIC	NOSE	PANCREAS
PARATHYROID GLAND	PITUITARY GLAND	PREPUTIAL GLAND	PROSTATE
SALIVARY GLAND	SEMINAL VESICLE	SKIN	SPLEEN
STOMACH, FORESTOMACH	STOMACH, GLANDULAR	TESTIS	THYMUS
THYROID GLAND	TRACHEA	URINARY BLADDER	

No Section Present

LYMPH NODE, MANDIBULAR	MAMMARY GLAND

OBSERVATIONS

KIDNEY	CHRONIC PROGRESSIVE NEPHROPATHY	MINIMAL
LIVER	CLEAR CELL FOCUS	
	EOSINOPHILIC FOCUS	MULTIPLE
	HEMANGIOMA	
	HEMANGIOSARCOMA	
	HEPATOCELLULAR CARCINOMA	MULTIPLE

Tissue Comment: TGL 1-14, TGL 2-13, TGL 3-15, TGL 4-12, TGL 5-11, TGL 6-11
[CLEAR CELL FOCUS TGLS = TGL3-15, Gross Finding = LIVER, CAUDATE LOBE, NODULE, TAN]
[EOSINOPHILIC FOCUS TGLS = TGL4-12, Gross Finding = LIVER, LOBE, LEFT, NODULE, TAN]
[HEMANGIOMA TGLS = TGL6-11, Gross Finding = LIVER, LOBE, LEFT, FOCUS, RED]
[HEMANGIOMA TGLS = TGL6-11, Gross Finding = LIVER, LOBE, LEFT, NODULE, RED]
[HEMANGIOSARCOMA TGLS = TGL5-11]
[HEPATOCELLULAR CARCINOMA TGLS = TGL2-13, TGL1-14, Gross Finding = LIVER, LOBE, MEDIAN, MASS, MOTTLED]
[HEPATOCELLULAR CARCINOMA TGLS = TGL2-13, TGL1-14, Gross Finding = LIVER, RIGHT, MASS, MOTTLED]

ANIMAL ID: 25	**TRT#:** 1	**DOSE:** 0 mg/L	**SEX:** Male	**REMOVAL DAY:** SD731
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701350

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
EPIDIDYMIS, LEFT	EPIDIDYMIS, RIGHT	ESOPHAGUS	EYE
GALLBLADDER	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND
LARYNX	LUNG	LYMPH NODE	LYMPH NODE, BRONCHIAL
LYMPH NODE, MANDIBULAR	LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC	MAMMARY GLAND
MESENTERY	NERVE, SCIATIC	NERVE, TRIGEMINAL	NOSE
PANCREAS	PARATHYROID GLAND	PENIS	PHARYNX
PITUITARY GLAND	PREPUTIAL GLAND	PROSTATE	SALIVARY GLANDS
SKELETAL MUSCLE	SKIN	SPINAL CORD	SPLEEN
STOMACH, FORESTOMACH	STOMACH, GLANDULAR	TESTIS, LEFT	TESTIS, RIGHT
THORAX	THYMUS	THYROID GLAND	TONGUE
TOOTH	TRACHEA	URETER	URINARY BLADDER
ZYMBALS GLAND			

OBSERVATIONS

LIVER	LOBE, LEFT	MASS	TAN
	LOBE, MEDIAN	MASS	MOTTLED
	LOBE, LEFT	NODULE	TAN
		NODULE	TAN, TWO

Tissue Comment: Greater than 5 masses/nodules present in liver, largest 6 recorded
Observation Comment: 10 X 8 X 8 mm
Observation Comment: 18 X 10 X 8 mm
Observation Comment: 14 X 10 X 8 mm
Observation Comment: 2 X 2 X 2 mm
Observation Comment: Right Anterior Lobe; 2 X 2 X 1 mm
[MASS TGLS = TGL4]
[MASS TGLS = TGL1]
[MASS TGLS = TGL3]
[NODULE TGLS = TGL5]
[NODULE TGLS = TGL6]

ANIMAL ID: 25	**TRT#:** 1	**DOSE:** 0 mg/L	**SEX:** Male	**REMOVAL DAY:** SD731
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701350

SEMINAL VESICLE	LEFT	DISCOLORATION	BROWN
[DISCOLORATION TGLS = TGL2]			

HISTOPATH TISSUE STATUS

Within Normal Limits

AORTA	BONE MARROW	BONE, FEMUR	BRAIN
EPIDIDYMIS	ESOPHAGUS	EYE	GALLBLADDER
HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON
INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM
ISLETS, PANCREATIC	LYMPH NODE, MANDIBULAR	LYMPH NODE, MESENTERIC	NOSE
PANCREAS	PARATHYROID GLAND	PITUITARY GLAND	PREPUTIAL GLAND
PROSTATE	SALIVARY GLAND	SKIN	SPLEEN
STOMACH, FORESTOMACH	STOMACH, GLANDULAR	TESTIS	THYMUS
THYROID GLAND	TRACHEA	URINARY BLADDER	

No Section Present

ADRENAL GLAND	ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	MAMMARY GLAND

OBSERVATIONS

KIDNEY		CHRONIC PROGRESSIVE NEPHROPATHY	MINIMAL
LIVER		CLEAR CELL FOCUS	MULTIPLE
		EOSINOPHILIC FOCUS	MULTIPLE
		HEPATOCELLULAR ADENOMA	MULTIPLE

Tissue Comment: TGL 1-12, TGL 3-12, TGL 4-11, TGL 5-11, TGL 6-13

[CLEAR CELL FOCUS TGLS = TGL5-11, Gross Finding = LIVER, LOBE, LEFT, NODULE, TAN]

[EOSINOPHILIC FOCUS TGLS = TGL6-13, Gross Finding = LIVER, NODULE, TAN, TWO]

[HEPATOCELLULAR ADENOMA TGLS = TGL3-12, TGL4-11, TGL1-12, Gross Finding = LIVER, LOBE, LEFT, MASS, TAN]

[HEPATOCELLULAR ADENOMA TGLS = TGL3-12, TGL4-11, TGL1-12, Gross Finding = LIVER, LOBE, MEDIAN, MASS, MOTTLED]

LUNG		ALVEOLAR/BRONCHIOLAR ADENOMA	
	EPITHELIUM, ALVEOLAR/BRONCHIOLAR	HYPERPLASIA	MILD
SEMINAL VESICLE		HEMORRHAGE	MILD

[HEMORRHAGE TGLS = TGL 2-10, Gross Finding = SEMINAL VESICLE, LEFT, DISCOLORATION, BROWN]

ANIMAL ID: 26	**TRT#:** 1	**DOSE:** 0 mg/L	**SEX:** Male	**REMOVAL DAY:** SD596
	SELECTION: Core Animals		**DISP:** Euthanized Moribund	**HISTO:** 1701351

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
EPIDIDYMIS, LEFT	EPIDIDYMIS, RIGHT	ESOPHAGUS	EYE
GALLBLADDER	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	LACRIMAL GLAND	LARYNX	LIVER
LUNG	LYMPH NODE	LYMPH NODE, BRONCHIAL	LYMPH NODE, MANDIBULAR
LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC	MAMMARY GLAND	MESENTERY
NERVE, SCIATIC	NERVE, TRIGEMINAL	NOSE	PANCREAS
PARATHYROID GLAND	PENIS	PHARYNX	PITUITARY GLAND
PREPUTIAL GLAND	PROSTATE	SALIVARY GLANDS	SKELETAL MUSCLE
SKIN	SPINAL CORD	SPLEEN	STOMACH, FORESTOMACH
STOMACH, GLANDULAR	TESTIS, LEFT	TESTIS, RIGHT	THORAX
THYROID GLAND	TONGUE	TOOTH	TRACHEA
URETER	URINARY BLADDER	ZYMBALS GLAND	

OBSERVATIONS

KIDNEY, LEFT		ENLARGED	PALE
Observation Comment: 1.5 X expected size [ENLARGED TGLS = TGL2]			
KIDNEY, RIGHT		ENLARGED	PALE
Observation Comment: 1.5 X expected size [ENLARGED TGLS = TGL3]			
NO CORRELATE		TO OBSERVATION / MASS	
SEMINAL VESICLE	BILATERAL	ENLARGED	WHITE
Observation Comment: 10 X expected size [ENLARGED TGLS = TGL1]			
THYMUS		SMALL	
Observation Comment: 0.1 X expected size [SMALL TGLS = TGL4]			

ANIMAL ID: 26	**TRT#:** 1	**DOSE:** 0 mg/L	**SEX:** Male	**REMOVAL DAY:** SD596
	SELECTION: Core Animals		**DISP:** Euthanized Moribund	**HISTO:** 1701351

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	AORTA
BONE MARROW	BONE, FEMUR	BRAIN	EPIDIDYMIS
ESOPHAGUS	EYE	GALLBLADDER	HARDERIAN GLAND
HEART	INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM
INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM	ISLETS, PANCREATIC
LIVER	LYMPH NODE, MANDIBULAR	LYMPH NODE, MESENTERIC	NOSE
PANCREAS	PITUITARY GLAND	PREPUTIAL GLAND	SALIVARY GLAND
SKIN	SPLEEN	STOMACH, FORESTOMACH	STOMACH, GLANDULAR
TESTIS	THYROID GLAND	TRACHEA	URINARY BLADDER

No Section Present

MAMMARY GLAND	PARATHYROID GLAND

OBSERVATIONS

KIDNEY	NO CORRESPONDING LESION	
Tissue Comment: TGL 2-NCL, TGL 3-NCL		
[NO CORRESPONDING LESION TGLS = TGL2-NCL, Gross Finding = KIDNEY, LEFT, ENLARGED, PALE]		
[NO CORRESPONDING LESION TGLS = TGL3-NCL, Gross Finding = KIDNEY, RIGHT, ENLARGED, PALE]		
LUNG	ALVEOLAR/BRONCHIOLAR ADENOMA	
PREPUTIAL GLAND		
Tissue Comment: Only one preputial gland with slide set		
PROSTATE	INFLAMMATION	CHRONIC, MILD
SEMINAL VESICLE	INFLAMMATION	CHRONIC, MILD
[INFLAMMATION TGLS = TGL 1-10, Gross Finding = SEMINAL VESICLE, BILATERAL, ENLARGED, WHITE]		
THYMUS	ATROPHY	MODERATE
[ATROPHY TGLS = TGL 4-4, Gross Finding = THYMUS, SMALL,]		

PRIMARY CAUSE OF DEATH - UNDETERMINED

Animal Note: Eye abnormality (left eye partly closed) was confirmed at necropsy, but did not correlate with any gross pathology finding

ANIMAL ID: 29	**TRT#:** 1	**DOSE:** 0 mg/L	**SEX:** Male	**REMOVAL DAY:** SD731
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701354

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
EPIDIDYMIS, LEFT	EPIDIDYMIS, RIGHT	ESOPHAGUS	EYE
GALLBLADDER	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND
LARYNX	LUNG	LYMPH NODE	LYMPH NODE, BRONCHIAL
LYMPH NODE, MANDIBULAR	LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC	MAMMARY GLAND
MESENTERY	NERVE, SCIATIC	NERVE, TRIGEMINAL	NOSE
PANCREAS	PARATHYROID GLAND	PENIS	PHARYNX
PITUITARY GLAND	PREPUTIAL GLAND	PROSTATE	SALIVARY GLANDS
SEMINAL VESICLE	SKELETAL MUSCLE	SKIN	SPINAL CORD
SPLEEN	STOMACH, FORESTOMACH	STOMACH, GLANDULAR	TESTIS, LEFT
TESTIS, RIGHT	THORAX	THYMUS	THYROID GLAND
TONGUE	TOOTH	TRACHEA	URETER
URINARY BLADDER	ZYMBALS GLAND		

OBSERVATIONS

LIVER	LOBE, LEFT	FOCUS	TAN, TWO
	RIGHT	MASS	TAN
	LOBE, MEDIAN	NODULE	WHITE
	RIGHT	NODULE	TAN

Tissue Comment: TGL 1-2, TGL 4-6 = 5 largest masses/nodules listed, more present
Observation Comment: up to 2 X 2 mm
Observation Comment: posterior; 7 X 5 X 5 mm
Observation Comment: 4 X 3 X 2 mm; found at trim
Observation Comment: 2 X 1 X 1 mm; found at trim
Observation Comment: 2 X 2 X 2 mm; found at trim
Observation Comment: posterior; 3 X 2 X 1 mm
[FOCUS TGLS = TGL3]
[MASS TGLS = TGL1]
[NODULE TGLS = TGL4]
[NODULE TGLS = TGL6]

ANIMAL ID: 29	**TRT#:** 1	**DOSE:** 0 mg/L	**SEX:** Male	**REMOVAL DAY:** SD731
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701354

[NODULE TGLS = TGL5]
[NODULE TGLS = TGL2]

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	AORTA
BONE MARROW	BONE, FEMUR	BRAIN	EPIDIDYMIS
ESOPHAGUS	EYE	GALLBLADDER	HARDERIAN GLAND
HEART	INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM
INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM	ISLETS, PANCREATIC
LUNG	LYMPH NODE, MANDIBULAR	LYMPH NODE, MESENTERIC	NOSE
PANCREAS	PARATHYROID GLAND	PREPUTIAL GLAND	PROSTATE
SALIVARY GLAND	SEMINAL VESICLE	SKIN	SPLEEN
STOMACH, FORESTOMACH	STOMACH, GLANDULAR	TESTIS	THYMUS
THYROID GLAND	TRACHEA	URINARY BLADDER	

No Section Present

MAMMARY GLAND

OBSERVATIONS

KIDNEY		CHRONIC PROGRESSIVE NEPHROPATHY	MINIMAL
LIVER		CLEAR CELL FOCUS	MULTIPLE
		NO CORRESPONDING LESION	

Tissue Comment: TGL 1-13, TGL 4-11, TGL 5-11, TGL 6-12, TGL 2-NCL, TGL 3-NCL
[CLEAR CELL FOCUS TGLS = TGL4-11, TGL6-12, TGL1-13, TGL5-11, Gross Finding = LIVER, LOBE, MEDIAN, NODULE, WHITE]
[CLEAR CELL FOCUS TGLS = TGL4-11, TGL6-12, TGL1-13, TGL5-11, Gross Finding = LIVER, RIGHT, MASS, TAN]
[NO CORRESPONDING LESION TGLS = TGL3-NCL, Gross Finding = LIVER, LOBE, LEFT, FOCUS, TAN, TWO]
[NO CORRESPONDING LESION TGLS = TGL2-NCL, Gross Finding = LIVER, RIGHT, NODULE, TAN]

PITUITARY GLAND	PARS DISTALIS	HYPERPLASIA	MINIMAL

ANIMAL ID: 30	**TRT#:** 1	**DOSE:** 0 mg/L	**SEX:** Male	**REMOVAL DAY:** SD731
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701355

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
EPIDIDYMIS, LEFT	EPIDIDYMIS, RIGHT	ESOPHAGUS	EYE
GALLBLADDER	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND
LARYNX	LUNG	LYMPH NODE	LYMPH NODE, BRONCHIAL
LYMPH NODE, MANDIBULAR	LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC	MAMMARY GLAND
MESENTERY	NERVE, SCIATIC	NERVE, TRIGEMINAL	NOSE
PANCREAS	PARATHYROID GLAND	PENIS	PHARYNX
PITUITARY GLAND	PREPUTIAL GLAND	SALIVARY GLANDS	SKELETAL MUSCLE
SKIN	SPINAL CORD	SPLEEN	STOMACH, FORESTOMACH
STOMACH, GLANDULAR	TESTIS, LEFT	TESTIS, RIGHT	THORAX
THYMUS	THYROID GLAND	TONGUE	TOOTH
TRACHEA	URETER	URINARY BLADDER	ZYMBALS GLAND

OBSERVATIONS

LIVER	LOBE, MEDIAN	MASS	MOTTLED
Observation Comment: 20 X 14 X 12 mm			
[MASS TGLS = TGL2]			
NO CORRELATE		TO OBSERVATION / MASS	
PROSTATE		ENLARGED	TAN
Observation Comment: 2X; Lesion found at trim			
[ENLARGED TGLS = TGL3]			
SEMINAL VESICLE	RIGHT	DISCOLORATION	MOTTLED
[DISCOLORATION TGLS = TGL1]			

ANIMAL ID: 30	**TRT#:** 1	**DOSE:** 0 mg/L	**SEX:** Male	**REMOVAL DAY:** SD731
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701355

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	AORTA
BONE MARROW	BONE, FEMUR	EPIDIDYMIS	ESOPHAGUS
EYE	HEART	ISLETS, PANCREATIC	LYMPH NODE, MESENTERIC
NOSE	PANCREAS	PARATHYROID GLAND	PITUITARY GLAND
SALIVARY GLAND	SKIN	SPLEEN	STOMACH, FORESTOMACH
TESTIS	THYMUS	THYROID GLAND	TRACHEA
URINARY BLADDER			

No Section Present

GALLBLADDER	LYMPH NODE, MANDIBULAR	MAMMARY GLAND

OBSERVATIONS

BRAIN	MENINGES	INFLAMMATION	CHRONIC, MINIMAL
HARDERIAN GLAND		HYPERPLASIA	MILD
INTESTINE, LARGE, CECUM	SEROSA	INFLAMMATION	CHRONIC, MINIMAL
INTESTINE, LARGE, COLON	SEROSA	INFLAMMATION	CHRONIC, MINIMAL
INTESTINE, LARGE, RECTUM	SEROSA	INFLAMMATION	CHRONIC, MINIMAL
INTESTINE, SMALL, DUODENUM	SEROSA	INFLAMMATION	CHRONIC, MINIMAL
INTESTINE, SMALL, ILEUM	SEROSA	INFLAMMATION	CHRONIC, MINIMAL
INTESTINE, SMALL, JEJUNUM	SEROSA	INFLAMMATION	CHRONIC, MINIMAL
KIDNEY		CHRONIC PROGRESSIVE NEPHROPATHY	MINIMAL
	RENAL TUBULE	CYST	
LIVER		EOSINOPHILIC FOCUS	
		HEPATOBLASTOMA	
[HEPATOBLASTOMA TGLS = TGL 2-6, Gross Finding = LIVER, LOBE, MEDIAN, MASS, MOTTLED]			
LUNG		HEPATOBLASTOMA	METASTATIC
PREPUTIAL GLAND		INFLAMMATION	SUPPURATIVE, MARKED
PROSTATE		INFLAMMATION	SUPPURATIVE, MARKED
[INFLAMMATION TGLS = TGL 3-9, Gross Finding = PROSTATE, ENLARGED, TAN]			
SEMINAL VESICLE		INFLAMMATION	SUPPURATIVE, MODERATE
[INFLAMMATION TGLS = TGL 1-10, Gross Finding = SEMINAL VESICLE, RIGHT, DISCOLORATION, MOTTLED]			
STOMACH, GLANDULAR		MINERAL	MINIMAL

Animal Note: Hunched not applicable
Teeth were broken and the urogenital prolapse were present but not pathologically significant

ANIMAL ID: 31	**TRT#:** 1	**DOSE:** 0 mg/L	**SEX:** Male	**REMOVAL DAY:** SD663
	SELECTION: Core Animals		**DISP:** Found Dead	**HISTO:** 1701356

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
EPIDIDYMIS, LEFT	EPIDIDYMIS, RIGHT	ESOPHAGUS	EYE
GALLBLADDER	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND
LARYNX	LIVER	LUNG	LYMPH NODE
LYMPH NODE, BRONCHIAL	LYMPH NODE, MANDIBULAR	LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC
MAMMARY GLAND	MESENTERY	NERVE, SCIATIC	NERVE, TRIGEMINAL
NOSE	PANCREAS	PARATHYROID GLAND	PENIS
PHARYNX	PITUITARY GLAND	PREPUTIAL GLAND	PROSTATE
SALIVARY GLANDS	SEMINAL VESICLE	SKELETAL MUSCLE	SKIN
SPINAL CORD	SPLEEN	STOMACH, FORESTOMACH	STOMACH, GLANDULAR
TESTIS, LEFT	TESTIS, RIGHT	THORAX	THYMUS
THYROID GLAND	TONGUE	TOOTH	TRACHEA
URETER	URINARY BLADDER	ZYMBALS GLAND	

ANIMAL ID: 31	**TRT#:** 1	**DOSE:** 0 mg/L	**SEX:** Male	**REMOVAL DAY:** SD663
	SELECTION: Core Animals		**DISP:** Found Dead	**HISTO:** 1701356

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	AORTA
BONE MARROW	BONE, FEMUR	BRAIN	EPIDIDYMIS
ESOPHAGUS	EYE	GALLBLADDER	HARDERIAN GLAND
HEART	INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM
INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM	ISLETS, PANCREATIC
LUNG	LYMPH NODE, MESENTERIC	NOSE	PANCREAS
PARATHYROID GLAND	PITUITARY GLAND	PREPUTIAL GLAND	PROSTATE
SALIVARY GLAND	SEMINAL VESICLE	SKIN	SPLEEN
STOMACH, FORESTOMACH	STOMACH, GLANDULAR	TESTIS	THYMUS
THYROID GLAND	TRACHEA	URINARY BLADDER	

No Section Present

LYMPH NODE, MANDIBULAR	MAMMARY GLAND

OBSERVATIONS

KIDNEY	CHRONIC PROGRESSIVE NEPHROPATHY	MINIMAL
LIVER	FATTY CHANGE	DIFFUSE, MINIMAL

PRIMARY CAUSE OF DEATH - UNDETERMINED

ANIMAL ID: 32	**TRT#:** 1	**DOSE:** 0 mg/L	**SEX:** Male	**REMOVAL DAY:** SD730
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701357

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
EPIDIDYMIS, LEFT	EPIDIDYMIS, RIGHT	ESOPHAGUS	EYE
GALLBLADDER	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND
LARYNX	LUNG	LYMPH NODE	LYMPH NODE, BRONCHIAL
LYMPH NODE, MANDIBULAR	LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC	MAMMARY GLAND
MESENTERY	NERVE, SCIATIC	NERVE, TRIGEMINAL	NOSE
PANCREAS	PARATHYROID GLAND	PENIS	PHARYNX
PITUITARY GLAND	PREPUTIAL GLAND	PROSTATE	SALIVARY GLANDS
SEMINAL VESICLE	SKELETAL MUSCLE	SKIN	SPINAL CORD
SPLEEN	STOMACH, FORESTOMACH	STOMACH, GLANDULAR	TESTIS, LEFT
TESTIS, RIGHT	THORAX	THYMUS	THYROID GLAND
TONGUE	TOOTH	TRACHEA	URETER
URINARY BLADDER	ZYMBALS GLAND		

OBSERVATIONS

LIVER	LOBE, LEFT	MASS	MOTTLED
	LOBE, MEDIAN	MASS	TAN
		NODULE	MOTTLED

Observation Comment: 11 X 9 X 9 mm
Observation Comment: 9 X 6 X 4 mm
Observation Comment: Right Anterior Lobe; 5 X 3 X 3 mm
[MASS TGLS = TGL1]
[MASS TGLS = TGL2]
[NODULE TGLS = TGL3]

NO CORRELATE	TO OBSERVATION / MASS

ANIMAL ID: 32	**TRT#:** 1	**DOSE:** 0 mg/L	**SEX:** Male	**REMOVAL DAY:** SD730
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701357

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	AORTA
BONE MARROW	BONE, FEMUR	BRAIN	EPIDIDYMIS
ESOPHAGUS	EYE	HARDERIAN GLAND	HEART
INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM
INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM	ISLETS, PANCREATIC	LUNG
LYMPH NODE, MANDIBULAR	LYMPH NODE, MESENTERIC	NOSE	PANCREAS
PARATHYROID GLAND	PREPUTIAL GLAND	PROSTATE	SALIVARY GLAND
SEMINAL VESICLE	SKIN	SPLEEN	STOMACH, FORESTOMACH
STOMACH, GLANDULAR	TESTIS	THYMUS	THYROID GLAND
TRACHEA	URINARY BLADDER		

No Section Present

GALLBLADDER	MAMMARY GLAND	PITUITARY GLAND

OBSERVATIONS

KIDNEY	CHRONIC PROGRESSIVE NEPHROPATHY	MINIMAL
LIVER	CLEAR CELL FOCUS	
	HEPATOCELLULAR ADENOMA	MULTIPLE
	NO CORRESPONDING LESION	

Tissue Comment: TGL 1-13, TGL 2-12, TGL 3-NCL

[HEPATOCELLULAR ADENOMA TGLS = TGL1-13, TGL2-12, Gross Finding = LIVER, LOBE, LEFT, MASS, MOTTLED]

[HEPATOCELLULAR ADENOMA TGLS = TGL1-13, TGL2-12, Gross Finding = LIVER, LOBE, MEDIAN, MASS, TAN]

[NO CORRESPONDING LESION TGLS = TGL3-NCL, Gross Finding = LIVER, NODULE, MOTTLED]

Animal Note: Broken Teeth present but not pathologically significant

ANIMAL ID: 33	**TRT#:** 1	**DOSE:** 0 mg/L	**SEX:** Male	**REMOVAL DAY:** SD731
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701358

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
EPIDIDYMIS, LEFT	EPIDIDYMIS, RIGHT	ESOPHAGUS	EYE
GALLBLADDER	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND
LARYNX	LUNG	LYMPH NODE	LYMPH NODE, BRONCHIAL
LYMPH NODE, MANDIBULAR	LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC	MAMMARY GLAND
MESENTERY	NERVE, SCIATIC	NERVE, TRIGEMINAL	NOSE
PANCREAS	PARATHYROID GLAND	PENIS	PHARYNX
PITUITARY GLAND	PREPUTIAL GLAND	PROSTATE	SALIVARY GLANDS
SEMINAL VESICLE	SKELETAL MUSCLE	SKIN	SPINAL CORD
SPLEEN	STOMACH, FORESTOMACH	STOMACH, GLANDULAR	TESTIS, LEFT
TESTIS, RIGHT	THORAX	THYMUS	THYROID GLAND
TONGUE	TOOTH	TRACHEA	URETER
URINARY BLADDER	ZYMBALS GLAND		

OBSERVATIONS

LIVER	LOBE, LEFT	MASS	MOTTLED
	LOBE, MEDIAN	MASS	MOTTLED
		MASS	MOTTLED

Observation Comment: 20 X 12 X 11 mm
Observation Comment: 4 X 4 X 3 mm
Observation Comment: Right Posterior Lobe; 18 X 15 X 10 mm
[MASS TGLS = TGL1]
[MASS TGLS = TGL3]
[MASS TGLS = TGL2]

ANIMAL ID: 33	**TRT#:** 1	**DOSE:** 0 mg/L	**SEX:** Male	**REMOVAL DAY:** SD731
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701358

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	AORTA
BONE MARROW	BONE, FEMUR	BRAIN	EPIDIDYMIS
ESOPHAGUS	EYE	GALLBLADDER	HARDERIAN GLAND
HEART	INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM
INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM	ISLETS, PANCREATIC
LYMPH NODE, MANDIBULAR	LYMPH NODE, MESENTERIC	NOSE	PANCREAS
PARATHYROID GLAND	PITUITARY GLAND	PREPUTIAL GLAND	PROSTATE
SALIVARY GLAND	SEMINAL VESICLE	SKIN	SPLEEN
STOMACH, FORESTOMACH	STOMACH, GLANDULAR	TESTIS	THYMUS
THYROID GLAND	TRACHEA	URINARY BLADDER	

No Section Present

MAMMARY GLAND

OBSERVATIONS

KIDNEY	CHRONIC PROGRESSIVE NEPHROPATHY	MINIMAL
LIVER	CLEAR CELL FOCUS	MULTIPLE
	HEPATOCELLULAR ADENOMA	
	HEPATOCELLULAR CARCINOMA	MULTIPLE

Tissue Comment: TGL 1-11, TGL 2-12, TGL3-13

[HEPATOCELLULAR ADENOMA TGLS = TGL3-13, Gross Finding = LIVER, LOBE, MEDIAN, MASS, MOTTLED]

[HEPATOCELLULAR CARCINOMA TGLS = TGL1-11, TGL2-12, Gross Finding = LIVER, LOBE, LEFT, MASS, MOTTLED]

[HEPATOCELLULAR CARCINOMA TGLS = TGL1-11, TGL2-12, Gross Finding = LIVER, MASS, MOTTLED]

LUNG	HEPATOCELLULAR CARCINOMA	METASTATIC

ANIMAL ID: 34	**TRT#:** 1	**DOSE:** 0 mg/L	**SEX:** Male	**REMOVAL DAY:** SD671
	SELECTION: Core Animals		**DISP:** Found Dead	**HISTO:** 1701359

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
EPIDIDYMIS, LEFT	EPIDIDYMIS, RIGHT	ESOPHAGUS	EYE
GALLBLADDER	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	LACRIMAL GLAND	LARYNX	LUNG
LYMPH NODE	LYMPH NODE, BRONCHIAL	LYMPH NODE, MANDIBULAR	LYMPH NODE, MEDIASTINAL
LYMPH NODE, MESENTERIC	MAMMARY GLAND	MESENTERY	NERVE, SCIATIC
NERVE, TRIGEMINAL	NOSE	PANCREAS	PARATHYROID GLAND
PENIS	PHARYNX	PITUITARY GLAND	PREPUTIAL GLAND
PROSTATE	SALIVARY GLANDS	SEMINAL VESICLE	SKELETAL MUSCLE
SKIN	SPINAL CORD	SPLEEN	STOMACH, FORESTOMACH
STOMACH, GLANDULAR	TESTIS, LEFT	TESTIS, RIGHT	THORAX
THYMUS	THYROID GLAND	TONGUE	TOOTH
TRACHEA	URETER	URINARY BLADDER	ZYMBALS GLAND

OBSERVATIONS

KIDNEY, LEFT		DEFORMITY	PALE
[DEFORMITY TGLS = TGL4]			
KIDNEY, RIGHT		DEFORMITY	PALE
[DEFORMITY TGLS = TGL5]			
LIVER	LOBE, LEFT	MASS	TAN
		MASS	MOTTLED
	LOBE, LEFT	NODULE	TAN
Observation Comment: 6 X 5 X 3 mm			
Observation Comment: Right Posterior lobe; 20 X 15 X 8 mm			
Observation Comment: 3 X 3 X 2 mm			
[MASS TGLS = TGL1]			
[MASS TGLS = TGL2]			
[NODULE TGLS = TGL3]			

ANIMAL ID: 34	**TRT#:** 1	**DOSE:** 0 mg/L	**SEX:** Male	**REMOVAL DAY:** SD671
	SELECTION: Core Animals		**DISP:** Found Dead	**HISTO:** 1701359

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	AORTA
BONE MARROW	BONE, FEMUR	BRAIN	EPIDIDYMIS
ESOPHAGUS	EYE	GALLBLADDER	HARDERIAN GLAND
HEART	INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM
INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM	ISLETS, PANCREATIC
LUNG	LYMPH NODE, MESENTERIC	NOSE	PANCREAS
PARATHYROID GLAND	PITUITARY GLAND	PREPUTIAL GLAND	SALIVARY GLAND
SKIN	SPLEEN	STOMACH, FORESTOMACH	STOMACH, GLANDULAR
TESTIS	THYMUS	THYROID GLAND	TRACHEA
URINARY BLADDER			

No Section Present

LYMPH NODE, MANDIBULAR	MAMMARY GLAND

OBSERVATIONS

KIDNEY		BACTERIA	
		CHRONIC PROGRESSIVE NEPHROPATHY	MARKED
	PELVIS	INFLAMMATION	SUPPURATIVE, MINIMAL

Tissue Comment: TGL 4-5, TGL 5-5

[INFLAMMATION TGLS = TGL4-5, TGL5-5, Gross Finding = KIDNEY, LEFT, DEFORMITY, PALE]

[INFLAMMATION TGLS = TGL4-5, TGL5-5, Gross Finding = KIDNEY, RIGHT, DEFORMITY, PALE]

LIVER	BASOPHILIC FOCUS	
	FATTY CHANGE	FOCAL, MINIMAL
	HEPATOBLASTOMA	
	MIXED CELL FOCUS	
	NO CORRESPONDING LESION	

Tissue Comment: TGL 1-11, TGL 2-12, TGL 3-NCL

[HEPATOBLASTOMA TGLS = TGL2-12, Gross Finding = LIVER, MASS, MOTTLED]

[MIXED CELL FOCUS TGLS = TGL1-11, Gross Finding = LIVER, LOBE, LEFT, MASS, TAN]

[NO CORRESPONDING LESION TGLS = TGL3-NCL, Gross Finding = LIVER, LOBE, LEFT, NODULE, TAN]

PROSTATE	INFLAMMATION	SUPPURATIVE, MODERATE
SEMINAL VESICLE	INFLAMMATION	CHRONIC-ACTIVE, MODERATE

ANIMAL ID: 35	**TRT#:** 1	**DOSE:** 0 mg/L	**SEX:** Male	**REMOVAL DAY:** SD730
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701360

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
EPIDIDYMIS, LEFT	EPIDIDYMIS, RIGHT	ESOPHAGUS	EYE
GALLBLADDER	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	LACRIMAL GLAND	LARYNX	LUNG
LYMPH NODE	LYMPH NODE, BRONCHIAL	LYMPH NODE, MANDIBULAR	LYMPH NODE, MEDIASTINAL
LYMPH NODE, MESENTERIC	MAMMARY GLAND	MESENTERY	NERVE, SCIATIC
NERVE, TRIGEMINAL	NOSE	PANCREAS	PARATHYROID GLAND
PENIS	PHARYNX	PITUITARY GLAND	PREPUTIAL GLAND
PROSTATE	SALIVARY GLANDS	SKELETAL MUSCLE	SKIN
SPINAL CORD	SPLEEN	STOMACH, FORESTOMACH	STOMACH, GLANDULAR
TESTIS, LEFT	TESTIS, RIGHT	THORAX	THYMUS
THYROID GLAND	TONGUE	TOOTH	TRACHEA
URETER	URINARY BLADDER	ZYMBALS GLAND	

OBSERVATIONS

KIDNEY, LEFT		DEFORMITY	
Observation Comment: granular			
[DEFORMITY TGLS = TGL3]			
KIDNEY, RIGHT		DEFORMITY	
Observation Comment: granular			
[DEFORMITY TGLS = TGL2]			
LIVER	LOBE, MEDIAN, LOBE, LEFT	FOCUS	TAN
	LOBE, LEFT	MASS	TAN
Observation Comment: up to 3 X 2 mm			
Observation Comment: 10 X 5 X 4 mm			
[FOCUS TGLS = TGL5]			
[MASS TGLS = TGL4]			
SEMINAL VESICLE	BILATERAL	ENLARGED	WHITE
Observation Comment: 5 X			
[ENLARGED TGLS = TGL1]			

ANIMAL ID: 35	**TRT#:** 1	**DOSE:** 0 mg/L	**SEX:** Male	**REMOVAL DAY:** SD730
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701360

HISTOPATH TISSUE STATUS

Within Normal Limits

AORTA	BONE MARROW	BONE, FEMUR	BRAIN
EPIDIDYMIS	ESOPHAGUS	EYE	GALLBLADDER
HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON
INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM
ISLETS, PANCREATIC	LUNG	LYMPH NODE, MANDIBULAR	LYMPH NODE, MESENTERIC
NOSE	PANCREAS	PARATHYROID GLAND	PITUITARY GLAND
PREPUTIAL GLAND	PROSTATE	SALIVARY GLAND	SKIN
SPLEEN	STOMACH, FORESTOMACH	STOMACH, GLANDULAR	TESTIS
THYMUS	THYROID GLAND	TRACHEA	URINARY BLADDER

No Section Present

ADRENAL GLAND	ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	MAMMARY GLAND

OBSERVATIONS

KIDNEY	CHRONIC PROGRESSIVE NEPHROPATHY	MILD
	INFARCT	MILD

Tissue Comment: TGL 2-5, TGL 3-5
[INFARCT TGLS = TGL3-5, TGL2-5, Gross Finding = KIDNEY, LEFT, DEFORMITY,]
[INFARCT TGLS = TGL3-5, TGL2-5, Gross Finding = KIDNEY, RIGHT, DEFORMITY,]

LIVER	CLEAR CELL FOCUS	MULTIPLE
	EOSINOPHILIC FOCUS	MULTIPLE
	FATTY CHANGE	FOCAL, MINIMAL

Tissue Comment: TGL 4-11, TGL 5-11
[EOSINOPHILIC FOCUS TGLS = TGL5-11, TGL4-11, Gross Finding = LIVER, LOBE, LEFT, MASS, TAN]
[EOSINOPHILIC FOCUS TGLS = TGL5-11, TGL4-11, Gross Finding = LIVER, LOBE, MEDIAN, LOBE, LEFT, FOCUS, TAN]

SEMINAL VESICLE	HEMORRHAGE	MILD

[HEMORRHAGE TGLS = TGL 1-10, Gross Finding = SEMINAL VESICLE, BILATERAL, ENLARGED, WHITE]

ANIMAL ID: 36	**TRT#:** 1	**DOSE:** 0 mg/L	**SEX:** Male	**REMOVAL DAY:** SD732
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701361

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
EPIDIDYMIS, LEFT	EPIDIDYMIS, RIGHT	ESOPHAGUS	EYE
GALLBLADDER	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND	LARYNX
LYMPH NODE	LYMPH NODE, BRONCHIAL	LYMPH NODE, MANDIBULAR	LYMPH NODE, MEDIASTINAL
LYMPH NODE, MESENTERIC	MAMMARY GLAND	MESENTERY	NERVE, SCIATIC
NERVE, TRIGEMINAL	NOSE	PANCREAS	PARATHYROID GLAND
PENIS	PHARYNX	PITUITARY GLAND	PREPUTIAL GLAND
PROSTATE	SALIVARY GLANDS	SEMINAL VESICLE	SKELETAL MUSCLE
SKIN	SPINAL CORD	SPLEEN	STOMACH, FORESTOMACH
STOMACH, GLANDULAR	TESTIS, LEFT	TESTIS, RIGHT	THORAX
THYMUS	THYROID GLAND	TONGUE	TOOTH
TRACHEA	URETER	URINARY BLADDER	ZYMBALS GLAND

OBSERVATIONS

INTESTINE, SMALL, JEJUNUM	PEYERS PATCH	ENLARGED	TAN
Observation Comment: up to 4 X			
[ENLARGED TGLS = TGL5]			
LIVER	LOBE, MEDIAN	FOCUS	TAN
		MASS	MOTTLED
	LOBE, MEDIAN	NODULE	TAN
Observation Comment: 2 X 2 mm			
Observation Comment: Right Posterior Lobe; 25 X 20 X 15 mm			
Observation Comment: 5 X 4 X 1 mm			
[FOCUS TGLS = TGL2]			
[MASS TGLS = TGL3]			
[NODULE TGLS = TGL1]			
LUNG	ACCESSORY LOBE	NODULE	TAN
Observation Comment: 4 X 3 X 3 mm			
[NODULE TGLS = TGL4]			

ANIMAL ID: 36	**TRT#:** 1	**DOSE:** 0 mg/L	**SEX:** Male	**REMOVAL DAY:** SD732
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701361

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	AORTA
BONE MARROW	BONE, FEMUR	BRAIN	EPIDIDYMIS
ESOPHAGUS	EYE	GALLBLADDER	HARDERIAN GLAND
HEART	INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM
INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM	ISLETS, PANCREATIC	LYMPH NODE, MANDIBULAR
LYMPH NODE, MESENTERIC	PANCREAS	PARATHYROID GLAND	PITUITARY GLAND
PREPUTIAL GLAND	PROSTATE	SALIVARY GLAND	SEMINAL VESICLE
SKIN	SPLEEN	STOMACH, FORESTOMACH	STOMACH, GLANDULAR
TESTIS	THYMUS	THYROID GLAND	TRACHEA
URINARY BLADDER			

No Section Present

MAMMARY GLAND

OBSERVATIONS

INTESTINE, SMALL, JEJUNUM	LYMPHOCYTE	HYPERPLASIA	MARKED
		INFLAMMATION	SUPPURATIVE, MINIMAL
[HYPERPLASIA TGLS = TGL 5-12, Gross Finding = INTESTINE, SMALL, JEJUNUM, PEYERS PATCH, ENLARGED, TAN]			
KIDNEY		CHRONIC PROGRESSIVE NEPHROPATHY	MINIMAL
LIVER		EOSINOPHILIC FOCUS	MULTIPLE
		HEPATOCELLULAR CARCINOMA	
		NO CORRESPONDING LESION	
Tissue Comment: TGL 2-13, TGL 3-15, TGL 1-NCL			
[EOSINOPHILIC FOCUS TGLS = TGL2-13, Gross Finding = LIVER, LOBE, MEDIAN, FOCUS, TAN]			
[HEPATOCELLULAR CARCINOMA TGLS = TGL3-15, Gross Finding = LIVER, MASS, MOTTLED]			
[NO CORRESPONDING LESION TGLS = TGL1-NCL, Gross Finding = LIVER, LOBE, MEDIAN, NODULE, TAN]			
LUNG		ALVEOLAR/BRONCHIOLAR ADENOMA	
[ALVEOLAR/BRONCHIOLAR ADENOMA TGLS = TGL 4-11, Gross Finding = LUNG, ACCESSORY LOBE, NODULE, TAN]			
NOSE	RESPIRATORY EPITHELIUM	INFLAMMATION	SUPPURATIVE, MINIMAL

ANIMAL ID: 37	**TRT#:** 1	**DOSE:** 0 mg/L	**SEX:** Male	**REMOVAL DAY:** SD679
	SELECTION: Core Animals		**DISP:** Found Dead	**HISTO:** 1701362

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
EPIDIDYMIS, LEFT	EPIDIDYMIS, RIGHT	ESOPHAGUS	EYE
GALLBLADDER	HEART	INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON
INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM
LACRIMAL GLAND	LARYNX	LUNG	LYMPH NODE
LYMPH NODE, BRONCHIAL	LYMPH NODE, MANDIBULAR	LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC
MAMMARY GLAND	MESENTERY	NERVE, SCIATIC	NERVE, TRIGEMINAL
NOSE	PANCREAS	PARATHYROID GLAND	PENIS
PHARYNX	PITUITARY GLAND	PREPUTIAL GLAND	PROSTATE
SALIVARY GLANDS	SEMINAL VESICLE	SKELETAL MUSCLE	SKIN
SPINAL CORD	SPLEEN	STOMACH, FORESTOMACH	STOMACH, GLANDULAR
TESTIS, LEFT	TESTIS, RIGHT	THORAX	THYMUS
THYROID GLAND	TONGUE	TOOTH	TRACHEA
URETER	URINARY BLADDER	ZYMBALS GLAND	

OBSERVATIONS

HARDERIAN GLAND	LEFT	NODULE	TAN
Observation Comment: 5 X 4 X 3 mm			
[NODULE TGLS = TGL3]			
KIDNEY, LEFT		DEFORMITY	PALE
Observation Comment: granular			
[DEFORMITY TGLS = TGL1]			
KIDNEY, RIGHT		DEFORMITY	PALE
Observation Comment: granular			
[DEFORMITY TGLS = TGL2]			
LIVER	LOBE, LEFT	MASS	MOTTLED
		MASS	MOTTLED
Observation Comment: 22 X 16 X 7 mm			
Observation Comment: Right posterior lobe; 18 X 14 X 9 mm			
[MASS TGLS = TGL4]			
[MASS TGLS = TGL5]			
NO CORRELATE		TO OBSERVATION / MASS	

ANIMAL ID: 37	**TRT#:** 1	**DOSE:** 0 mg/L	**SEX:** Male	**REMOVAL DAY:** SD679
	SELECTION: Core Animals		**DISP:** Found Dead	**HISTO:** 1701362

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	AORTA
BONE MARROW	BONE, FEMUR	BRAIN	EPIDIDYMIS
ESOPHAGUS	EYE	GALLBLADDER	HEART
INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM
INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM	ISLETS, PANCREATIC	LUNG
LYMPH NODE, MESENTERIC	NOSE	PANCREAS	PARATHYROID GLAND
PREPUTIAL GLAND	PROSTATE	SALIVARY GLAND	SEMINAL VESICLE
SKIN	SPLEEN	STOMACH, FORESTOMACH	STOMACH, GLANDULAR
TESTIS	THYMUS	THYROID GLAND	TRACHEA
URINARY BLADDER			

No Section Present

LYMPH NODE, MANDIBULAR	MAMMARY GLAND	PITUITARY GLAND

OBSERVATIONS

HARDERIAN GLAND	ADENOMA	
[ADENOMA TGLS = TGL 3-8, Gross Finding = HARDERIAN GLAND, LEFT, NODULE, TAN]		
KIDNEY	CHRONIC PROGRESSIVE NEPHROPATHY	MARKED
Tissue Comment: TGL 1-5, TGL 2-5		
[CHRONIC PROGRESSIVE NEPHROPATHY TGLS = TGL2-5, TGL1-5, Gross Finding = KIDNEY, LEFT, DEFORMITY, PALE]		
[CHRONIC PROGRESSIVE NEPHROPATHY TGLS = TGL2-5, TGL1-5, Gross Finding = KIDNEY, RIGHT, DEFORMITY, PALE]		
LIVER	HEPATOCELLULAR CARCINOMA	MULTIPLE
Tissue Comment: TGL 4-11, TGL 5-12		
[HEPATOCELLULAR CARCINOMA TGLS = TGL4-11, TGL5-12, Gross Finding = LIVER, LOBE, LEFT, MASS, MOTTLED]		
[HEPATOCELLULAR CARCINOMA TGLS = TGL4-11, TGL5-12, Gross Finding = LIVER, MASS, MOTTLED]		

CONTRIBUTORY CAUSE OF DEATH - KIDNEY CHRONIC PROGRESSIVE NEPHROPATHY

Animal Note: Animal is thin, but not correlated pathologically to a lesion

ANIMAL ID: 38	**TRT#:** 1	**DOSE:** 0 mg/L	**SEX:** Male	**REMOVAL DAY:** SD732
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701363

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
EPIDIDYMIS, LEFT	EPIDIDYMIS, RIGHT	ESOPHAGUS	EYE
GALLBLADDER	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND
LARYNX	LYMPH NODE	LYMPH NODE, BRONCHIAL	LYMPH NODE, MANDIBULAR
LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC	MAMMARY GLAND	MESENTERY
NERVE, SCIATIC	NERVE, TRIGEMINAL	NOSE	PANCREAS
PARATHYROID GLAND	PENIS	PHARYNX	PITUITARY GLAND
PREPUTIAL GLAND	PROSTATE	SALIVARY GLANDS	SKELETAL MUSCLE
SPINAL CORD	SPLEEN	STOMACH, FORESTOMACH	STOMACH, GLANDULAR
TESTIS, LEFT	TESTIS, RIGHT	THORAX	THYMUS
THYROID GLAND	TONGUE	TOOTH	TRACHEA
URETER	URINARY BLADDER	ZYMBALS GLAND	

OBSERVATIONS

LIVER	LOBE, MEDIAN	CYST	RED
	LOBE, LEFT	FOCUS	WHITE
	CAUDATE LOBE	MASS	TAN
	LOBE, LEFT	NODULE	TAN
Observation Comment: 8 X 4 X 4 mm			
Observation Comment: 2 X 2 mm			
Observation Comment: 10 X 8 X 6 mm			
Observation Comment: 3 X 3 X 1 mm			
[CYST TGLS = TGL5]			
[FOCUS TGLS = TGL6]			
[MASS TGLS = TGL3]			
[NODULE TGLS = TGL4]			
LUNG	ACCESSORY LOBE	NODULE	WHITE
Observation Comment: 5 X 4 X 3 mm			
[NODULE TGLS = TGL7]			
SEMINAL VESICLE	RIGHT	DISCOLORATION	RED

ANIMAL ID: 38	**TRT#:** 1	**DOSE:** 0 mg/L	**SEX:** Male	**REMOVAL DAY:** SD732
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701363

[DISCOLORATION TGLS = TGL2]

SKIN	SCROTUM	CRUST	DARK

Observation Comment: 10 X 8 mm

[CRUST TGLS = TGL1]

ANIMAL ID: 38	**TRT#:** 1	**DOSE:** 0 mg/L	**SEX:** Male	**REMOVAL DAY:** SD732
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701363

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	AORTA
BONE MARROW	BONE, FEMUR	BRAIN	EPIDIDYMIS
ESOPHAGUS	EYE	GALLBLADDER	HEART
INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM
INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM	ISLETS, PANCREATIC	LYMPH NODE, MANDIBULAR
LYMPH NODE, MESENTERIC	NOSE	PANCREAS	PITUITARY GLAND
PREPUTIAL GLAND	PROSTATE	SALIVARY GLAND	SPLEEN
STOMACH, FORESTOMACH	STOMACH, GLANDULAR	TESTIS	THYMUS
THYROID GLAND	TRACHEA	URINARY BLADDER	

No Section Present

MAMMARY GLAND	PARATHYROID GLAND

OBSERVATIONS

HARDERIAN GLAND		HYPERPLASIA	MINIMAL
KIDNEY		CHRONIC PROGRESSIVE NEPHROPATHY	MINIMAL
LIVER		CLEAR CELL FOCUS	MULTIPLE
		EOSINOPHILIC FOCUS	MULTIPLE
		HEMANGIOMA	
		HEPATOCELLULAR ADENOMA	

Tissue Comment: TGL 3-12, TGL 4-13, TGL 5-14, TGL 6-13

[EOSINOPHILIC FOCUS TGLS = TGL4-13, TGL6-13, Gross Finding = LIVER, LOBE, LEFT, FOCUS, WHITE]

[EOSINOPHILIC FOCUS TGLS = TGL4-13, TGL6-13, Gross Finding = LIVER, LOBE, LEFT, NODULE, TAN]

[HEMANGIOMA TGLS = TGL5-14, Gross Finding = LIVER, LOBE, MEDIAN, CYST, RED]

[HEPATOCELLULAR ADENOMA TGLS = TGL3-12, Gross Finding = LIVER, CAUDATE LOBE, MASS, TAN]

LUNG		NO CORRESPONDING LESION	

[NO CORRESPONDING LESION TGLS = TGL 7-NCL, Gross Finding = LUNG, ACCESSORY LOBE, NODULE, WHITE]

SEMINAL VESICLE		HEMORRHAGE	MILD

[HEMORRHAGE TGLS = TGL 2-10, Gross Finding = SEMINAL VESICLE, RIGHT, DISCOLORATION, RED]

SKIN	SEBACEOUS GLAND, EPIDERMIS	ADENOMA	

[ADENOMA TGLS = TGL 1-11, Gross Finding = SKIN, SCROTUM, CRUST, DARK]

ANIMAL ID: 39	**TRT#:** 1	**DOSE:** 0 mg/L	**SEX:** Male	**REMOVAL DAY:** SD733
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701364

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
EPIDIDYMIS, LEFT	EPIDIDYMIS, RIGHT	ESOPHAGUS	EYE
GALLBLADDER	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND
LARYNX	LIVER	LUNG	LYMPH NODE
LYMPH NODE, BRONCHIAL	LYMPH NODE, MANDIBULAR	LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC
MAMMARY GLAND	MESENTERY	NERVE, SCIATIC	NERVE, TRIGEMINAL
NOSE	PANCREAS	PARATHYROID GLAND	PENIS
PHARYNX	PITUITARY GLAND	PREPUTIAL GLAND	PROSTATE
SALIVARY GLANDS	SEMINAL VESICLE	SKELETAL MUSCLE	SKIN
SPINAL CORD	SPLEEN	STOMACH, FORESTOMACH	STOMACH, GLANDULAR
TESTIS, LEFT	TESTIS, RIGHT	THORAX	THYMUS
THYROID GLAND	TONGUE	TOOTH	TRACHEA
URETER	URINARY BLADDER	ZYMBALS GLAND	

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	AORTA
BONE MARROW	BONE, FEMUR	BRAIN	EPIDIDYMIS
ESOPHAGUS	EYE	GALLBLADDER	HARDERIAN GLAND
HEART	INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM
INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM	ISLETS, PANCREATIC
KIDNEY	LIVER	LUNG	LYMPH NODE, MESENTERIC
NOSE	PANCREAS	PARATHYROID GLAND	PITUITARY GLAND
PREPUTIAL GLAND	PROSTATE	SALIVARY GLAND	SEMINAL VESICLE
SKIN	SPLEEN	STOMACH, FORESTOMACH	STOMACH, GLANDULAR
TESTIS	THYMUS	THYROID GLAND	TRACHEA
URINARY BLADDER			

No Section Present

LYMPH NODE, MANDIBULAR	MAMMARY GLAND

ANIMAL ID: 40	**TRT#:** 1	**DOSE:** 0 mg/L	**SEX:** Male	**REMOVAL DAY:** SD720
	SELECTION: Core Animals		**DISP:** Euthanized Moribund	**HISTO:** 1701365

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
EPIDIDYMIS, LEFT	EPIDIDYMIS, RIGHT	ESOPHAGUS	EYE
GALLBLADDER	HEART	INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON
INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM
KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND	LARYNX
LYMPH NODE	LYMPH NODE, BRONCHIAL	LYMPH NODE, MANDIBULAR	LYMPH NODE, MEDIASTINAL
LYMPH NODE, MESENTERIC	MAMMARY GLAND	MESENTERY	NERVE, SCIATIC
NERVE, TRIGEMINAL	NOSE	PANCREAS	PARATHYROID GLAND
PENIS	PHARYNX	PITUITARY GLAND	PREPUTIAL GLAND
PROSTATE	SALIVARY GLANDS	SEMINAL VESICLE	SKELETAL MUSCLE
SKIN	SPINAL CORD	SPLEEN	STOMACH, FORESTOMACH
STOMACH, GLANDULAR	TESTIS, LEFT	TESTIS, RIGHT	THORAX
THYMUS	THYROID GLAND	TONGUE	TOOTH
TRACHEA	URETER	URINARY BLADDER	ZYMBALS GLAND

OBSERVATIONS

HARDERIAN GLAND	RIGHT	ENLARGED	TAN
Observation Comment: 10 X 9 X 8 mm			
[ENLARGED TGLS = TGL1]			
LIVER	LOBE, LEFT	MASS	MOTTLED
Observation Comment: 18 X 11 X 8 mm			
[MASS TGLS = TGL2]			
LUNG	RIGHT, CRANIAL	NODULE	FIVE, WHITE
Tissue Comment: Greater than five nodules present. Five largest recorded for lungs.			
Observation Comment: lobe; 1 mm dia			
[NODULE TGLS = TGL3]			
NO CORRELATE		TO OBSERVATION / MASS	

ANIMAL ID: 40	**TRT#:** 1	**DOSE:** 0 mg/L	**SEX:** Male	**REMOVAL DAY:** SD720
	SELECTION: Core Animals		**DISP:** Euthanized Moribund	**HISTO:** 1701365

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	AORTA
BONE MARROW	BONE, FEMUR	BRAIN	EPIDIDYMIS
ESOPHAGUS	GALLBLADDER	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	ISLETS, PANCREATIC	LYMPH NODE, MANDIBULAR	LYMPH NODE, MESENTERIC
PANCREAS	PARATHYROID GLAND	PITUITARY GLAND	PREPUTIAL GLAND
PROSTATE	SALIVARY GLAND	SEMINAL VESICLE	SKIN
SPLEEN	STOMACH, FORESTOMACH	STOMACH, GLANDULAR	TESTIS
THYMUS	THYROID GLAND	TRACHEA	URINARY BLADDER

No Section Present

MAMMARY GLAND

OBSERVATIONS

EYE	PHTHISIS BULBI	
HARDERIAN GLAND	ADENOCARCINOMA	
[ADENOCARCINOMA TGLS = TGL 1-8, Gross Finding = HARDERIAN GLAND, RIGHT, ENLARGED, TAN]		
KIDNEY	CHRONIC PROGRESSIVE NEPHROPATHY	MINIMAL
LIVER	EOSINOPHILIC FOCUS	MULTIPLE
	HEPATOCELLULAR ADENOMA	
[HEPATOCELLULAR ADENOMA TGLS = TGL 2-11, Gross Finding = LIVER, LOBE, LEFT, MASS, MOTTLED]		
LUNG	ADENOCARCINOMA	METASTATIC
[ADENOCARCINOMA TGLS = TGL 3-4, Gross Finding = LUNG, RIGHT, CRANIAL, NODULE, FIVE, WHITE]		
NOSE	ADENOCARCINOMA	METASTATIC
Observation Comment: primary adenocarcinoma is in Harderian gland		

CONTRIBUTORY CAUSE OF DEATH - HARDERIAN GLAND ADENOCARCINOMA

ANIMAL ID: 41	**TRT#:** 1	**DOSE:** 0 mg/L	**SEX:** Male	**REMOVAL DAY:** SD632
	SELECTION: Core Animals		**DISP:** Euthanized Moribund	**HISTO:** 1701366

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
EPIDIDYMIS, LEFT	EPIDIDYMIS, RIGHT	ESOPHAGUS	EYE
GALLBLADDER	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND	LARYNX
LYMPH NODE, BRONCHIAL	LYMPH NODE, MANDIBULAR	LYMPH NODE, MEDIASTINAL	MAMMARY GLAND
NERVE, SCIATIC	NERVE, TRIGEMINAL	NOSE	PARATHYROID GLAND
PENIS	PHARYNX	PITUITARY GLAND	PREPUTIAL GLAND
PROSTATE	SALIVARY GLANDS	SEMINAL VESICLE	SKIN
SPINAL CORD	STOMACH, FORESTOMACH	STOMACH, GLANDULAR	TESTIS, LEFT
TESTIS, RIGHT	THORAX	THYMUS	THYROID GLAND
TONGUE	TOOTH	TRACHEA	URETER
URINARY BLADDER	ZYMBALS GLAND		

OBSERVATIONS

INTESTINE, SMALL, JEJUNUM	PEYERS PATCH	ENLARGED	ONE, TAN
Observation Comment: 6 X 3 X 3 mm			
[ENLARGED TGLS = TGL13]			
LIVER	CAUDATE LOBE	MASS	MOTTLED
Observation Comment: 14 X 13 X 7 mm			
[MASS TGLS = TGL7]			
LUNG	ACCESSORY LOBE	NODULE	WHITE
	LOBE, LEFT	NODULE	THREE, WHITE
	RIGHT	NODULE	CAUDAL, WHITE
Tissue Comment: Greater than 5 masses/nodules present in lung, largest 5 recorded.			
Observation Comment: 2 X 2 X 2 mm			
Observation Comment: 1 X 1 X 1 mm			
Observation Comment: 2 X 2 X 2 mm			
[NODULE TGLS = TGL5]			
[NODULE TGLS = TGL4]			
[NODULE TGLS = TGL6]			
LYMPH NODE	RENAL	ENLARGED	TAN, TWO

ANIMAL ID: 41	**TRT#:** 1	**DOSE:** 0 mg/L	**SEX:** Male	**REMOVAL DAY:** SD632
	SELECTION: Core Animals		**DISP:** Euthanized Moribund	**HISTO:** 1701366

Observation Comment: up to 5 X			
[ENLARGED TGLS = TGL8]			
LYMPH NODE, MESENTERIC		ENLARGED	MOTTLED
Observation Comment: 10 X			
[ENLARGED TGLS = TGL9]			
MESENTERY		NODULE	TAN
Observation Comment: Fat; up to 12 X 8 X 3 mm; multiple; TGL 14			
[NODULE TGLS = TGL14]			
NO CORRELATE		TO OBSERVATION / MASS	
PANCREAS		MASS	FOUR, TAN
		MASS	TAN
Tissue Comment: Greater than 5 masses or nodules present in pancreas, largest 5 recorded			
Observation Comment: 6 X 4 X 2 mm			
Observation Comment: 7 X 4 X 3 mm			
[MASS TGLS = TGL12]			
[MASS TGLS = TGL11]			
SKELETAL MUSCLE	DIAPHRAGM	MASS	WHITE
	DIAPHRAGM	NODULE	TWO, WHITE
	DIAPHRAGM	NODULE	WHITE
Observation Comment: 25 X 11 X 2 mm			
Observation Comment: 1 X 1 X 1 mm			
Observation Comment: 2 X 2 X 2 mm			
[MASS TGLS = TGL1]			
[NODULE TGLS = TGL3]			
[NODULE TGLS = TGL2]			
SPLEEN		ENLARGED	MOTTLED
Observation Comment: 30 X 8 X 4 mm			
[ENLARGED TGLS = TGL10]			

ANIMAL ID: 41	**TRT#:** 1	**DOSE:** 0 mg/L	**SEX:** Male	**REMOVAL DAY:** SD632
	SELECTION: Core Animals		**DISP:** Euthanized Moribund	**HISTO:** 1701366

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	AORTA
BONE MARROW	BONE, FEMUR	BRAIN	EPIDIDYMIS
ESOPHAGUS	EYE	GALLBLADDER	HARDERIAN GLAND
HEART	INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM
INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM	ISLETS, PANCREATIC	LYMPH NODE, MANDIBULAR
NOSE	PITUITARY GLAND	PREPUTIAL GLAND	PROSTATE
SALIVARY GLAND	SEMINAL VESICLE	SKIN	STOMACH, FORESTOMACH
STOMACH, GLANDULAR	TESTIS	THYMUS	THYROID GLAND
TRACHEA	URINARY BLADDER		

No Section Present

MAMMARY GLAND	PARATHYROID GLAND

OBSERVATIONS

INTESTINE, SMALL, JEJUNUM		INFILTRATION, CELLULAR	HISTIOCYTE, MARKED
[INFILTRATION, CELLULAR TGLS = TGL 13-6, Gross Finding = INTESTINE, SMALL, JEJUNUM, PEYERS PATCH, ENLARGED, ONE, TAN]			
KIDNEY		CHRONIC PROGRESSIVE NEPHROPATHY	MINIMAL
	PELVIS	INFLAMMATION	SUPPURATIVE, MODERATE
LIVER		EXTRAMEDULLARY HEMATOPOIESIS	INCREASED, MARKED
		HEPATOBLASTOMA	
[HEPATOBLASTOMA TGLS = TGL 7-11, Gross Finding = LIVER, CAUDATE LOBE, MASS, MOTTLED]			
LUNG		RHABDOMYOSARCOMA	METASTATIC
Tissue Comment: TGL 4-4, TGL 5-4, TGL 6-4			
[RHABDOMYOSARCOMA TGLS = TGL4-4, TGL6-4, TGL5-4, Gross Finding = LUNG, ACCESSORY LOBE, NODULE, WHITE]			
[RHABDOMYOSARCOMA TGLS = TGL4-4, TGL6-4, TGL5-4, Gross Finding = LUNG, LOBE, LEFT, NODULE, THREE, WHITE]			
[RHABDOMYOSARCOMA TGLS = TGL4-4, TGL6-4, TGL5-4, Gross Finding = LUNG, RIGHT, NODULE, CAUDAL, WHITE]			
LYMPH NODE	RENAL	RHABDOMYOSARCOMA	METASTATIC
[RHABDOMYOSARCOMA TGLS = TGL 8-15, Gross Finding = LYMPH NODE, RENAL, ENLARGED, TAN, TWO]			
LYMPH NODE, MESENTERIC		RHABDOMYOSARCOMA	METASTATIC
[RHABDOMYOSARCOMA TGLS = TGL 9-14, Gross Finding = LYMPH NODE, MESENTERIC, ENLARGED, MOTTLED]			
MESENTERY		RHABDOMYOSARCOMA	METASTATIC
[RHABDOMYOSARCOMA TGLS = TGL 14-14, Gross Finding = MESENTERY, NODULE, TAN]			
PANCREAS		RHABDOMYOSARCOMA	METASTATIC
Tissue Comment: TGL 11-13, TGL 12-13			

ANIMAL ID: 41	**TRT#:** 1	**DOSE:** 0 mg/L	**SEX:** Male	**REMOVAL DAY:** SD632
	SELECTION: Core Animals		**DISP:** Euthanized Moribund	**HISTO:** 1701366

[RHABDOMYOSARCOMA TGLS = TGL12-13, TGL11-13, Gross Finding = PANCREAS, MASS, FOUR, TAN]
[RHABDOMYOSARCOMA TGLS = TGL12-13, TGL11-13, Gross Finding = PANCREAS, MASS, TAN]

SKELETAL MUSCLE — RHABDOMYOSARCOMA

Tissue Comment: TGL 1-12, TGL 2-12, TGL 3-12

[RHABDOMYOSARCOMA TGLS = TGL2-12, TGL3-12, TGL1-12, Gross Finding = SKELETAL MUSCLE, DIAPHRAGM, MASS, WHITE]
[RHABDOMYOSARCOMA TGLS = TGL2-12, TGL3-12, TGL1-12, Gross Finding = SKELETAL MUSCLE, DIAPHRAGM, NODULE, TWO, WHITE]
[RHABDOMYOSARCOMA TGLS = TGL2-12, TGL3-12, TGL1-12, Gross Finding = SKELETAL MUSCLE, DIAPHRAGM, NODULE, WHITE]

SPLEEN — EXTRAMEDULLARY HEMATOPOIESIS — INCREASED, MARKED

[EXTRAMEDULLARY HEMATOPOIESIS TGLS = TGL 10-5, Gross Finding = SPLEEN, ENLARGED, MOTTLED]

CONTRIBUTORY CAUSE OF DEATH - SKELETAL MUSCLE RHABDOMYOSARCOMA

Animal Note: Broken teeth present but not pathologically significant

ANIMAL ID: 42	**TRT#:** 1	**DOSE:** 0 mg/L	**SEX:** Male	**REMOVAL DAY:** SD731
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701367

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
EPIDIDYMIS, LEFT	EPIDIDYMIS, RIGHT	ESOPHAGUS	EYE
GALLBLADDER	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND
LARYNX	LIVER	LUNG	LYMPH NODE
LYMPH NODE, BRONCHIAL	LYMPH NODE, MANDIBULAR	LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC
MAMMARY GLAND	MESENTERY	NERVE, SCIATIC	NERVE, TRIGEMINAL
NOSE	PANCREAS	PARATHYROID GLAND	PENIS
PHARYNX	PITUITARY GLAND	PREPUTIAL GLAND	PROSTATE
SALIVARY GLANDS	SEMINAL VESICLE	SKELETAL MUSCLE	SKIN
SPINAL CORD	SPLEEN	STOMACH, FORESTOMACH	STOMACH, GLANDULAR
TESTIS, LEFT	TESTIS, RIGHT	THORAX	THYMUS
THYROID GLAND	TONGUE	TOOTH	TRACHEA
URETER	URINARY BLADDER	ZYMBALS GLAND	

OBSERVATIONS

NO CORRELATE	TO OBSERVATION / MASS

ANIMAL ID: 42	**TRT#:** 1	**DOSE:** 0 mg/L	**SEX:** Male	**REMOVAL DAY:** SD731
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701367

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	AORTA
BONE MARROW	BONE, FEMUR	BRAIN	EPIDIDYMIS
ESOPHAGUS	EYE	GALLBLADDER	HARDERIAN GLAND
HEART	INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM
INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM	ISLETS, PANCREATIC
LUNG	LYMPH NODE, MANDIBULAR	LYMPH NODE, MESENTERIC	NOSE
PANCREAS	PITUITARY GLAND	PREPUTIAL GLAND	PROSTATE
SALIVARY GLAND	SEMINAL VESICLE	SKIN	SPLEEN
STOMACH, FORESTOMACH	STOMACH, GLANDULAR	TESTIS	THYMUS
THYROID GLAND	TRACHEA	URINARY BLADDER	

No Section Present

MAMMARY GLAND	PARATHYROID GLAND

OBSERVATIONS

KIDNEY	CHRONIC PROGRESSIVE NEPHROPATHY	MINIMAL
LIVER	CLEAR CELL FOCUS	MULTIPLE
	EOSINOPHILIC FOCUS	

Animal Note: No mass was present
Prolapse of the urogenital organs present, but not pathologically significant

ANIMAL ID: 43	**TRT#:** 1	**DOSE:** 0 mg/L	**SEX:** Male	**REMOVAL DAY:** SD730
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701368

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
EPIDIDYMIS, LEFT	EPIDIDYMIS, RIGHT	ESOPHAGUS	EYE
GALLBLADDER	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND
LARYNX	LUNG	LYMPH NODE	LYMPH NODE, BRONCHIAL
LYMPH NODE, MANDIBULAR	LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC	MAMMARY GLAND
MESENTERY	NERVE, SCIATIC	NERVE, TRIGEMINAL	NOSE
PANCREAS	PARATHYROID GLAND	PENIS	PHARYNX
PITUITARY GLAND	PREPUTIAL GLAND	PROSTATE	SALIVARY GLANDS
SEMINAL VESICLE	SKELETAL MUSCLE	SKIN	SPINAL CORD
SPLEEN	STOMACH, FORESTOMACH	STOMACH, GLANDULAR	TESTIS, LEFT
TESTIS, RIGHT	THORAX	THYMUS	THYROID GLAND
TONGUE	TOOTH	TRACHEA	URETER
URINARY BLADDER	ZYMBALS GLAND		

OBSERVATIONS

LIVER	LOBE, LEFT	NODULE	TAN
	LOBE, MEDIAN	NODULE	TAN
Observation Comment: 3 X 3 X 2 mm			
Observation Comment: 3 X 3 X 1 mm			
[NODULE TGLS = TGL2]			
[NODULE TGLS = TGL1]			
NO CORRELATE		TO OBSERVATION / MASS	

ANIMAL ID: 43	**TRT#:** 1	**DOSE:** 0 mg/L	**SEX:** Male	**REMOVAL DAY:** SD730
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701368

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	AORTA
BONE MARROW	BONE, FEMUR	BRAIN	EPIDIDYMIS
ESOPHAGUS	EYE	GALLBLADDER	HEART
INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM
INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM	ISLETS, PANCREATIC	LUNG
LYMPH NODE, MANDIBULAR	LYMPH NODE, MESENTERIC	NOSE	PANCREAS
PARATHYROID GLAND	PITUITARY GLAND	PREPUTIAL GLAND	PROSTATE
SALIVARY GLAND	SEMINAL VESICLE	SKIN	SPLEEN
STOMACH, FORESTOMACH	TESTIS	THYMUS	THYROID GLAND
TRACHEA	URINARY BLADDER		

No Section Present

MAMMARY GLAND

OBSERVATIONS

HARDERIAN GLAND	ADENOMA	
KIDNEY	CHRONIC PROGRESSIVE NEPHROPATHY	MINIMAL
LIVER	EOSINOPHILIC FOCUS	
	MIXED CELL FOCUS	MULTIPLE

Tissue Comment: TGL 1-4, TGL 2-5
[EOSINOPHILIC FOCUS TGLS = TGL2-5, Gross Finding = LIVER, LOBE, LEFT, NODULE, TAN]
[MIXED CELL FOCUS TGLS = TGL1-4, Gross Finding = LIVER, LOBE, MEDIAN, NODULE, TAN]

STOMACH, GLANDULAR	MINERAL	MINIMAL

Animal Note: Teeth broken are present but not pathologically significant

ANIMAL ID: 44	**TRT#:** 1	**DOSE:** 0 mg/L	**SEX:** Male	**REMOVAL DAY:** SD731
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701369

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
EPIDIDYMIS, LEFT	EPIDIDYMIS, RIGHT	ESOPHAGUS	EYE
GALLBLADDER	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND
LARYNX	LUNG	LYMPH NODE	LYMPH NODE, BRONCHIAL
LYMPH NODE, MANDIBULAR	LYMPH NODE, MEDIASTINAL	MAMMARY GLAND	MESENTERY
NERVE, SCIATIC	NERVE, TRIGEMINAL	NOSE	PANCREAS
PARATHYROID GLAND	PENIS	PHARYNX	PITUITARY GLAND
PREPUTIAL GLAND	PROSTATE	SALIVARY GLANDS	SEMINAL VESICLE
SKELETAL MUSCLE	SKIN	SPINAL CORD	SPLEEN
STOMACH, FORESTOMACH	STOMACH, GLANDULAR	TESTIS, LEFT	TESTIS, RIGHT
THORAX	THYMUS	THYROID GLAND	TONGUE
TOOTH	TRACHEA	URETER	URINARY BLADDER
ZYMBALS GLAND			

OBSERVATIONS

LIVER	LOBE, LEFT	MASS	RED
	LOBE, MEDIAN	MASS	TAN
		MASS	TAN
	LOBE, MEDIAN	NODULE	TAN
Observation Comment: 12 X 10 X 3 mm			
Observation Comment: 6 X 4 X 2 mm			
Observation Comment: Right Anterior Lobe; 11 X 9 X 7 mm			
Observation Comment: 4 X 4 X 2 mm			
[MASS TGLS = TGL3]			
[MASS TGLS = TGL4]			
[MASS TGLS = TGL2]			
[NODULE TGLS = TGL5]			
LYMPH NODE, MESENTERIC		ENLARGED	MOTTLED
Observation Comment: 20 X 14 X 10 mm			
[ENLARGED TGLS = TGL1]			

ANIMAL ID: 44	**TRT#:** 1	**DOSE:** 0 mg/L	**SEX:** Male	**REMOVAL DAY:** SD731
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701369

HISTOPATH TISSUE STATUS

Within Normal Limits

AORTA	BONE MARROW	BONE, FEMUR	BRAIN
EPIDIDYMIS	ESOPHAGUS	EYE	GALLBLADDER
HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON
INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM
ISLETS, PANCREATIC	LUNG	LYMPH NODE, MANDIBULAR	NOSE
PANCREAS	PREPUTIAL GLAND	PROSTATE	SALIVARY GLAND
SEMINAL VESICLE	SKIN	SPLEEN	STOMACH, FORESTOMACH
STOMACH, GLANDULAR	TESTIS	THYROID GLAND	TRACHEA
URINARY BLADDER			

No Section Present

ADRENAL GLAND	ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	MAMMARY GLAND
PARATHYROID GLAND	PITUITARY GLAND	THYMUS	

OBSERVATIONS

KIDNEY	CHRONIC PROGRESSIVE NEPHROPATHY	MINIMAL
LIVER	EOSINOPHILIC FOCUS	MULTIPLE
	EXTRAMEDULLARY HEMATOPOIESIS	INCREASED, MINIMAL
	HEMANGIOSARCOMA	
	HEPATOCELLULAR ADENOMA	

Tissue Comment: TGL 2-12, TGL 3-13, TGL 4-14, TGL 5-14

[EOSINOPHILIC FOCUS TGLS = TGL4-14, TGL5-14, Gross Finding = LIVER, LOBE, MEDIAN, MASS, TAN]

[EOSINOPHILIC FOCUS TGLS = TGL4-14, TGL5-14, Gross Finding = LIVER, LOBE, MEDIAN, NODULE, TAN]

[HEMANGIOSARCOMA TGLS = TGL3-13, Gross Finding = LIVER, LOBE, LEFT, MASS, RED]

[HEPATOCELLULAR ADENOMA TGLS = TGL2-12, Gross Finding = LIVER, MASS, TAN]

LYMPH NODE, MESENTERIC	LYMPHOMA	MALIGNANT

[LYMPHOMA TGLS = TGL 1-11, Gross Finding = LYMPH NODE, MESENTERIC, ENLARGED, MOTTLED]

ANIMAL ID: 45	**TRT#:** 1	**DOSE:** 0 mg/L	**SEX:** Male	**REMOVAL DAY:** SD733
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701370

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
EPIDIDYMIS, LEFT	EPIDIDYMIS, RIGHT	ESOPHAGUS	EYE
GALLBLADDER	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND
LARYNX	LUNG	LYMPH NODE	LYMPH NODE, BRONCHIAL
LYMPH NODE, MANDIBULAR	LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC	MAMMARY GLAND
MESENTERY	NERVE, SCIATIC	NERVE, TRIGEMINAL	NOSE
PANCREAS	PARATHYROID GLAND	PENIS	PHARYNX
PITUITARY GLAND	PREPUTIAL GLAND	PROSTATE	SALIVARY GLANDS
SEMINAL VESICLE	SKELETAL MUSCLE	SKIN	SPINAL CORD
SPLEEN	STOMACH, FORESTOMACH	STOMACH, GLANDULAR	TESTIS, LEFT
TESTIS, RIGHT	THORAX	THYMUS	THYROID GLAND
TONGUE	TOOTH	TRACHEA	URETER
URINARY BLADDER	ZYMBALS GLAND		

OBSERVATIONS

LIVER		MASS	TAN
	LOBE, LEFT	NODULE	GREEN
	LOBE, MEDIAN	NODULE	TAN

Observation Comment: Right Anterior Lobe; 10 X 6 X 5 mm
Observation Comment: 3 X 3 X 3 mm
Observation Comment: 3 X 2 X 2 mm
[MASS TGLS = TGL1]
[NODULE TGLS = TGL2]
[NODULE TGLS = TGL3]

ANIMAL ID: 45	**TRT#:** 1	**DOSE:** 0 mg/L	**SEX:** Male	**REMOVAL DAY:** SD733
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701370

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	AORTA
BONE MARROW	BONE, FEMUR	BRAIN	EPIDIDYMIS
ESOPHAGUS	EYE	GALLBLADDER	HARDERIAN GLAND
HEART	INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM
INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM	ISLETS, PANCREATIC
LUNG	LYMPH NODE, MANDIBULAR	LYMPH NODE, MESENTERIC	NOSE
PANCREAS	PITUITARY GLAND	PREPUTIAL GLAND	PROSTATE
SALIVARY GLAND	SEMINAL VESICLE	SKIN	SPLEEN
STOMACH, FORESTOMACH	STOMACH, GLANDULAR	TESTIS	THYMUS
THYROID GLAND	TRACHEA	URINARY BLADDER	

No Section Present

MAMMARY GLAND	PARATHYROID GLAND

OBSERVATIONS

KIDNEY	CHRONIC PROGRESSIVE NEPHROPATHY	MINIMAL
LIVER	CLEAR CELL FOCUS	
	EOSINOPHILIC FOCUS	
	HEPATOBLASTOMA	
	HEPATOCELLULAR ADENOMA	

Tissue Comment: TGL 1-11, TGL 2-5, TGL 3-4, TGL 3-6

[EOSINOPHILIC FOCUS TGLS = TGL3-4, Gross Finding = LIVER, LOBE, MEDIAN, NODULE, TAN]

[HEPATOBLASTOMA TGLS = TGL2-5, Gross Finding = LIVER, LOBE, LEFT, NODULE, GREEN]

[HEPATOCELLULAR ADENOMA TGLS = TGL1-11, Gross Finding = LIVER, MASS, TAN]

ANIMAL ID: 46	**TRT#:** 1	**DOSE:** 0 mg/L	**SEX:** Male	**REMOVAL DAY:** SD730
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701371

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
EPIDIDYMIS, LEFT	EPIDIDYMIS, RIGHT	ESOPHAGUS	EYE
GALLBLADDER	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND
LARYNX	LUNG	LYMPH NODE	LYMPH NODE, BRONCHIAL
LYMPH NODE, MANDIBULAR	LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC	MAMMARY GLAND
MESENTERY	NERVE, SCIATIC	NERVE, TRIGEMINAL	NOSE
PANCREAS	PARATHYROID GLAND	PENIS	PHARYNX
PITUITARY GLAND	PREPUTIAL GLAND	PROSTATE	SALIVARY GLANDS
SEMINAL VESICLE	SKELETAL MUSCLE	SKIN	SPINAL CORD
SPLEEN	STOMACH, FORESTOMACH	STOMACH, GLANDULAR	TESTIS, LEFT
TESTIS, RIGHT	THORAX	THYMUS	THYROID GLAND
TONGUE	TOOTH	TRACHEA	URETER
URINARY BLADDER	ZYMBALS GLAND		

OBSERVATIONS

LIVER	LOBE, LEFT	NODULE	TAN
Observation Comment: 4 X 4 X 4 mm			
[NODULE TGLS = TGL1]			
NO CORRELATE		TO OBSERVATION / MASS	

ANIMAL ID: 46	**TRT#:** 1	**DOSE:** 0 mg/L	**SEX:** Male	**REMOVAL DAY:** SD730
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701371

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	AORTA
BONE MARROW	BONE, FEMUR	BRAIN	EPIDIDYMIS
ESOPHAGUS	EYE	GALLBLADDER	HARDERIAN GLAND
HEART	INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM
INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM	ISLETS, PANCREATIC
LUNG	LYMPH NODE, MANDIBULAR	LYMPH NODE, MESENTERIC	NOSE
PANCREAS	PITUITARY GLAND	PREPUTIAL GLAND	PROSTATE
SALIVARY GLAND	SEMINAL VESICLE	SKIN	SPLEEN
STOMACH, FORESTOMACH	STOMACH, GLANDULAR	TESTIS	THYMUS
THYROID GLAND	TRACHEA	URINARY BLADDER	

No Section Present

MAMMARY GLAND	PARATHYROID GLAND

OBSERVATIONS

KIDNEY	CHRONIC PROGRESSIVE NEPHROPATHY	MINIMAL
LIVER	CLEAR CELL FOCUS	MULTIPLE
	EOSINOPHILIC FOCUS	MULTIPLE

[EOSINOPHILIC FOCUS TGLS = TGL 1-11, Gross Finding = LIVER, LOBE, LEFT, NODULE, TAN]

Animal Note: Alopecia present but not pathologically significant

ANIMAL ID: 48	**TRT#:** 1	**DOSE:** 0 mg/L	**SEX:** Male	**REMOVAL DAY:** SD733
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701373

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
EPIDIDYMIS, LEFT	EPIDIDYMIS, RIGHT	ESOPHAGUS	EYE
GALLBLADDER	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND
LARYNX	LUNG	LYMPH NODE	LYMPH NODE, BRONCHIAL
LYMPH NODE, MANDIBULAR	LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC	MAMMARY GLAND
MESENTERY	NERVE, SCIATIC	NERVE, TRIGEMINAL	NOSE
PANCREAS	PARATHYROID GLAND	PENIS	PHARYNX
PITUITARY GLAND	PREPUTIAL GLAND	PROSTATE	SALIVARY GLANDS
SEMINAL VESICLE	SKELETAL MUSCLE	SKIN	SPINAL CORD
SPLEEN	STOMACH, FORESTOMACH	STOMACH, GLANDULAR	TESTIS, LEFT
TESTIS, RIGHT	THORAX	THYMUS	THYROID GLAND
TONGUE	TOOTH	TRACHEA	URETER
URINARY BLADDER	ZYMBALS GLAND		

OBSERVATIONS

LIVER	LOBE, MEDIAN	MASS	TAN
	LOBE, LEFT	NODULE	TAN
	LOBE, MEDIAN	NODULE	TAN
		NODULE	TAN

Observation Comment: 12 X 5 X 5 mm
Observation Comment: 3 X 3 X 3 mm
Observation Comment: 5 X 3 X 2 mm
Observation Comment: 5 X 3 X 3 mm
Observation Comment: Right Anterior Lobe; 4 X 4 X 2 mm
[MASS TGLS = TGL1]
[NODULE TGLS = TGL3]
[NODULE TGLS = TGL4]
[NODULE TGLS = TGL2]
[NODULE TGLS = TGL5]

ANIMAL ID: 48	**TRT#:** 1	**DOSE:** 0 mg/L	**SEX:** Male	**REMOVAL DAY:** SD733
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701373

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	AORTA
BONE MARROW	BONE, FEMUR	BRAIN	EPIDIDYMIS
ESOPHAGUS	EYE	GALLBLADDER	HARDERIAN GLAND
HEART	INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM
INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM	ISLETS, PANCREATIC
LUNG	LYMPH NODE, MANDIBULAR	LYMPH NODE, MESENTERIC	PANCREAS
PITUITARY GLAND	PREPUTIAL GLAND	PROSTATE	SALIVARY GLAND
SEMINAL VESICLE	SKIN	SPLEEN	STOMACH, FORESTOMACH
STOMACH, GLANDULAR	TESTIS	THYMUS	THYROID GLAND
TRACHEA	URINARY BLADDER		

No Section Present

MAMMARY GLAND	PARATHYROID GLAND

OBSERVATIONS

KIDNEY		CHRONIC PROGRESSIVE NEPHROPATHY	MINIMAL
LIVER		CLEAR CELL FOCUS	MULTIPLE
		EOSINOPHILIC FOCUS	MULTIPLE
		HEPATOCELLULAR ADENOMA	

Tissue Comment: TGL 1-11, TGL 2-11, TGL 3-5, TGL 4-12, TGL 5-13

[EOSINOPHILIC FOCUS TGLS = TGL3-5, TGL2-11, TGL5-13, TGL4-12, Gross Finding = LIVER, LOBE, LEFT, NODULE, TAN]

[EOSINOPHILIC FOCUS TGLS = TGL3-5, TGL2-11, TGL5-13, TGL4-12, Gross Finding = LIVER, LOBE, MEDIAN, NODULE, TAN]

[EOSINOPHILIC FOCUS TGLS = TGL3-5, TGL2-11, TGL5-13, TGL4-12, Gross Finding = LIVER, NODULE, TAN]

[HEPATOCELLULAR ADENOMA TGLS = TGL1-11, Gross Finding = LIVER, LOBE, MEDIAN, MASS, TAN]

NOSE	RESPIRATORY EPITHELIUM	INFLAMMATION	SUPPURATIVE, MINIMAL

ANIMAL ID: 49	**TRT#:** 1	**DOSE:** 0 mg/L	**SEX:** Male	**REMOVAL DAY:** SD635
	SELECTION: Core Animals		**DISP:** Found Dead	**HISTO:** 1701374

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
EPIDIDYMIS, LEFT	EPIDIDYMIS, RIGHT	ESOPHAGUS	EYE
GALLBLADDER	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND
LARYNX	LUNG	LYMPH NODE	LYMPH NODE, BRONCHIAL
LYMPH NODE, MANDIBULAR	LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC	MAMMARY GLAND
MESENTERY	NERVE, SCIATIC	NERVE, TRIGEMINAL	NOSE
PANCREAS	PARATHYROID GLAND	PENIS	PHARYNX
PITUITARY GLAND	PREPUTIAL GLAND	PROSTATE	SALIVARY GLANDS
SKELETAL MUSCLE	SKIN	SPINAL CORD	SPLEEN
STOMACH, FORESTOMACH	STOMACH, GLANDULAR	TESTIS, LEFT	TESTIS, RIGHT
THORAX	THYMUS	THYROID GLAND	TONGUE
TOOTH	TRACHEA	URETER	URINARY BLADDER
ZYMBALS GLAND			

OBSERVATIONS

LIVER	LOBE, LEFT	FOCUS	MOTTLED
		MASS	MOTTLED
	LOBE, MEDIAN	NODULE	MOTTLED
Observation Comment: multiple, up to 3 X 3 mm			
Observation Comment: Right Anterior Lobe, 10 X 5 X 3 mm			
Observation Comment: 5 X 4 X 3 mm			
[FOCUS TGLS = TGL3]			
[MASS TGLS = TGL2]			
[NODULE TGLS = TGL4]			
SEMINAL VESICLE	BILATERAL	ENLARGED	WHITE
Observation Comment: 10 X			
[ENLARGED TGLS = TGL1]			

ANIMAL ID: 49	**TRT#:** 1	**DOSE:** 0 mg/L	**SEX:** Male	**REMOVAL DAY:** SD635
	SELECTION: Core Animals		**DISP:** Found Dead	**HISTO:** 1701374

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	AORTA
BONE MARROW	BONE, FEMUR	BRAIN	EPIDIDYMIS
ESOPHAGUS	EYE	GALLBLADDER	HARDERIAN GLAND
INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM
INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM	ISLETS, PANCREATIC	LUNG
LYMPH NODE, MANDIBULAR	LYMPH NODE, MESENTERIC	NOSE	PANCREAS
PREPUTIAL GLAND	PROSTATE	SALIVARY GLAND	SKIN
SPLEEN	STOMACH, FORESTOMACH	STOMACH, GLANDULAR	TESTIS
THYMUS	THYROID GLAND	TRACHEA	URINARY BLADDER

No Section Present

MAMMARY GLAND	PARATHYROID GLAND	PITUITARY GLAND	

OBSERVATIONS

HEART	MYOCARDIUM	INFLAMMATION	SUPPURATIVE, MODERATE
	VALVE	INFLAMMATION	SUPPURATIVE, MODERATE
KIDNEY		CHRONIC PROGRESSIVE NEPHROPATHY	MINIMAL
LIVER		BASOPHILIC FOCUS	
		CLEAR CELL FOCUS	
	BILE DUCT	CYST	
		EOSINOPHILIC FOCUS	MULTIPLE
		FATTY CHANGE	FOCAL, MINIMAL
		MIXED CELL FOCUS	

Tissue Comment: TGL 2-11, TGL 3-5, TGL 4-6

[CYST TGLS = TGL2-11, Gross Finding = LIVER, MASS, MOTTLED]

[EOSINOPHILIC FOCUS TGLS = TGL3-5, Gross Finding = LIVER, LOBE, LEFT, FOCUS, MOTTLED]

[MIXED CELL FOCUS TGLS = TGL4-6, Gross Finding = LIVER, LOBE, MEDIAN, NODULE, MOTTLED]

SEMINAL VESICLE		NO CORRESPONDING LESION

[NO CORRESPONDING LESION TGLS = TGL 1-NCL, Gross Finding = SEMINAL VESICLE, BILATERAL, ENLARGED, WHITE]

PRIMARY CAUSE OF DEATH	- UNDETERMINED
CONTRIBUTORY CAUSE OF DEATH	- HEART INFLAMMATION VALVE SUPPURATIVE

ANIMAL ID: 50	**TRT#:** 1	**DOSE:** 0 mg/L	**SEX:** Male	**REMOVAL DAY:** SD730
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701375

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
EPIDIDYMIS, LEFT	EPIDIDYMIS, RIGHT	ESOPHAGUS	EYE
GALLBLADDER	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND
LARYNX	LUNG	LYMPH NODE	LYMPH NODE, BRONCHIAL
LYMPH NODE, MANDIBULAR	LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC	MAMMARY GLAND
MESENTERY	NERVE, SCIATIC	NERVE, TRIGEMINAL	NOSE
PANCREAS	PARATHYROID GLAND	PENIS	PHARYNX
PITUITARY GLAND	PREPUTIAL GLAND	PROSTATE	SALIVARY GLANDS
SEMINAL VESICLE	SKELETAL MUSCLE	SKIN	SPINAL CORD
SPLEEN	STOMACH, FORESTOMACH	STOMACH, GLANDULAR	TESTIS, LEFT
TESTIS, RIGHT	THORAX	THYMUS	THYROID GLAND
TONGUE	TOOTH	TRACHEA	URETER
URINARY BLADDER	ZYMBALS GLAND		

OBSERVATIONS

LIVER	LOBE, LEFT	MASS	MOTTLED
	LOBE, MEDIAN	MASS	TAN
	LOBE, LEFT	NODULE	TAN
	LOBE, MEDIAN	NODULE	TAN

Observation Comment: 20 X 15 X 10 mm
Observation Comment: 6 X 4 X 3 mm
Observation Comment: 5 X 4 X 3 mm
Observation Comment: 5 X 5 X 5 mm
[MASS TGLS = TGL1]
[MASS TGLS = TGL4]
[NODULE TGLS = TGL3]
[NODULE TGLS = TGL2]

ANIMAL ID: 50	**TRT#:** 1	**DOSE:** 0 mg/L	**SEX:** Male	**REMOVAL DAY:** SD730
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701375

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	AORTA
BONE MARROW	BONE, FEMUR	BRAIN	EPIDIDYMIS
ESOPHAGUS	EYE	GALLBLADDER	HARDERIAN GLAND
HEART	INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM
INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM	ISLETS, PANCREATIC
LUNG	LYMPH NODE, MANDIBULAR	LYMPH NODE, MESENTERIC	NOSE
PANCREAS	PARATHYROID GLAND	PITUITARY GLAND	PREPUTIAL GLAND
PROSTATE	SALIVARY GLAND	SEMINAL VESICLE	SKIN
SPLEEN	STOMACH, FORESTOMACH	STOMACH, GLANDULAR	TESTIS
THYMUS	THYROID GLAND	TRACHEA	URINARY BLADDER

No Section Present

MAMMARY GLAND

OBSERVATIONS

KIDNEY	CHRONIC PROGRESSIVE NEPHROPATHY	MINIMAL
LIVER	EOSINOPHILIC FOCUS	
	FATTY CHANGE	FOCAL, MINIMAL
	HEPATOBLASTOMA	
	MIXED CELL FOCUS	MULTIPLE

Tissue Comment: TGL 1-12, TGL 3-12, TGL 2-11, TGL 4-4

[EOSINOPHILIC FOCUS TGLS = TGL3-12, Gross Finding = LIVER, LOBE, LEFT, NODULE, TAN]

[HEPATOBLASTOMA TGLS = TGL1-12, Gross Finding = LIVER, LOBE, LEFT, MASS, MOTTLED]

[MIXED CELL FOCUS TGLS = TGL4-4, TGL2-11, Gross Finding = LIVER, LOBE, MEDIAN, MASS, TAN]

[MIXED CELL FOCUS TGLS = TGL4-4, TGL2-11, Gross Finding = LIVER, LOBE, MEDIAN, NODULE, TAN]

ANIMAL ID: 51	**TRT#:** 1	**DOSE:** 0 mg/L	**SEX:** Male	**REMOVAL DAY:** SD733
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701376

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
EPIDIDYMIS, LEFT	EPIDIDYMIS, RIGHT	ESOPHAGUS	EYE
GALLBLADDER	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND
LARYNX	LYMPH NODE	LYMPH NODE, BRONCHIAL	LYMPH NODE, MANDIBULAR
LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC	MAMMARY GLAND	MESENTERY
NERVE, SCIATIC	NERVE, TRIGEMINAL	NOSE	PANCREAS
PARATHYROID GLAND	PENIS	PHARYNX	PITUITARY GLAND
PREPUTIAL GLAND	PROSTATE	SALIVARY GLANDS	SEMINAL VESICLE
SKELETAL MUSCLE	SKIN	SPINAL CORD	SPLEEN
STOMACH, FORESTOMACH	STOMACH, GLANDULAR	TESTIS, LEFT	TESTIS, RIGHT
THYMUS	THYROID GLAND	TONGUE	TOOTH
TRACHEA	URETER	URINARY BLADDER	ZYMBALS GLAND

OBSERVATIONS

LIVER	LOBE, LEFT	MASS	MOTTLED
	LOBE, MEDIAN	MASS	TAN

Observation Comment: 24 X 20 X 17 mm
Observation Comment: 11 X 9 X 8 mm
Observation Comment: 10 X 10 X 4 mm; Observations found at trim
[MASS TGLS = TGL1]
[MASS TGLS = TGL3]
[MASS TGLS = TGL7]

LUNG		MASS	MOTTLED
		MASS	RED
	ACCESSORY LOBE	NODULE	TAN

Observation Comment: Right Caudal Lobe; 14 X 11 X 8 mm
Observation Comment: Right Cranial Lobe; 9 X 9 X 5 mm
Observation Comment: 2 X 2 X 1 mm
[MASS TGLS = TGL4]
[MASS TGLS = TGL5]

ANIMAL ID: 51	**TRT#:** 1	**DOSE:** 0 mg/L	**SEX:** Male	**REMOVAL DAY:** SD733
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701376

[NODULE TGLS = TGL6]

NO CORRELATE	TO OBSERVATION / MASS	
THORAX	FLUID	RED

Observation Comment: ~ 3 mL; No Section Taken

[FLUID TGLS = TGL2]

ANIMAL ID: 51	**TRT#:** 1	**DOSE:** 0 mg/L	**SEX:** Male	**REMOVAL DAY:** SD733
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701376

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	AORTA
BONE MARROW	BONE, FEMUR	BRAIN	EPIDIDYMIS
ESOPHAGUS	EYE	HARDERIAN GLAND	HEART
INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM
INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM	ISLETS, PANCREATIC	LYMPH NODE, MANDIBULAR
LYMPH NODE, MESENTERIC	NOSE	PANCREAS	PARATHYROID GLAND
PITUITARY GLAND	PREPUTIAL GLAND	PROSTATE	SALIVARY GLAND
SEMINAL VESICLE	SKIN	SPLEEN	STOMACH, FORESTOMACH
STOMACH, GLANDULAR	TESTIS	THYROID GLAND	TRACHEA
URINARY BLADDER			

No Section Present

GALLBLADDER	MAMMARY GLAND

OBSERVATIONS

KIDNEY	CHRONIC PROGRESSIVE NEPHROPATHY	MINIMAL
LIVER	BASOPHILIC FOCUS	
	EOSINOPHILIC FOCUS	MULTIPLE
	HEMANGIOSARCOMA	
	HEPATOCELLULAR CARCINOMA	MULTIPLE

Tissue Comment: TGL 1-12, TGL 3-11, TGL 7-4
[EOSINOPHILIC FOCUS TGLS = TGL7-4, Gross Finding = LIVER, LOBE, MEDIAN, MASS, TAN]
[HEPATOCELLULAR CARCINOMA TGLS = TGL1-12, TGL3-11, Gross Finding = LIVER, LOBE, LEFT, MASS, MOTTLED]
[HEPATOCELLULAR CARCINOMA TGLS = TGL1-12, TGL3-11, Gross Finding = LIVER, LOBE, MEDIAN, MASS, TAN]

LUNG	HEPATOCELLULAR CARCINOMA	METASTATIC

Tissue Comment: TGL 4-11, TGL 5-11, TGL 6-11
[HEPATOCELLULAR CARCINOMA TGLS = TGL4-11, TGL5-11, TGL6-11, Gross Finding = LUNG, ACCESSORY LOBE, NODULE, TAN]
[HEPATOCELLULAR CARCINOMA TGLS = TGL4-11, TGL5-11, TGL6-11, Gross Finding = LUNG, MASS, MOTTLED]
[HEPATOCELLULAR CARCINOMA TGLS = TGL4-11, TGL5-11, TGL6-11, Gross Finding = LUNG, MASS, RED]

THYMUS	HEMANGIOSARCOMA	

Animal Note: Thin present; Coat soiled present; however, both not pathologically significant

ANIMAL ID: 52	**TRT#:** 1	**DOSE:** 0 mg/L	**SEX:** Male	**REMOVAL DAY:** SD733
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701377

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
EPIDIDYMIS, LEFT	EPIDIDYMIS, RIGHT	ESOPHAGUS	EYE
GALLBLADDER	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND
LARYNX	LUNG	LYMPH NODE	LYMPH NODE, BRONCHIAL
LYMPH NODE, MANDIBULAR	LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC	MAMMARY GLAND
MESENTERY	NERVE, SCIATIC	NERVE, TRIGEMINAL	NOSE
PANCREAS	PARATHYROID GLAND	PENIS	PHARYNX
PITUITARY GLAND	PREPUTIAL GLAND	PROSTATE	SALIVARY GLANDS
SEMINAL VESICLE	SKELETAL MUSCLE	SPINAL CORD	SPLEEN
STOMACH, FORESTOMACH	STOMACH, GLANDULAR	TESTIS, LEFT	TESTIS, RIGHT
THORAX	THYMUS	THYROID GLAND	TONGUE
TOOTH	TRACHEA	URETER	URINARY BLADDER
ZYMBALS GLAND			

OBSERVATIONS

LIVER	LOBE, LEFT	MASS	TAN
	LOBE, MEDIAN	MASS	TAN
Observation Comment: 7 X 5 X 2 mm			
Observation Comment: 16 X 11 X 8 mm			
Observation Comment: 18 X 14 X 14 mm			
[MASS TGLS = TGL3]			
[MASS TGLS = TGL2]			
[MASS TGLS = TGL1]			
SKIN	LIP	NODULE	TAN
Observation Comment: 2 X 2 X 2 mm			
[NODULE TGLS = TGL4]			

ANIMAL ID: 52	**TRT#:** 1	**DOSE:** 0 mg/L	**SEX:** Male	**REMOVAL DAY:** SD733
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701377

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	AORTA
BONE MARROW	BONE, FEMUR	BRAIN	EPIDIDYMIS
ESOPHAGUS	EYE	GALLBLADDER	HARDERIAN GLAND
HEART	INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM
INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM	ISLETS, PANCREATIC
LUNG	LYMPH NODE, MANDIBULAR	LYMPH NODE, MESENTERIC	NOSE
PANCREAS	PARATHYROID GLAND	PITUITARY GLAND	PREPUTIAL GLAND
PROSTATE	SALIVARY GLAND	SEMINAL VESICLE	SPLEEN
STOMACH, FORESTOMACH	STOMACH, GLANDULAR	TESTIS	THYMUS
THYROID GLAND	TRACHEA	URINARY BLADDER	

No Section Present

MAMMARY GLAND

OBSERVATIONS

KIDNEY		CHRONIC PROGRESSIVE NEPHROPATHY	MINIMAL
LIVER		HEPATOCELLULAR ADENOMA	MULTIPLE
		HEPATOCELLULAR CARCINOMA	
		MIXED CELL FOCUS	

Tissue Comment: TGL 1-4, TGL 1-6, TGL 2-4, TGL 3-5

[HEPATOCELLULAR ADENOMA TGLS = TGL2-4, Gross Finding = LIVER, LOBE, MEDIAN, MASS, TAN]

[HEPATOCELLULAR CARCINOMA TGLS = TGL1-4, Gross Finding = LIVER, LOBE, MEDIAN, MASS, TAN]

[MIXED CELL FOCUS TGLS = TGL3-5, Gross Finding = LIVER, LOBE, LEFT, MASS, TAN]

SKIN	SEBACEOUS GLAND	HYPERPLASIA	MODERATE

[HYPERPLASIA TGLS = TGL 4-11, Gross Finding = SKIN, LIP, NODULE, TAN]

ANIMAL ID: 53	**TRT#:** 1	**DOSE:** 0 mg/L	**SEX:** Male	**REMOVAL DAY:** SD732
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701378

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
EPIDIDYMIS, LEFT	EPIDIDYMIS, RIGHT	ESOPHAGUS	EYE
GALLBLADDER	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM
KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND	LARYNX
LUNG	LYMPH NODE	LYMPH NODE, BRONCHIAL	LYMPH NODE, MANDIBULAR
LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC	MAMMARY GLAND	MESENTERY
NERVE, SCIATIC	NERVE, TRIGEMINAL	NOSE	PANCREAS
PARATHYROID GLAND	PENIS	PHARYNX	PITUITARY GLAND
PREPUTIAL GLAND	PROSTATE	SALIVARY GLANDS	SEMINAL VESICLE
SKELETAL MUSCLE	SKIN	SPINAL CORD	SPLEEN
STOMACH, FORESTOMACH	STOMACH, GLANDULAR	TESTIS, LEFT	TESTIS, RIGHT
THORAX	THYMUS	THYROID GLAND	TONGUE
TOOTH	TRACHEA	URETER	URINARY BLADDER
ZYMBALS GLAND			

OBSERVATIONS

INTESTINE, SMALL, DUODENUM		MASS	TAN
Observation Comment: 13 X 10 X 8 mm			
[MASS TGLS = TGL2]			
LIVER	LOBE, MEDIAN	MASS	TAN
	RIGHT	NODULE	TAN
Observation Comment: 6 X 4 X 1 mm			
Observation Comment: anterior; 4 X 4 X 2 mm; found at wet recut search by tissue trimmer			
[MASS TGLS = TGL1]			
[NODULE TGLS = TGL3]			

ANIMAL ID: 53	**TRT#:** 1	**DOSE:** 0 mg/L	**SEX:** Male	**REMOVAL DAY:** SD732
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701378

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	AORTA
BONE MARROW	BONE, FEMUR	BRAIN	EPIDIDYMIS
ESOPHAGUS	EYE	GALLBLADDER	HARDERIAN GLAND
HEART	INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM
INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM	ISLETS, PANCREATIC	LUNG
LYMPH NODE, MANDIBULAR	LYMPH NODE, MESENTERIC	NOSE	PANCREAS
PARATHYROID GLAND	PREPUTIAL GLAND	PROSTATE	SALIVARY GLAND
SEMINAL VESICLE	SKIN	SPLEEN	STOMACH, FORESTOMACH
STOMACH, GLANDULAR	TESTIS	THYMUS	THYROID GLAND
TRACHEA	URINARY BLADDER		

No Section Present

MAMMARY GLAND	PITUITARY GLAND

OBSERVATIONS

INTESTINE, SMALL, DUODENUM	ADENOMA	
[ADENOMA TGLS = TGL 2-12, Gross Finding = INTESTINE, SMALL, DUODENUM, MASS, TAN]		
KIDNEY	CHRONIC PROGRESSIVE NEPHROPATHY	MINIMAL
LIVER	EOSINOPHILIC FOCUS	
	FATTY CHANGE	FOCAL, MINIMAL
	HEPATOCELLULAR ADENOMA	

Tissue Comment: TGL 1-11, TGL 3-13

[EOSINOPHILIC FOCUS TGLS = TGL3-13, Gross Finding = LIVER, RIGHT, NODULE, TAN]

[HEPATOCELLULAR ADENOMA TGLS = TGL1-11, Gross Finding = LIVER, LOBE, MEDIAN, MASS, TAN]

ANIMAL ID: 55	**TRT#:** 1	**DOSE:** 0 mg/L	**SEX:** Male	**REMOVAL DAY:** SD730
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701380

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
EPIDIDYMIS, LEFT	EPIDIDYMIS, RIGHT	ESOPHAGUS	EYE
GALLBLADDER	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND
LARYNX	LYMPH NODE	LYMPH NODE, BRONCHIAL	LYMPH NODE, MANDIBULAR
LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC	MAMMARY GLAND	MESENTERY
NERVE, SCIATIC	NERVE, TRIGEMINAL	NOSE	PANCREAS
PARATHYROID GLAND	PENIS	PHARYNX	PITUITARY GLAND
PREPUTIAL GLAND	PROSTATE	SALIVARY GLANDS	SEMINAL VESICLE
SKELETAL MUSCLE	SKIN	SPINAL CORD	SPLEEN
STOMACH, FORESTOMACH	STOMACH, GLANDULAR	TESTIS, LEFT	TESTIS, RIGHT
THORAX	THYMUS	THYROID GLAND	TONGUE
TOOTH	TRACHEA	URETER	URINARY BLADDER
ZYMBALS GLAND			

OBSERVATIONS

LIVER	LOBE, MEDIAN, LOBE, LEFT	FOCUS	TAN
Observation Comment: up to 2 X 2 mm; multiple			
[FOCUS TGLS = TGL1]			
LUNG	RIGHT	FOCUS	CAUDAL, TAN
Observation Comment: 3 X 3 mm			
[FOCUS TGLS = TGL2]			

ANIMAL ID: 55	**TRT#:** 1	**DOSE:** 0 mg/L	**SEX:** Male	**REMOVAL DAY:** SD730
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701380

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	AORTA
BONE MARROW	BONE, FEMUR	BRAIN	EPIDIDYMIS
ESOPHAGUS	EYE	GALLBLADDER	HARDERIAN GLAND
HEART	INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM
INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM	ISLETS, PANCREATIC
LYMPH NODE, MANDIBULAR	LYMPH NODE, MESENTERIC	NOSE	PANCREAS
PARATHYROID GLAND	PITUITARY GLAND	PREPUTIAL GLAND	PROSTATE
SALIVARY GLAND	SEMINAL VESICLE	SKIN	SPLEEN
STOMACH, FORESTOMACH	STOMACH, GLANDULAR	TESTIS	THYMUS
THYROID GLAND	TRACHEA	URINARY BLADDER	

No Section Present

MAMMARY GLAND

OBSERVATIONS

KIDNEY	CHRONIC PROGRESSIVE NEPHROPATHY	MINIMAL
LIVER	CLEAR CELL FOCUS	MULTIPLE
	EOSINOPHILIC FOCUS	MULTIPLE
	FATTY CHANGE	FOCAL, MINIMAL

Tissue Comment: TGL 1-5, TGL 1-6

[CLEAR CELL FOCUS TGLS = TGL1-5, Gross Finding = LIVER, LOBE, MEDIAN, LOBE, LEFT, FOCUS, TAN]

LUNG	ALVEOLAR/BRONCHIOLAR ADENOMA	

[ALVEOLAR/BRONCHIOLAR ADENOMA TGLS = TGL 2-4, Gross Finding = LUNG, RIGHT, FOCUS, CAUDAL, TAN]

ANIMAL ID: 57	**TRT#:** 1	**DOSE:** 0 mg/L	**SEX:** Male	**REMOVAL DAY:** SD732
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701382

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
EPIDIDYMIS, LEFT	EPIDIDYMIS, RIGHT	ESOPHAGUS	EYE
GALLBLADDER	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND
LARYNX	LUNG	LYMPH NODE	LYMPH NODE, BRONCHIAL
LYMPH NODE, MANDIBULAR	LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC	MAMMARY GLAND
MESENTERY	NERVE, SCIATIC	NERVE, TRIGEMINAL	NOSE
PANCREAS	PARATHYROID GLAND	PENIS	PHARYNX
PITUITARY GLAND	PREPUTIAL GLAND	PROSTATE	SALIVARY GLANDS
SEMINAL VESICLE	SKELETAL MUSCLE	SKIN	SPINAL CORD
SPLEEN	STOMACH, FORESTOMACH	STOMACH, GLANDULAR	TESTIS, LEFT
TESTIS, RIGHT	THORAX	THYMUS	THYROID GLAND
TONGUE	TOOTH	TRACHEA	URETER
URINARY BLADDER	ZYMBALS GLAND		

OBSERVATIONS

LIVER	LOBE, LEFT	MASS	TAN
		MASS	MOTTLED
	LOBE, LEFT	NODULE	TAN

Observation Comment: 8 X 5 X 5 mm
Observation Comment: Right Anterior Lobe; 10 X 5 X5 mm
Observation Comment: 5 X 5 X 3 mm
Observation Comment: 5 X 5 X 2 mm
[MASS TGLS = TGL2]
[MASS TGLS = TGL1]
[NODULE TGLS = TGL4]
[NODULE TGLS = TGL3]

ANIMAL ID: 57	**TRT#:** 1	**DOSE:** 0 mg/L	**SEX:** Male	**REMOVAL DAY:** SD732
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701382

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	AORTA
BONE MARROW	BONE, FEMUR	BRAIN	EPIDIDYMIS
ESOPHAGUS	EYE	GALLBLADDER	HARDERIAN GLAND
INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM
INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM	ISLETS, PANCREATIC	LUNG
LYMPH NODE, MANDIBULAR	LYMPH NODE, MESENTERIC	NOSE	PANCREAS
PARATHYROID GLAND	PITUITARY GLAND	PREPUTIAL GLAND	PROSTATE
SALIVARY GLAND	SEMINAL VESICLE	SKIN	SPLEEN
STOMACH, FORESTOMACH	STOMACH, GLANDULAR	TESTIS	THYMUS
THYROID GLAND	TRACHEA	URINARY BLADDER	

No Section Present

MAMMARY GLAND

OBSERVATIONS

HEART	ARTERIOLE	INFLAMMATION	CHRONIC, MINIMAL
KIDNEY		CHRONIC PROGRESSIVE NEPHROPATHY	MINIMAL
LIVER		EOSINOPHILIC FOCUS	MULTIPLE
		HEPATOCELLULAR ADENOMA	MULTIPLE

Tissue Comment: TGL 1-11, TGL 4-12, TGL 2-5, TGL 3-5

[EOSINOPHILIC FOCUS TGLS = TGL3-5, TGL2-5, Gross Finding = LIVER, LOBE, LEFT, MASS, TAN]

[EOSINOPHILIC FOCUS TGLS = TGL3-5, TGL2-5, Gross Finding = LIVER, LOBE, LEFT, NODULE, TAN]

[HEPATOCELLULAR ADENOMA TGLS = TGL1-11, TGL4-12, Gross Finding = LIVER, LOBE, LEFT, NODULE, TAN]

[HEPATOCELLULAR ADENOMA TGLS = TGL1-11, TGL4-12, Gross Finding = LIVER, MASS, MOTTLED]

ANIMAL ID: 58	**TRT#:** 1	**DOSE:** 0 mg/L	**SEX:** Male	**REMOVAL DAY:** SD608
	SELECTION: Core Animals		**DISP:** Found Dead	**HISTO:** 1701383

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
EPIDIDYMIS, LEFT	EPIDIDYMIS, RIGHT	ESOPHAGUS	EYE
GALLBLADDER	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	KIDNEY, RIGHT	LACRIMAL GLAND	LARYNX
LYMPH NODE	LYMPH NODE, BRONCHIAL	LYMPH NODE, MANDIBULAR	LYMPH NODE, MEDIASTINAL
LYMPH NODE, MESENTERIC	MAMMARY GLAND	MESENTERY	NERVE, SCIATIC
NERVE, TRIGEMINAL	NOSE	PANCREAS	PARATHYROID GLAND
PENIS	PHARYNX	PITUITARY GLAND	PREPUTIAL GLAND
PROSTATE	SALIVARY GLANDS	SEMINAL VESICLE	SKELETAL MUSCLE
SKIN	SPINAL CORD	SPLEEN	STOMACH, FORESTOMACH
STOMACH, GLANDULAR	TESTIS, LEFT	TESTIS, RIGHT	THORAX
THYMUS	THYROID GLAND	TONGUE	TOOTH
TRACHEA	URETER	URINARY BLADDER	ZYMBALS GLAND

OBSERVATIONS

KIDNEY, LEFT		FOCUS	WHITE
Observation Comment: multiple; up to 1 X 1 mm			
[FOCUS TGLS = TGL8]			
LIVER	LOBE, LEFT	MASS	MOTTLED
	LOBE, MEDIAN	MASS	MOTTLED
Observation Comment: 35 X 30 X 15 mm			
Observation Comment: 20 X 18 X 15 mm			
[MASS TGLS = TGL1]			
[MASS TGLS = TGL2]			
LUNG	LOBE, LEFT	NODULE	MOTTLED
	LOBE, LEFT	NODULE	TAN
	LOBE, MIDDLE, RIGHT	NODULE	TAN
	RIGHT	NODULE	CAUDAL, TAN
	RIGHT, CRANIAL	NODULE	MOTTLED
Tissue Comment: Greater than 5 nodules present in the lung, largest 5 recorded			
Observation Comment: 4 X 4 X 4 mm			

ANIMAL ID: 58	**TRT#:** 1	**DOSE:** 0 mg/L	**SEX:** Male	**REMOVAL DAY:** SD608
	SELECTION: Core Animals		**DISP:** Found Dead	**HISTO:** 1701383

Observation Comment: 3 X 3 X 3 mm
Observation Comment: 5 X 5 X 5 mm
Observation Comment: 3 X 3 X 3 mm
[NODULE TGLS = TGL5]
[NODULE TGLS = TGL6]
[NODULE TGLS = TGL3]
[NODULE TGLS = TGL4]
[NODULE TGLS = TGL7]

ANIMAL ID: 58	**TRT#:** 1	**DOSE:** 0 mg/L	**SEX:** Male	**REMOVAL DAY:** SD608
	SELECTION: Core Animals		**DISP:** Found Dead	**HISTO:** 1701383

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	AORTA
BONE MARROW	BONE, FEMUR	BRAIN	EPIDIDYMIS
ESOPHAGUS	EYE	GALLBLADDER	HARDERIAN GLAND
HEART	INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM
INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM	ISLETS, PANCREATIC
LYMPH NODE, MANDIBULAR	LYMPH NODE, MESENTERIC	NOSE	PANCREAS
PARATHYROID GLAND	PITUITARY GLAND	PREPUTIAL GLAND	PROSTATE
SALIVARY GLAND	SEMINAL VESICLE	SKIN	STOMACH, FORESTOMACH
STOMACH, GLANDULAR	TESTIS	THYMUS	THYROID GLAND
TRACHEA	URINARY BLADDER		

No Section Present

MAMMARY GLAND	SPLEEN

OBSERVATIONS

KIDNEY		CHRONIC PROGRESSIVE NEPHROPATHY	MINIMAL
	INTERSTITIUM	INFLAMMATION	CHRONIC, MODERATE
[INFLAMMATION TGLS = TGL 8-5, Gross Finding = KIDNEY, LEFT, FOCUS, WHITE]			
LIVER		HEPATOCELLULAR CARCINOMA	MULTIPLE
Tissue Comment: TGL 1-11, TGL 2-12			
[HEPATOCELLULAR CARCINOMA TGLS = TGL1-11, TGL2-12, Gross Finding = LIVER, LOBE, LEFT, MASS, MOTTLED]			
[HEPATOCELLULAR CARCINOMA TGLS = TGL1-11, TGL2-12, Gross Finding = LIVER, LOBE, MEDIAN, MASS, MOTTLED]			
LUNG		HEPATOCELLULAR CARCINOMA	METASTATIC
Tissue Comment: TGL 3-4, TGL 4-4, TGL 5-4, TGL 6-4, TGL 7-4			
[HEPATOCELLULAR CARCINOMA TGLS = TGL7-4, TGL5-4, TGL6-4, TGL3-4, TGL4-4, Gross Finding = LUNG, LOBE, LEFT, NODULE, MOTTLED]			
[HEPATOCELLULAR CARCINOMA TGLS = TGL7-4, TGL5-4, TGL6-4, TGL3-4, TGL4-4, Gross Finding = LUNG, LOBE, LEFT, NODULE, TAN]			
[HEPATOCELLULAR CARCINOMA TGLS = TGL7-4, TGL5-4, TGL6-4, TGL3-4, TGL4-4, Gross Finding = LUNG, LOBE, MIDDLE, RIGHT, NODULE, TAN]			
[HEPATOCELLULAR CARCINOMA TGLS = TGL7-4, TGL5-4, TGL6-4, TGL3-4, TGL4-4, Gross Finding = LUNG, RIGHT, CRANIAL, NODULE, MOTTLED]			
[HEPATOCELLULAR CARCINOMA TGLS = TGL7-4, TGL5-4, TGL6-4, TGL3-4, TGL4-4, Gross Finding = LUNG, RIGHT, NODULE, CAUDAL, TAN]			

CONTRIBUTORY CAUSE OF DEATH - LIVER HEPATOCELLULAR CARCINOMA MULTIPLE

ANIMAL ID: 59	**TRT#:** 1	**DOSE:** 0 mg/L	**SEX:** Male	**REMOVAL DAY:** SD731
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701384

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
EPIDIDYMIS, LEFT	EPIDIDYMIS, RIGHT	ESOPHAGUS	EYE
GALLBLADDER	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND
LARYNX	LUNG	LYMPH NODE	LYMPH NODE, BRONCHIAL
LYMPH NODE, MANDIBULAR	LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC	MAMMARY GLAND
MESENTERY	NERVE, SCIATIC	NERVE, TRIGEMINAL	NOSE
PANCREAS	PARATHYROID GLAND	PENIS	PHARYNX
PITUITARY GLAND	PREPUTIAL GLAND	PROSTATE	SALIVARY GLANDS
SEMINAL VESICLE	SKELETAL MUSCLE	SKIN	SPINAL CORD
SPLEEN	STOMACH, FORESTOMACH	STOMACH, GLANDULAR	TESTIS, LEFT
TESTIS, RIGHT	THORAX	THYMUS	THYROID GLAND
TONGUE	TOOTH	TRACHEA	URETER
URINARY BLADDER	ZYMBALS GLAND		

OBSERVATIONS

LIVER	LOBE, MEDIAN	NODULE	TAN
Observation Comment: 4 X 4 X 3 mm			
[NODULE TGLS = TGL1]			

ANIMAL ID: 59	**TRT#:** 1	**DOSE:** 0 mg/L	**SEX:** Male	**REMOVAL DAY:** SD731
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701384

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	AORTA
BONE MARROW	BONE, FEMUR	BRAIN	EPIDIDYMIS
ESOPHAGUS	EYE	GALLBLADDER	HARDERIAN GLAND
HEART	INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM
INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM	ISLETS, PANCREATIC
LUNG	LYMPH NODE, MANDIBULAR	LYMPH NODE, MESENTERIC	NOSE
PANCREAS	PARATHYROID GLAND	PITUITARY GLAND	PREPUTIAL GLAND
PROSTATE	SALIVARY GLAND	SEMINAL VESICLE	SKIN
SPLEEN	STOMACH, FORESTOMACH	STOMACH, GLANDULAR	TESTIS
THYROID GLAND	TRACHEA	URINARY BLADDER	

No Section Present

MAMMARY GLAND	THYMUS

OBSERVATIONS

KIDNEY	CHRONIC PROGRESSIVE NEPHROPATHY	MINIMAL
LIVER	CLEAR CELL FOCUS	MULTIPLE
	HEPATOCELLULAR ADENOMA	MULTIPLE
	NECROSIS	MINIMAL

[HEPATOCELLULAR ADENOMA TGLS = TGL 1-6, Gross Finding = LIVER, LOBE, MEDIAN, NODULE, TAN]

ANIMAL ID: 60	**TRT#:** 1	**DOSE:** 0 mg/L	**SEX:** Male	**REMOVAL DAY:** SD732
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701385

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
EPIDIDYMIS, LEFT	EPIDIDYMIS, RIGHT	ESOPHAGUS	EYE
GALLBLADDER	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND
LARYNX	LUNG	LYMPH NODE	LYMPH NODE, BRONCHIAL
LYMPH NODE, MANDIBULAR	LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC	MAMMARY GLAND
MESENTERY	NERVE, SCIATIC	NERVE, TRIGEMINAL	NOSE
PANCREAS	PARATHYROID GLAND	PENIS	PHARYNX
PITUITARY GLAND	PREPUTIAL GLAND	PROSTATE	SALIVARY GLANDS
SEMINAL VESICLE	SKELETAL MUSCLE	SKIN	SPINAL CORD
SPLEEN	STOMACH, FORESTOMACH	STOMACH, GLANDULAR	TESTIS, LEFT
TESTIS, RIGHT	THORAX	THYMUS	THYROID GLAND
TONGUE	TOOTH	TRACHEA	URETER
URINARY BLADDER	ZYMBALS GLAND		

OBSERVATIONS

LIVER	LOBE, MEDIAN	NODULE	TAN
Observation Comment: 4 X 3 X 2 mm			
[NODULE TGLS = TGL1]			
NO CORRELATE		TO OBSERVATION / MASS	

ANIMAL ID: 60	**TRT#:** 1	**DOSE:** 0 mg/L	**SEX:** Male	**REMOVAL DAY:** SD732
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701385

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	AORTA
BONE MARROW	BONE, FEMUR	BRAIN	EPIDIDYMIS
ESOPHAGUS	EYE	GALLBLADDER	HEART
INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM
INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM	ISLETS, PANCREATIC	LUNG
LYMPH NODE, MANDIBULAR	LYMPH NODE, MESENTERIC	NOSE	PANCREAS
PARATHYROID GLAND	PITUITARY GLAND	PREPUTIAL GLAND	PROSTATE
SALIVARY GLAND	SEMINAL VESICLE	SKIN	SPLEEN
STOMACH, FORESTOMACH	STOMACH, GLANDULAR	TESTIS	THYMUS
THYROID GLAND	TRACHEA	URINARY BLADDER	

No Section Present

MAMMARY GLAND

OBSERVATIONS

HARDERIAN GLAND	ADENOMA	
KIDNEY	CHRONIC PROGRESSIVE NEPHROPATHY	MINIMAL
LIVER	EOSINOPHILIC FOCUS	

[EOSINOPHILIC FOCUS TGLS = TGL 1-6, Gross Finding = LIVER, LOBE, MEDIAN, NODULE, TAN]

Animal Note: Broken Teeth present but not pathologically significant

ANIMAL ID: 61	**TRT#:** 1	**DOSE:** 0 mg/L	**SEX:** Male	**REMOVAL DAY:** SD720
	SELECTION: Core Animals		**DISP:** Euthanized Moribund	**HISTO:** 1701386

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
EPIDIDYMIS, LEFT	EPIDIDYMIS, RIGHT	ESOPHAGUS	EYE
GALLBLADDER	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND
LARYNX	LUNG	LYMPH NODE	LYMPH NODE, BRONCHIAL
LYMPH NODE, MANDIBULAR	LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC	MAMMARY GLAND
MESENTERY	NERVE, SCIATIC	NERVE, TRIGEMINAL	NOSE
PANCREAS	PARATHYROID GLAND	PENIS	PHARYNX
PITUITARY GLAND	PREPUTIAL GLAND	PROSTATE	SALIVARY GLANDS
SKELETAL MUSCLE	SKIN	SPINAL CORD	SPLEEN
STOMACH, FORESTOMACH	STOMACH, GLANDULAR	TESTIS, LEFT	TESTIS, RIGHT
THORAX	THYMUS	THYROID GLAND	TONGUE
TOOTH	TRACHEA	URETER	URINARY BLADDER
ZYMBALS GLAND			

OBSERVATIONS

LIVER		MASS	MOTTLED
	LOBE, LEFT	NODULE	TAN, TWO
Observation Comment: Right Posterior lobe; 10 X 8 X 4 mm			
Observation Comment: 4 X 4 X 3 mm; found at trim			
[MASS TGLS = TGL1]			
[NODULE TGLS = TGL3]			
NO CORRELATE		TO OBSERVATION / MASS	
SEMINAL VESICLE	BILATERAL	ENLARGED	
Observation Comment: 2 X			
[ENLARGED TGLS = TGL2]			

ANIMAL ID: 61	**TRT#:** 1	**DOSE:** 0 mg/L	**SEX:** Male	**REMOVAL DAY:** SD720
	SELECTION: Core Animals		**DISP:** Euthanized Moribund	**HISTO:** 1701386

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	AORTA
BONE MARROW	BONE, FEMUR	BRAIN	EPIDIDYMIS
ESOPHAGUS	EYE	GALLBLADDER	HEART
INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM
INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM	ISLETS, PANCREATIC	LUNG
LYMPH NODE, MANDIBULAR	LYMPH NODE, MESENTERIC	NOSE	PANCREAS
PARATHYROID GLAND	PITUITARY GLAND	PREPUTIAL GLAND	PROSTATE
SALIVARY GLAND	SKIN	SPLEEN	STOMACH, FORESTOMACH
STOMACH, GLANDULAR	TESTIS	THYMUS	THYROID GLAND
TRACHEA	URINARY BLADDER		

No Section Present

MAMMARY GLAND

OBSERVATIONS

HARDERIAN GLAND	HYPERPLASIA	MODERATE
KIDNEY	CHRONIC PROGRESSIVE NEPHROPATHY	MINIMAL
LIVER	CLEAR CELL FOCUS	MULTIPLE
	EOSINOPHILIC FOCUS	MULTIPLE
	HEPATOBLASTOMA	

Tissue Comment: TGL 3-12, TGL 1-11

[EOSINOPHILIC FOCUS TGLS = TGL3-12, Gross Finding = LIVER, LOBE, LEFT, NODULE, TAN, TWO]

[HEPATOBLASTOMA TGLS = TGL1-11, Gross Finding = LIVER, MASS, MOTTLED]

SEMINAL VESICLE — NO CORRESPONDING LESION

[NO CORRESPONDING LESION TGLS = TGL 2-NCL, Gross Finding = SEMINAL VESICLE, BILATERAL, ENLARGED,]

CONTRIBUTORY CAUSE OF DEATH - LIVER HEPATOBLASTOMA

ANIMAL ID: 62	**TRT#:** 1	**DOSE:** 0 mg/L	**SEX:** Male	**REMOVAL DAY:** SD731
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701387

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
EPIDIDYMIS, LEFT	EPIDIDYMIS, RIGHT	ESOPHAGUS	EYE
GALLBLADDER	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND
LARYNX	LUNG	LYMPH NODE	LYMPH NODE, BRONCHIAL
LYMPH NODE, MANDIBULAR	LYMPH NODE, MEDIASTINAL	MAMMARY GLAND	MESENTERY
NERVE, SCIATIC	NERVE, TRIGEMINAL	NOSE	PANCREAS
PARATHYROID GLAND	PENIS	PHARYNX	PITUITARY GLAND
PREPUTIAL GLAND	PROSTATE	SALIVARY GLANDS	SEMINAL VESICLE
SKELETAL MUSCLE	SKIN	SPINAL CORD	SPLEEN
STOMACH, FORESTOMACH	STOMACH, GLANDULAR	TESTIS, LEFT	TESTIS, RIGHT
THORAX	THYMUS	THYROID GLAND	TONGUE
TOOTH	TRACHEA	URETER	URINARY BLADDER
ZYMBALS GLAND			

OBSERVATIONS

LIVER	MASS	MOTTLED
Observation Comment: Right Posterior Lobe; 27 X 20 X 11 mm		
[MASS TGLS = TGL2]		
LYMPH NODE, MESENTERIC	ENLARGED	RED
Observation Comment: 4 X		
[ENLARGED TGLS = TGL1]		

ANIMAL ID: 62	**TRT#:** 1	**DOSE:** 0 mg/L	**SEX:** Male	**REMOVAL DAY:** SD731
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701387

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	AORTA
BONE MARROW	BONE, FEMUR	BRAIN	ESOPHAGUS
EYE	GALLBLADDER	HARDERIAN GLAND	HEART
INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM
INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM	ISLETS, PANCREATIC	LUNG
LYMPH NODE, MANDIBULAR	NOSE	PANCREAS	PARATHYROID GLAND
PITUITARY GLAND	PREPUTIAL GLAND	PROSTATE	SALIVARY GLAND
SEMINAL VESICLE	SKIN	SPLEEN	STOMACH, FORESTOMACH
STOMACH, GLANDULAR	TESTIS	THYMUS	THYROID GLAND
TRACHEA	URINARY BLADDER		

No Section Present

MAMMARY GLAND

OBSERVATIONS

EPIDIDYMIS		SPERM GRANULOMA	
KIDNEY		CHRONIC PROGRESSIVE NEPHROPATHY	MINIMAL
LIVER		CLEAR CELL FOCUS	
		HEPATOCELLULAR ADENOMA	
[HEPATOCELLULAR ADENOMA TGLS = TGL 2-11, Gross Finding = LIVER, MASS, MOTTLED]			
LYMPH NODE, MESENTERIC	LYMPHOCYTE	HYPERPLASIA	MARKED
[HYPERPLASIA TGLS = TGL 1-6, Gross Finding = LYMPH NODE, MESENTERIC, ENLARGED, RED]			

ANIMAL ID: 64	**TRT#:** 1	**DOSE:** 0 mg/L	**SEX:** Male	**REMOVAL DAY:** SD731
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701389

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
EPIDIDYMIS, LEFT	EPIDIDYMIS, RIGHT	ESOPHAGUS	EYE
GALLBLADDER	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND
LARYNX	LIVER	LUNG	LYMPH NODE
LYMPH NODE, BRONCHIAL	LYMPH NODE, MANDIBULAR	LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC
MAMMARY GLAND	MESENTERY	NERVE, SCIATIC	NERVE, TRIGEMINAL
NOSE	PANCREAS	PARATHYROID GLAND	PENIS
PHARYNX	PITUITARY GLAND	PREPUTIAL GLAND	PROSTATE
SALIVARY GLANDS	SEMINAL VESICLE	SKELETAL MUSCLE	SKIN
SPINAL CORD	SPLEEN	STOMACH, FORESTOMACH	STOMACH, GLANDULAR
TESTIS, LEFT	TESTIS, RIGHT	THORAX	THYMUS
THYROID GLAND	TONGUE	TOOTH	TRACHEA
URETER	URINARY BLADDER	ZYMBALS GLAND	

OBSERVATIONS

NO CORRELATE	TO OBSERVATION / MASS

ANIMAL ID: 64	**TRT#:** 1	**DOSE:** 0 mg/L	**SEX:** Male	**REMOVAL DAY:** SD731
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701389

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	AORTA
BONE MARROW	BONE, FEMUR	BRAIN	EPIDIDYMIS
ESOPHAGUS	EYE	GALLBLADDER	HARDERIAN GLAND
HEART	INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM
INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM	ISLETS, PANCREATIC
LYMPH NODE, MANDIBULAR	LYMPH NODE, MESENTERIC	NOSE	PANCREAS
PARATHYROID GLAND	PITUITARY GLAND	PREPUTIAL GLAND	PROSTATE
SALIVARY GLAND	SEMINAL VESICLE	SKIN	SPLEEN
STOMACH, FORESTOMACH	STOMACH, GLANDULAR	TESTIS	THYMUS
THYROID GLAND	TRACHEA	URINARY BLADDER	

No Section Present

MAMMARY GLAND

OBSERVATIONS

KIDNEY		CHRONIC PROGRESSIVE NEPHROPATHY	MINIMAL
LIVER		CLEAR CELL FOCUS	
		EOSINOPHILIC FOCUS	MULTIPLE
LUNG	EPITHELIUM, ALVEOLAR/BRONCHIOLAR	HYPERPLASIA	MILD

Animal Note: Teeth are broken, but not pathologically significant

ANIMAL ID: 66	**TRT#:** 2	**DOSE:** 30 mg/L	**SEX:** Male	**REMOVAL DAY:** SD731
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701391

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
EPIDIDYMIS, LEFT	EPIDIDYMIS, RIGHT	ESOPHAGUS	EYE
GALLBLADDER	HEART	INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON
INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM
KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND	LARYNX
LUNG	LYMPH NODE	LYMPH NODE, BRONCHIAL	LYMPH NODE, MANDIBULAR
LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC	MAMMARY GLAND	MESENTERY
NERVE, SCIATIC	NERVE, TRIGEMINAL	NOSE	PANCREAS
PARATHYROID GLAND	PENIS	PHARYNX	PITUITARY GLAND
PREPUTIAL GLAND	PROSTATE	SALIVARY GLANDS	SEMINAL VESICLE
SKELETAL MUSCLE	SKIN	SPINAL CORD	SPLEEN
STOMACH, FORESTOMACH	STOMACH, GLANDULAR	TESTIS, LEFT	TESTIS, RIGHT
THORAX	THYMUS	THYROID GLAND	TONGUE
TOOTH	TRACHEA	URETER	URINARY BLADDER
ZYMBALS GLAND			

OBSERVATIONS

HARDERIAN GLAND	LEFT	MASS	TAN
	RIGHT	MASS	TAN
Observation Comment: 10 X 8 X 6 mm			
Observation Comment: 8 X 4 X 4 mm			
[MASS TGLS = TGL1]			
[MASS TGLS = TGL2]			
LIVER	CAUDATE LOBE	MASS	TAN
	LOBE, LEFT	MASS	MOTTLED
		MASS	TAN
	LOBE, MEDIAN	NODULE	TAN
Observation Comment: 14 X 11 X 5 mm			
Observation Comment: 25 X 22 X 12 mm			
Observation Comment: Right Anterior Lobe; 11 X 5 X 4 mm; fluid filled			
Observation Comment: 3 X 2 X 1 mm			
Observation Comment: 5 X 4 X 1 mm			

ANIMAL ID: 66	**TRT#:** 2	**DOSE:** 30 mg/L	**SEX:** Male	**REMOVAL DAY:** SD731
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701391

[MASS TGLS = TGL5]
[MASS TGLS = TGL6]
[MASS TGLS = TGL7]
[NODULE TGLS = TGL4]
[NODULE TGLS = TGL3]

ANIMAL ID: 66	**TRT#:** 2	**DOSE:** 30 mg/L	**SEX:** Male	**REMOVAL DAY:** SD731
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701391

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	AORTA
BONE MARROW	BONE, FEMUR	BRAIN	EPIDIDYMIS
ESOPHAGUS	EYE	GALLBLADDER	HEART
INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM
INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM	ISLETS, PANCREATIC	LYMPH NODE, MANDIBULAR
LYMPH NODE, MESENTERIC	NOSE	PANCREAS	PARATHYROID GLAND
PITUITARY GLAND	PREPUTIAL GLAND	PROSTATE	SALIVARY GLAND
SEMINAL VESICLE	SKIN	STOMACH, FORESTOMACH	STOMACH, GLANDULAR
TESTIS	THYMUS	THYROID GLAND	TRACHEA
URINARY BLADDER			

No Section Present

MAMMARY GLAND

OBSERVATIONS

HARDERIAN GLAND		ADENOMA	
		HYPERPLASIA	MARKED
Tissue Comment: TGL 1-8, TGL 2-8			
[ADENOMA TGLS = TGL1-8, Gross Finding = HARDERIAN GLAND, LEFT, MASS, TAN]			
[HYPERPLASIA TGLS = TGL2-8, Gross Finding = HARDERIAN GLAND, RIGHT, MASS, TAN]			
KIDNEY		CHRONIC PROGRESSIVE NEPHROPATHY	MINIMAL
LIVER		EOSINOPHILIC FOCUS	MULTIPLE
		HEMANGIOSARCOMA	
		HEPATOCELLULAR ADENOMA	
		HEPATOCELLULAR CARCINOMA	
Tissue Comment: TGL 3-6, TGL 4-4, TGL 5-12, TGL 6-11			
[EOSINOPHILIC FOCUS TGLS = TGL4-4, TGL3-6, Gross Finding = LIVER, LOBE, MEDIAN, NODULE, TAN]			
[HEPATOCELLULAR ADENOMA TGLS = TGL5-12, Gross Finding = LIVER, CAUDATE LOBE, MASS, TAN]			
[HEPATOCELLULAR CARCINOMA TGLS = TGL6-11, Gross Finding = LIVER, LOBE, LEFT, MASS, MOTTLED]			
LUNG		ALVEOLAR/BRONCHIOLAR ADENOMA	
MESENTERY	FAT	NECROSIS	MILD
[NECROSIS TGLS = TGL 7-11, Gross Finding = LIVER, MASS, TAN]			
SPLEEN		HEMANGIOSARCOMA	

ANIMAL ID: 67	**TRT#:** 2	**DOSE:** 30 mg/L	**SEX:** Male	**REMOVAL DAY:** SD552
	SELECTION: Core Animals		**DISP:** Found Dead	**HISTO:** 1701392

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	BLOOD	BLOOD VESSEL	BONE MARROW
BRAIN	CARCASS	EPIDIDYMIS, LEFT	EPIDIDYMIS, RIGHT
ESOPHAGUS	EYE	GALLBLADDER	HARDERIAN GLAND
HEART	INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM
INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM	LACRIMAL GLAND
LARYNX	LIVER	LUNG	LYMPH NODE
LYMPH NODE, BRONCHIAL	LYMPH NODE, MANDIBULAR	LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC
MAMMARY GLAND	MESENTERY	NERVE, SCIATIC	NERVE, TRIGEMINAL
NOSE	PANCREAS	PARATHYROID GLAND	PENIS
PHARYNX	PITUITARY GLAND	PREPUTIAL GLAND	PROSTATE
SALIVARY GLANDS	SEMINAL VESICLE	SKELETAL MUSCLE	SKIN
SPINAL CORD	STOMACH, FORESTOMACH	STOMACH, GLANDULAR	TESTIS, LEFT
TESTIS, RIGHT	THORAX	THYMUS	THYROID GLAND
TONGUE	TOOTH	TRACHEA	URETER
URINARY BLADDER	ZYMBALS GLAND		

OBSERVATIONS

ABDOMEN		FLUID	RED
Observation Comment: ~2 mL; No Section Taken			
[FLUID TGLS = TGL2]			
BONE	FEMUR	FRACTURE	RED
Observation Comment: adjacent to stifle. Bone appears deformed/moth eaten			
[FRACTURE TGLS = TGL5]			
KIDNEY, LEFT		DEFORMITY	PALE
Observation Comment: granular			
[DEFORMITY TGLS = TGL4]			
KIDNEY, RIGHT		DEFORMITY	PALE
Observation Comment: granular			
[DEFORMITY TGLS = TGL3]			
SPLEEN		ENLARGED	
Observation Comment: 25 X 11 X 5 mm; nodular			
[ENLARGED TGLS = TGL1]			

ANIMAL ID: 67	**TRT#:** 2	**DOSE:** 30 mg/L	**SEX:** Male	**REMOVAL DAY:** SD552
	SELECTION: Core Animals		**DISP:** Found Dead	**HISTO:** 1701392

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	AORTA
BONE, FEMUR	BRAIN	EPIDIDYMIS	ESOPHAGUS
EYE	GALLBLADDER	HARDERIAN GLAND	HEART
INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM
INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM	ISLETS, PANCREATIC	LYMPH NODE, MANDIBULAR
LYMPH NODE, MESENTERIC	NOSE	PANCREAS	PARATHYROID GLAND
PITUITARY GLAND	PREPUTIAL GLAND	PROSTATE	SALIVARY GLAND
SEMINAL VESICLE	SKIN	STOMACH, FORESTOMACH	STOMACH, GLANDULAR
TESTIS	THYMUS	THYROID GLAND	TRACHEA
URINARY BLADDER			

No Section Present

MAMMARY GLAND

OBSERVATIONS

BONE MARROW		HEMANGIOSARCOMA	
[HEMANGIOSARCOMA TGLS = TGL 5-1, Gross Finding = BONE, FEMUR, FRACTURE, RED]			
KIDNEY		CHRONIC PROGRESSIVE NEPHROPATHY	MINIMAL
		NO CORRESPONDING LESION	
Tissue Comment: TGL 3-NCL, TGL 4-NCL			
[NO CORRESPONDING LESION TGLS = TGL4-NCL, Gross Finding = KIDNEY, LEFT, DEFORMITY, PALE]			
[NO CORRESPONDING LESION TGLS = TGL3-NCL, Gross Finding = KIDNEY, RIGHT, DEFORMITY, PALE]			
LIVER		MIXED CELL FOCUS	
		NECROSIS	MINIMAL
LUNG	EPITHELIUM, ALVEOLAR/BRONCHIOLAR	HYPERPLASIA	MILD
SPLEEN		HEMANGIOSARCOMA	
[HEMANGIOSARCOMA TGLS = TGL 1-11, Gross Finding = SPLEEN, ENLARGED,]			

CONTRIBUTORY CAUSE OF DEATH - SPLEEN HEMANGIOSARCOMA

ANIMAL ID: 68	**TRT#:** 2	**DOSE:** 30 mg/L	**SEX:** Male	**REMOVAL DAY:** SD566
	SELECTION: Core Animals		**DISP:** Euthanized Moribund	**HISTO:** 1701393

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
EPIDIDYMIS, LEFT	EPIDIDYMIS, RIGHT	ESOPHAGUS	EYE
GALLBLADDER	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND	LARYNX
LUNG	LYMPH NODE	LYMPH NODE, BRONCHIAL	LYMPH NODE, MANDIBULAR
LYMPH NODE, MEDIASTINAL	MESENTERY	NERVE, SCIATIC	NERVE, TRIGEMINAL
NOSE	PANCREAS	PARATHYROID GLAND	PENIS
PHARYNX	PITUITARY GLAND	PREPUTIAL GLAND	PROSTATE
SALIVARY GLANDS	SEMINAL VESICLE	SKELETAL MUSCLE	SPINAL CORD
STOMACH, FORESTOMACH	STOMACH, GLANDULAR	TESTIS, LEFT	TESTIS, RIGHT
THORAX	THYMUS	THYROID GLAND	TONGUE
TOOTH	TRACHEA	URETER	URINARY BLADDER
ZYMBALS GLAND			

OBSERVATIONS

INTESTINE, SMALL, JEJUNUM	PEYERS PATCH	ENLARGED	RED
Observation Comment: 2 X			
[ENLARGED TGLS = TGL9]			
LIVER	LOBE, MEDIAN	NODULE	RED
	LOBE, MEDIAN	NODULE	RED, TWO
		NODULE	RED
Observation Comment: 2 X 2 X 2 mm			
Observation Comment: 4 X 4 X 4 mm			
Observation Comment: Right Posterior Lobe; 2 X 2 X 2 mm			
[NODULE TGLS = TGL5]			
[NODULE TGLS = TGL4]			
[NODULE TGLS = TGL6]			
LYMPH NODE, MESENTERIC		ENLARGED	RED
Observation Comment: 3 X			
[ENLARGED TGLS = TGL8]			
MAMMARY GLAND	RIGHT, INGUINAL	NODULE	RED

ANIMAL ID: 68	**TRT#:** 2	**DOSE:** 30 mg/L	**SEX:** Male	**REMOVAL DAY:** SD566
	SELECTION: Core Animals		**DISP:** Euthanized Moribund	**HISTO:** 1701393

Observation Comment: 3 X 3 X 3 mm		
Observation Comment: 2 X 2 X 2 mm		
[NODULE TGLS = TGL2]		
[NODULE TGLS = TGL3]		
NO CORRELATE	TO OBSERVATION / MASS	
SKIN	MASS	RED
Observation Comment: Dorsal Thoracic; 15 X 13 X 4 mm		
[MASS TGLS = TGL1]		
SPLEEN	MASS	TAN
Observation Comment: 7 X 4 X 3 mm		
[MASS TGLS = TGL7]		

ANIMAL ID: 68	**TRT#:** 2	**DOSE:** 30 mg/L	**SEX:** Male	**REMOVAL DAY:** SD566
	SELECTION: Core Animals		**DISP:** Euthanized Moribund	**HISTO:** 1701393

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	AORTA
BONE MARROW	BONE, FEMUR	BRAIN	EPIDIDYMIS
ESOPHAGUS	EYE	GALLBLADDER	HARDERIAN GLAND
HEART	INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM
INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM	ISLETS, PANCREATIC	KIDNEY
LUNG	LYMPH NODE, MANDIBULAR	NOSE	PANCREAS
PITUITARY GLAND	PREPUTIAL GLAND	PROSTATE	SALIVARY GLAND
SEMINAL VESICLE	STOMACH, FORESTOMACH	STOMACH, GLANDULAR	TESTIS
THYMUS	THYROID GLAND	TRACHEA	URINARY BLADDER

No Section Present

MAMMARY GLAND	PARATHYROID GLAND

OBSERVATIONS

INTESTINE, SMALL, JEJUNUM	ADENOMA	
[ADENOMA TGLS = TGL 9-6, Gross Finding = INTESTINE, SMALL, JEJUNUM, PEYERS PATCH, ENLARGED, RED]		
LIVER	HEMANGIOSARCOMA	MULTIPLE
Tissue Comment: TGL 4-6, TGL 4-13, TGL 5-4, TGL 6-13		
[HEMANGIOSARCOMA TGLS = TGL6-13, TGL5-4, TGL4-6, Gross Finding = LIVER, LOBE, MEDIAN, NODULE, RED]		
[HEMANGIOSARCOMA TGLS = TGL6-13, TGL5-4, TGL4-6, Gross Finding = LIVER, LOBE, MEDIAN, NODULE, RED, TWO]		
[HEMANGIOSARCOMA TGLS = TGL6-13, TGL5-4, TGL4-6, Gross Finding = LIVER, NODULE, RED]		
LYMPH NODE, MESENTERIC	EXTRAMEDULLARY HEMATOPOIESIS	INCREASED, MODERATE
[EXTRAMEDULLARY HEMATOPOIESIS TGLS = TGL 8-6, Gross Finding = LYMPH NODE, MESENTERIC, ENLARGED, RED]		
SKIN	HEMANGIOSARCOMA	
Tissue Comment: TGL 1-11, TGL 2-12, TGL 3-12		
[HEMANGIOSARCOMA TGLS = TGL2-12, TGL1-11, TGL3-12, Gross Finding = MAMMARY GLAND, RIGHT, INGUINAL, NODULE, RED]		
[HEMANGIOSARCOMA TGLS = TGL2-12, TGL1-11, TGL3-12, Gross Finding = SKIN, MASS, RED]		
SPLEEN	HEMANGIOSARCOMA	
[HEMANGIOSARCOMA TGLS = TGL 7-5, Gross Finding = SPLEEN, MASS, TAN]		

CONTRIBUTORY CAUSE OF DEATH - LIVER HEMANGIOSARCOMA MULTIPLE

ANIMAL ID: 69	**TRT#:** 2	**DOSE:** 30 mg/L	**SEX:** Male	**REMOVAL DAY:** SD731
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701394

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
EPIDIDYMIS, LEFT	EPIDIDYMIS, RIGHT	ESOPHAGUS	EYE
GALLBLADDER	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND
LARYNX	LUNG	LYMPH NODE	LYMPH NODE, BRONCHIAL
LYMPH NODE, MANDIBULAR	LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC	MAMMARY GLAND
MESENTERY	NERVE, SCIATIC	NERVE, TRIGEMINAL	NOSE
PANCREAS	PARATHYROID GLAND	PENIS	PHARYNX
PITUITARY GLAND	PREPUTIAL GLAND	PROSTATE	SALIVARY GLANDS
SEMINAL VESICLE	SKELETAL MUSCLE	SKIN	SPINAL CORD
SPLEEN	STOMACH, FORESTOMACH	STOMACH, GLANDULAR	TESTIS, LEFT
TESTIS, RIGHT	THORAX	THYMUS	THYROID GLAND
TONGUE	TOOTH	TRACHEA	URETER
URINARY BLADDER	ZYMBALS GLAND		

OBSERVATIONS

LIVER	LOBE, LEFT	MASS	MOTTLED
		MASS	MOTTLED
	LOBE, LEFT	NODULE	TAN
	LOBE, MEDIAN	NODULE	TAN

Observation Comment: 22 X 18 X 8 mm
Observation Comment: Right Anterior Lobe; 21 X 12 X 6 mm
Observation Comment: 4 X 4 X 1 mm
Observation Comment: 3 X 3 X 2 mm
[MASS TGLS = TGL1]
[MASS TGLS = TGL4]
[NODULE TGLS = TGL2]
[NODULE TGLS = TGL3]

ANIMAL ID: 69	**TRT#:** 2	**DOSE:** 30 mg/L	**SEX:** Male	**REMOVAL DAY:** SD731
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701394

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	AORTA
BONE MARROW	BONE, FEMUR	BRAIN	EPIDIDYMIS
ESOPHAGUS	EYE	GALLBLADDER	HEART
INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM
INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM	ISLETS, PANCREATIC	LYMPH NODE, MANDIBULAR
LYMPH NODE, MESENTERIC	NOSE	PANCREAS	PITUITARY GLAND
PREPUTIAL GLAND	PROSTATE	SALIVARY GLAND	SEMINAL VESICLE
SKIN	SPLEEN	STOMACH, FORESTOMACH	STOMACH, GLANDULAR
TESTIS	THYMUS	THYROID GLAND	TRACHEA
URINARY BLADDER			

No Section Present

MAMMARY GLAND	PARATHYROID GLAND

OBSERVATIONS

HARDERIAN GLAND	HYPERPLASIA	MINIMAL
KIDNEY	CHRONIC PROGRESSIVE NEPHROPATHY	MINIMAL
LIVER	EOSINOPHILIC FOCUS	MULTIPLE
	HEPATOCELLULAR CARCINOMA	MULTIPLE

Tissue Comment: TGL 2-5, TGL 3-4, TGL 1-11, TGL 4-12

[EOSINOPHILIC FOCUS TGLS = TGL3-4, TGL2-5, Gross Finding = LIVER, LOBE, LEFT, NODULE, TAN]

[EOSINOPHILIC FOCUS TGLS = TGL3-4, TGL2-5, Gross Finding = LIVER, LOBE, MEDIAN, NODULE, TAN]

[HEPATOCELLULAR CARCINOMA TGLS = TGL4-12, TGL1-11, Gross Finding = LIVER, LOBE, LEFT, MASS, MOTTLED]

[HEPATOCELLULAR CARCINOMA TGLS = TGL4-12, TGL1-11, Gross Finding = LIVER, MASS, MOTTLED]

LUNG	HEPATOCELLULAR CARCINOMA	METASTATIC

ANIMAL ID: 72	**TRT#:** 2	**DOSE:** 30 mg/L	**SEX:** Male	**REMOVAL DAY:** SD652
	SELECTION: Core Animals		**DISP:** Euthanized Moribund	**HISTO:** 1701397

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
EPIDIDYMIS, LEFT	EPIDIDYMIS, RIGHT	ESOPHAGUS	GALLBLADDER
HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON
INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM
LACRIMAL GLAND	LARYNX	LYMPH NODE	LYMPH NODE, BRONCHIAL
LYMPH NODE, MANDIBULAR	LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC	MAMMARY GLAND
MESENTERY	NERVE, SCIATIC	NERVE, TRIGEMINAL	NOSE
PANCREAS	PARATHYROID GLAND	PENIS	PHARYNX
PITUITARY GLAND	PREPUTIAL GLAND	PROSTATE	SALIVARY GLANDS
SEMINAL VESICLE	SKELETAL MUSCLE	SKIN	SPINAL CORD
STOMACH, FORESTOMACH	STOMACH, GLANDULAR	TESTIS, LEFT	TESTIS, RIGHT
THORAX	THYMUS	THYROID GLAND	TONGUE
TOOTH	TRACHEA	URETER	URINARY BLADDER
ZYMBALS GLAND			

OBSERVATIONS

EYE	LEFT	NODULE	TAN
Observation Comment: Retro-orbital; 5 X 3 X 3 mm			
[NODULE TGLS = TGL6]			
KIDNEY, LEFT		DISCOLORATION	PALE
[DISCOLORATION TGLS = TGL3]			
KIDNEY, RIGHT		DISCOLORATION	PALE
[DISCOLORATION TGLS = TGL2]			
LIVER	LOBE, MEDIAN	NODULE	TAN
Observation Comment: 5 X 3 X 2 mm			
[NODULE TGLS = TGL1]			
LUNG		NODULE	TAN
Observation Comment: up to 4 X 2 X 1 mm; multiple, TGL-5 affects all lobe, greater than 5 present			
[NODULE TGLS = TGL5]			
NO CORRELATE		TO OBSERVATION / MASS	
SPLEEN		SMALL	
Observation Comment: 11 X 3 X 1 mm			

ANIMAL ID: 72	**TRT#:** 2	**DOSE:** 30 mg/L	**SEX:** Male	**REMOVAL DAY:** SD652
	SELECTION: Core Animals		**DISP:** Euthanized Moribund	**HISTO:** 1701397

[SMALL TGLS = TGL4]

ANIMAL ID: 72	**TRT#:** 2	**DOSE:** 30 mg/L	**SEX:** Male	**REMOVAL DAY:** SD652
	SELECTION: Core Animals		**DISP:** Euthanized Moribund	**HISTO:** 1701397

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, MEDULLA	AORTA	BONE MARROW
BONE, FEMUR	BRAIN	EPIDIDYMIS	ESOPHAGUS
EYE	GALLBLADDER	INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON
INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM
ISLETS, PANCREATIC	LYMPH NODE, MANDIBULAR	LYMPH NODE, MESENTERIC	NOSE
PANCREAS	PARATHYROID GLAND	PITUITARY GLAND	PREPUTIAL GLAND
PROSTATE	SALIVARY GLAND	SEMINAL VESICLE	SKIN
STOMACH, FORESTOMACH	TESTIS	THYROID GLAND	TRACHEA
URINARY BLADDER			

No Section Present

MAMMARY GLAND	THYMUS

OBSERVATIONS

ADRENAL GLAND, CORTEX		ADENOMA	
		HYPERTROPHY	FOCAL, MINIMAL
HARDERIAN GLAND		ADENOMA	
		RHABDOMYOSARCOMA	METASTATIC
[ADENOMA TGLS = TGL 6-11, Gross Finding = EYE, LEFT, NODULE, TAN]			
HEART		RHABDOMYOSARCOMA	METASTATIC
Observation Comment: primary rhabdomyosarcoma was in skeletal muscle			
KIDNEY		CHRONIC PROGRESSIVE NEPHROPATHY	MILD
	PAPILLA	MINERAL	MINIMAL
Tissue Comment: TGL 2-5, TGL 3-5			
[CHRONIC PROGRESSIVE NEPHROPATHY TGLS = TGL2-5, TGL3-5, Gross Finding = KIDNEY, LEFT, DISCOLORATION, PALE]			
[CHRONIC PROGRESSIVE NEPHROPATHY TGLS = TGL2-5, TGL3-5, Gross Finding = KIDNEY, RIGHT, DISCOLORATION, PALE]			
LIVER		CLEAR CELL FOCUS	
		EOSINOPHILIC FOCUS	MULTIPLE
		NO CORRESPONDING LESION	
		TENSION LIPIDOSIS	MINIMAL
[NO CORRESPONDING LESION TGLS = TGL 1-NCL, Gross Finding = LIVER, LOBE, MEDIAN, NODULE, TAN]			
LUNG		RHABDOMYOSARCOMA	METASTATIC
[RHABDOMYOSARCOMA TGLS = TGL 5-4, Gross Finding = LUNG, NODULE, TAN]			
SKELETAL MUSCLE	PERIORBITAL	RHABDOMYOSARCOMA	

ANIMAL ID: 72	**TRT#:** 2	**DOSE:** 30 mg/L	**SEX:** Male	**REMOVAL DAY:** SD652
	SELECTION: Core Animals		**DISP:** Euthanized Moribund	**HISTO:** 1701397

SPLEEN	ATROPHY	MILD
[ATROPHY TGLS = TGL 4-5, Gross Finding = SPLEEN, SMALL,]		
STOMACH, GLANDULAR	MINERAL	MINIMAL

CONTRIBUTORY CAUSE OF DEATH - SKELETAL MUSCLE RHABDOMYOSARCOMA PERIORBITAL

Animal Note: Thin and Discharge Anus present but not pathologically significant
Hunched and Lethargic not applicable

ANIMAL ID: 73	**TRT#:** 2	**DOSE:** 30 mg/L	**SEX:** Male	**REMOVAL DAY:** SD731
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701398

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
EPIDIDYMIS, LEFT	EPIDIDYMIS, RIGHT	ESOPHAGUS	EYE
GALLBLADDER	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND
LARYNX	LUNG	LYMPH NODE	LYMPH NODE, BRONCHIAL
LYMPH NODE, MANDIBULAR	LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC	MAMMARY GLAND
MESENTERY	NERVE, SCIATIC	NERVE, TRIGEMINAL	NOSE
PANCREAS	PARATHYROID GLAND	PENIS	PHARYNX
PITUITARY GLAND	PREPUTIAL GLAND	PROSTATE	SALIVARY GLANDS
SEMINAL VESICLE	SKELETAL MUSCLE	SKIN	SPINAL CORD
SPLEEN	STOMACH, FORESTOMACH	STOMACH, GLANDULAR	TESTIS, LEFT
TESTIS, RIGHT	THORAX	THYMUS	THYROID GLAND
TONGUE	TOOTH	TRACHEA	URETER
URINARY BLADDER	ZYMBALS GLAND		

OBSERVATIONS

LIVER	LOBE, LEFT	NODULE	TAN
Observation Comment: 2 X 2 X 2 mm			
Observation Comment: 4 X 4 X 3 mm			
[NODULE TGLS = TGL2]			
[NODULE TGLS = TGL1]			
NO CORRELATE		TO OBSERVATION / MASS	

ANIMAL ID: 73	**TRT#:** 2	**DOSE:** 30 mg/L	**SEX:** Male	**REMOVAL DAY:** SD731
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701398

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	AORTA
BONE MARROW	BONE, FEMUR	BRAIN	EPIDIDYMIS
ESOPHAGUS	EYE	GALLBLADDER	HEART
INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM
INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM	ISLETS, PANCREATIC	LUNG
LYMPH NODE, MANDIBULAR	LYMPH NODE, MESENTERIC	NOSE	PANCREAS
PARATHYROID GLAND	PITUITARY GLAND	PREPUTIAL GLAND	PROSTATE
SALIVARY GLAND	SEMINAL VESICLE	SKIN	SPLEEN
STOMACH, FORESTOMACH	STOMACH, GLANDULAR	TESTIS	THYMUS
THYROID GLAND	TRACHEA	URINARY BLADDER	

No Section Present

MAMMARY GLAND

OBSERVATIONS

HARDERIAN GLAND	HYPERPLASIA	MARKED
KIDNEY	CHRONIC PROGRESSIVE NEPHROPATHY	MINIMAL
	MINERAL	MINIMAL
LIVER	HEPATOBLASTOMA	
	MIXED CELL FOCUS	

Tissue Comment: TGL 1-11, TGL 2-12

[HEPATOBLASTOMA TGLS = TGL2-12, Gross Finding = LIVER, LOBE, LEFT, NODULE, TAN]

[MIXED CELL FOCUS TGLS = TGL1-11, Gross Finding = LIVER, LOBE, LEFT, NODULE, TAN]

Animal Note: Teeth are broken, but not pathologically significant

ANIMAL ID: 75	**TRT#:** 2	**DOSE:** 30 mg/L	**SEX:** Male	**REMOVAL DAY:** SD722
	SELECTION: Core Animals		**DISP:** Euthanized Moribund	**HISTO:** 1701400

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
EPIDIDYMIS, LEFT	EPIDIDYMIS, RIGHT	ESOPHAGUS	EYE
GALLBLADDER	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND
LARYNX	LUNG	LYMPH NODE	LYMPH NODE, BRONCHIAL
LYMPH NODE, MANDIBULAR	LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC	MAMMARY GLAND
MESENTERY	NERVE, SCIATIC	NERVE, TRIGEMINAL	NOSE
PANCREAS	PARATHYROID GLAND	PENIS	PHARYNX
PITUITARY GLAND	PREPUTIAL GLAND	PROSTATE	SALIVARY GLANDS
SEMINAL VESICLE	SKELETAL MUSCLE	SKIN	SPINAL CORD
SPLEEN	STOMACH, FORESTOMACH	STOMACH, GLANDULAR	TESTIS, LEFT
TESTIS, RIGHT	THORAX	THYMUS	THYROID GLAND
TONGUE	TOOTH	TRACHEA	URETER
ZYMBALS GLAND			

OBSERVATIONS

LIVER	LOBE, MEDIAN	FOCUS	YELLOW
	LOBE, LEFT	MASS	MOTTLED
	LOBE, MEDIAN	MASS	MOTTLED
		MASS	MOTTLED

Observation Comment: 3 X 2 mm
Observation Comment: 27 X 15 X 10 mm
Observation Comment: 15 X 12 X 2 mm
Observation Comment: Right Posterior Lobe; 15 X 10 X 5 mm
[FOCUS TGLS = TGL3]
[MASS TGLS = TGL1]
[MASS TGLS = TGL4]
[MASS TGLS = TGL2]

NO CORRELATE		TO OBSERVATION / MASS	
URINARY BLADDER	LUMEN	UROLITH	WHITE

Observation Comment: Calculus = urolith; up to 1 X 1 X 1 mm; multiple

ANIMAL ID: 75	**TRT#:** 2	**DOSE:** 30 mg/L	**SEX:** Male	**REMOVAL DAY:** SD722
	SELECTION: Core Animals		**DISP:** Euthanized Moribund	**HISTO:** 1701400

[UROLITH TGLS = TGL5]

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	AORTA
BONE MARROW	BONE, FEMUR	BRAIN	EPIDIDYMIS
ESOPHAGUS	EYE	GALLBLADDER	HARDERIAN GLAND
HEART	INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM
INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM	ISLETS, PANCREATIC
LYMPH NODE, MANDIBULAR	LYMPH NODE, MESENTERIC	NOSE	PANCREAS
PARATHYROID GLAND	PREPUTIAL GLAND	PROSTATE	SALIVARY GLAND
SEMINAL VESICLE	SKIN	SPLEEN	STOMACH, FORESTOMACH
STOMACH, GLANDULAR	TESTIS	THYMUS	THYROID GLAND
TRACHEA			

No Section Present

MAMMARY GLAND	PITUITARY GLAND

OBSERVATIONS

KIDNEY		CHRONIC PROGRESSIVE NEPHROPATHY	MILD
LIVER		CLEAR CELL FOCUS	
		EOSINOPHILIC FOCUS	
		HEPATOCELLULAR ADENOMA	
		HEPATOCELLULAR CARCINOMA	MULTIPLE

Tissue Comment: TGL 1-11, TGL 2-11, TGL 3-6, TGL 4-4

[EOSINOPHILIC FOCUS TGLS = TGL3-6, Gross Finding = LIVER, LOBE, MEDIAN, FOCUS, YELLOW]

[HEPATOCELLULAR ADENOMA TGLS = TGL4-4, Gross Finding = LIVER, LOBE, MEDIAN, MASS, MOTTLED]

[HEPATOCELLULAR CARCINOMA TGLS = TGL2-11, TGL1-11, Gross Finding = LIVER, LOBE, LEFT, MASS, MOTTLED]

[HEPATOCELLULAR CARCINOMA TGLS = TGL2-11, TGL1-11, Gross Finding = LIVER, MASS, MOTTLED]

LUNG		HEPATOCELLULAR CARCINOMA	METASTATIC
	EPITHELIUM, ALVEOLAR/BRONCHIOLAR	HYPERPLASIA	MILD
URINARY BLADDER	UROTHELIUM	HYPERPLASIA	MINIMAL

[HYPERPLASIA TGLS = TGL 5-5, Gross Finding = URINARY BLADDER, LUMEN, UROLITH, WHITE]

CONTRIBUTORY CAUSE OF DEATH - LIVER HEPATOCELLULAR CARCINOMA MULTIPLE

ANIMAL ID: 76	**TRT#:** 2	**DOSE:** 30 mg/L	**SEX:** Male	**REMOVAL DAY:** SD583
	SELECTION: Core Animals		**DISP:** Euthanized Moribund	**HISTO:** 1701401

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
EPIDIDYMIS, LEFT	EPIDIDYMIS, RIGHT	ESOPHAGUS	EYE
GALLBLADDER	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND
LARYNX	LUNG	LYMPH NODE	LYMPH NODE, BRONCHIAL
LYMPH NODE, MANDIBULAR	LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC	MAMMARY GLAND
MESENTERY	NERVE, SCIATIC	NERVE, TRIGEMINAL	NOSE
PANCREAS	PARATHYROID GLAND	PENIS	PHARYNX
PITUITARY GLAND	PROSTATE	SALIVARY GLANDS	SKELETAL MUSCLE
SKIN	SPINAL CORD	SPLEEN	STOMACH, FORESTOMACH
STOMACH, GLANDULAR	TESTIS, LEFT	TESTIS, RIGHT	THORAX
THYMUS	THYROID GLAND	TONGUE	TOOTH
TRACHEA	URETER	URINARY BLADDER	ZYMBALS GLAND

OBSERVATIONS

LIVER	LOBE, MEDIAN	MASS	TAN
		MASS	TAN
Observation Comment: 15 X 11 X 10 mm			
Observation Comment: Right Posterior Lobe; 9 X 8 X 8 mm			
[MASS TGLS = TGL3]			
[MASS TGLS = TGL4]			
NO CORRELATE		TO OBSERVATION / MASS	
PREPUTIAL GLAND	BILATERAL	MASS	TAN
Observation Comment: Incorporates both preputial glands; 23 X 17 X 9 mm			
[MASS TGLS = TGL1]			
SEMINAL VESICLE	BILATERAL	ENLARGED	WHITE
Observation Comment: 10 X; associated with enlarged urinary bladder			
[ENLARGED TGLS = TGL2]			

ANIMAL ID: 76	**TRT#:** 2	**DOSE:** 30 mg/L	**SEX:** Male	**REMOVAL DAY:** SD583
	SELECTION: Core Animals		**DISP:** Euthanized Moribund	**HISTO:** 1701401

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	AORTA
BONE MARROW	BONE, FEMUR	BRAIN	EPIDIDYMIS
ESOPHAGUS	EYE	GALLBLADDER	HARDERIAN GLAND
HEART	INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM
INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM	ISLETS, PANCREATIC
LUNG	LYMPH NODE, MANDIBULAR	LYMPH NODE, MESENTERIC	NOSE
PANCREAS	PARATHYROID GLAND	PITUITARY GLAND	PROSTATE
SALIVARY GLAND	SKIN	SPLEEN	STOMACH, FORESTOMACH
STOMACH, GLANDULAR	TESTIS	THYMUS	THYROID GLAND
TRACHEA	URINARY BLADDER		

No Section Present

MAMMARY GLAND

OBSERVATIONS

KIDNEY	CHRONIC PROGRESSIVE NEPHROPATHY	MINIMAL
LIVER	HEPATOCELLULAR ADENOMA	
	HEPATOCELLULAR CARCINOMA	
	MIXED CELL FOCUS	

Tissue Comment: TGL 4-13, TGL 3-12

[HEPATOCELLULAR ADENOMA TGLS = TGL4-13, Gross Finding = LIVER, MASS, TAN]

[HEPATOCELLULAR CARCINOMA TGLS = TGL3-12, Gross Finding = LIVER, LOBE, MEDIAN, MASS, TAN]

PREPUTIAL GLAND	CYST	

[CYST TGLS = TGL 1-11, Gross Finding = PREPUTIAL GLAND, BILATERAL, MASS, TAN]

SEMINAL VESICLE	NO CORRESPONDING LESION	

[NO CORRESPONDING LESION TGLS = TGL 2-NCL, Gross Finding = SEMINAL VESICLE, BILATERAL, ENLARGED, WHITE]

CONTRIBUTORY CAUSE OF DEATH	- LIVER HEPATOCELLULAR ADENOMA
	- LIVER HEPATOCELLULAR CARCINOMA

ANIMAL ID: 77	**TRT#:** 2	**DOSE:** 30 mg/L	**SEX:** Male	**REMOVAL DAY:** SD733
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701402

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
EPIDIDYMIS, LEFT	EPIDIDYMIS, RIGHT	ESOPHAGUS	EYE
GALLBLADDER	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND
LARYNX	LUNG	LYMPH NODE	LYMPH NODE, BRONCHIAL
LYMPH NODE, MANDIBULAR	LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC	MAMMARY GLAND
MESENTERY	NERVE, SCIATIC	NERVE, TRIGEMINAL	NOSE
PANCREAS	PARATHYROID GLAND	PENIS	PHARYNX
PITUITARY GLAND	PREPUTIAL GLAND	PROSTATE	SALIVARY GLANDS
SEMINAL VESICLE	SKELETAL MUSCLE	SKIN	SPINAL CORD
SPLEEN	STOMACH, FORESTOMACH	STOMACH, GLANDULAR	TESTIS, LEFT
TESTIS, RIGHT	THORAX	THYMUS	THYROID GLAND
TONGUE	TOOTH	TRACHEA	URETER
URINARY BLADDER	ZYMBALS GLAND		

OBSERVATIONS

LIVER	LOBE, LEFT	FOCUS	TAN
	LOBE, MEDIAN	FOCUS	TAN, TWO
	LOBE, MEDIAN	MASS	TAN
	CAUDATE LOBE	NODULE	TAN

Observation Comment: multiple, up to 2 X 2 mm
Observation Comment: up to 1 X 1 mm
Observation Comment: 6 X 4 X 2 mm
Observation Comment: 5 X 3 X 2 mm
[FOCUS TGLS = TGL3]
[FOCUS TGLS = TGL2]
[MASS TGLS = TGL1]
[NODULE TGLS = TGL4]

ANIMAL ID: 77	**TRT#:** 2	**DOSE:** 30 mg/L	**SEX:** Male	**REMOVAL DAY:** SD733
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701402

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, MEDULLA	AORTA	BONE MARROW
BONE, FEMUR	BRAIN	EPIDIDYMIS	ESOPHAGUS
EYE	GALLBLADDER	HARDERIAN GLAND	HEART
INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM
INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM	ISLETS, PANCREATIC	KIDNEY
LUNG	LYMPH NODE, MANDIBULAR	LYMPH NODE, MESENTERIC	NOSE
PANCREAS	PITUITARY GLAND	PREPUTIAL GLAND	PROSTATE
SALIVARY GLAND	SEMINAL VESICLE	SKIN	SPLEEN
STOMACH, FORESTOMACH	STOMACH, GLANDULAR	TESTIS	THYMUS
THYROID GLAND	TRACHEA	URINARY BLADDER	

No Section Present

MAMMARY GLAND	PARATHYROID GLAND

OBSERVATIONS

ADRENAL GLAND, CORTEX	HEMATOCYST	MILD
LIVER	CLEAR CELL FOCUS	MULTIPLE
	EOSINOPHILIC FOCUS	
	FATTY CHANGE	DIFFUSE, MILD
	MIXED CELL FOCUS	

Tissue Comment: TGL 2-11, TGL 3-5, TGL 4-11, TGL 1-6

[CLEAR CELL FOCUS TGLS = TGL2-11, TGL3-5, Gross Finding = LIVER, LOBE, LEFT, FOCUS, TAN]

[CLEAR CELL FOCUS TGLS = TGL2-11, TGL3-5, Gross Finding = LIVER, LOBE, MEDIAN, FOCUS, TAN, TWO]

[EOSINOPHILIC FOCUS TGLS = TGL4-11, Gross Finding = LIVER, CAUDATE LOBE, NODULE, TAN]

[MIXED CELL FOCUS TGLS = TGL1-6, Gross Finding = LIVER, LOBE, MEDIAN, MASS, TAN]

ANIMAL ID: 78	**TRT#:** 2	**DOSE:** 30 mg/L	**SEX:** Male	**REMOVAL DAY:** SD733
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701403

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
EPIDIDYMIS, LEFT	EPIDIDYMIS, RIGHT	ESOPHAGUS	EYE
GALLBLADDER	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND
LARYNX	LYMPH NODE	LYMPH NODE, BRONCHIAL	LYMPH NODE, MANDIBULAR
LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC	MAMMARY GLAND	MESENTERY
NERVE, SCIATIC	NERVE, TRIGEMINAL	NOSE	PANCREAS
PARATHYROID GLAND	PENIS	PHARYNX	PITUITARY GLAND
PREPUTIAL GLAND	PROSTATE	SALIVARY GLANDS	SEMINAL VESICLE
SKELETAL MUSCLE	SKIN	SPINAL CORD	SPLEEN
STOMACH, FORESTOMACH	STOMACH, GLANDULAR	TESTIS, LEFT	TESTIS, RIGHT
THORAX	THYMUS	THYROID GLAND	TONGUE
TOOTH	TRACHEA	URETER	URINARY BLADDER
ZYMBALS GLAND			

OBSERVATIONS

LIVER	LOBE, LEFT	FOCUS	TAN
	LOBE, LEFT	MASS	MOTTLED
	LOBE, LEFT	NODULE	TAN
	LOBE, MEDIAN	NODULE	TAN

Observation Comment: multiple, up to 3 X 3 mm
Observation Comment: 9 X 8 X 4 mm
Observation Comment: 3 X 2 X 2 mm
Observation Comment: 4 X 3 X 3 mm
[FOCUS TGLS = TGL3]
[MASS TGLS = TGL1]
[NODULE TGLS = TGL2]
[NODULE TGLS = TGL4]

LUNG	CRANIAL	NODULE	WHITE

Observation Comment: 3 mm diameter; found at trim
[NODULE TGLS = TGL5]

ANIMAL ID: 78	**TRT#:** 2	**DOSE:** 30 mg/L	**SEX:** Male	**REMOVAL DAY:** SD733
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701403

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	AORTA
BONE MARROW	BONE, FEMUR	BRAIN	EPIDIDYMIS
ESOPHAGUS	EYE	GALLBLADDER	HARDERIAN GLAND
HEART	INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM
INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM	ISLETS, PANCREATIC
LYMPH NODE, MANDIBULAR	LYMPH NODE, MESENTERIC	NOSE	PANCREAS
PARATHYROID GLAND	PITUITARY GLAND	PREPUTIAL GLAND	PROSTATE
SALIVARY GLAND	SEMINAL VESICLE	SKIN	SPLEEN
STOMACH, FORESTOMACH	STOMACH, GLANDULAR	TESTIS	THYMUS
THYROID GLAND	TRACHEA	URINARY BLADDER	

No Section Present

MAMMARY GLAND

OBSERVATIONS

KIDNEY	CHRONIC PROGRESSIVE NEPHROPATHY	MILD
LIVER	CLEAR CELL FOCUS	MULTIPLE
	EOSINOPHILIC FOCUS	MULTIPLE
	FATTY CHANGE	DIFFUSE, MINIMAL
	HEPATOCELLULAR ADENOMA	
	MIXED CELL FOCUS	

Tissue Comment: TGL 1-11, TGL 3-11, TGL 2-5, TGL 4-4

[CLEAR CELL FOCUS TGLS = TGL3-11, Gross Finding = LIVER, LOBE, LEFT, FOCUS, TAN]

[EOSINOPHILIC FOCUS TGLS = TGL2-5, TGL4-4, Gross Finding = LIVER, LOBE, LEFT, NODULE, TAN]

[EOSINOPHILIC FOCUS TGLS = TGL2-5, TGL4-4, Gross Finding = LIVER, LOBE, MEDIAN, NODULE, TAN]

[HEPATOCELLULAR ADENOMA TGLS = TGL1-11, Gross Finding = LIVER, LOBE, LEFT, MASS, MOTTLED]

[MIXED CELL FOCUS TGLS = TGL3-11, Gross Finding = LIVER, LOBE, LEFT, FOCUS, TAN]

LUNG — ALVEOLAR/BRONCHIOLAR ADENOMA

[ALVEOLAR/BRONCHIOLAR ADENOMA TGLS = TGL 5-4, Gross Finding = LUNG, CRANIAL, NODULE, WHITE]

ANIMAL ID: 79	**TRT#:** 2	**DOSE:** 30 mg/L	**SEX:** Male	**REMOVAL DAY:** SD674
	SELECTION: Core Animals		**DISP:** Found Dead	**HISTO:** 1701404

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
EPIDIDYMIS, LEFT	EPIDIDYMIS, RIGHT	ESOPHAGUS	EYE
GALLBLADDER	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND
LARYNX	LUNG	LYMPH NODE	LYMPH NODE, BRONCHIAL
LYMPH NODE, MANDIBULAR	LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC	MAMMARY GLAND
MESENTERY	NERVE, SCIATIC	NERVE, TRIGEMINAL	NOSE
PANCREAS	PARATHYROID GLAND	PENIS	PHARYNX
PITUITARY GLAND	PREPUTIAL GLAND	PROSTATE	SALIVARY GLANDS
SEMINAL VESICLE	SKELETAL MUSCLE	SKIN	SPINAL CORD
SPLEEN	STOMACH, FORESTOMACH	STOMACH, GLANDULAR	TESTIS, LEFT
TESTIS, RIGHT	THORAX	THYMUS	THYROID GLAND
TONGUE	TOOTH	TRACHEA	URETER
URINARY BLADDER	ZYMBALS GLAND		

OBSERVATIONS

LIVER	LOBE, MEDIAN	MASS	DARK
Observation Comment: 23 X 19 X 8 mm			
[MASS TGLS = TGL1]			
NO CORRELATE		TO OBSERVATION / MASS	

ANIMAL ID: 79	**TRT#:** 2	**DOSE:** 30 mg/L	**SEX:** Male	**REMOVAL DAY:** SD674
	SELECTION: Core Animals		**DISP:** Found Dead	**HISTO:** 1701404

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	AORTA
BONE MARROW	BONE, FEMUR	BRAIN	EPIDIDYMIS
ESOPHAGUS	EYE	GALLBLADDER	HARDERIAN GLAND
HEART	INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM
INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM	ISLETS, PANCREATIC
LUNG	LYMPH NODE, MANDIBULAR	LYMPH NODE, MESENTERIC	NOSE
PANCREAS	PARATHYROID GLAND	PITUITARY GLAND	PROSTATE
SALIVARY GLAND	SEMINAL VESICLE	SKIN	SPLEEN
STOMACH, FORESTOMACH	STOMACH, GLANDULAR	TESTIS	THYMUS
THYROID GLAND	TRACHEA	URINARY BLADDER	

No Section Present

MAMMARY GLAND	PREPUTIAL GLAND

OBSERVATIONS

KIDNEY	CHRONIC PROGRESSIVE NEPHROPATHY	MINIMAL
LIVER	BASOPHILIC FOCUS	
	FATTY CHANGE	DIFFUSE, MINIMAL
	HEPATOCELLULAR ADENOMA	
	NECROSIS	MILD

[HEPATOCELLULAR ADENOMA TGLS = TGL 1-11, Gross Finding = LIVER, LOBE, MEDIAN, MASS, DARK]

CONTRIBUTORY CAUSE OF DEATH - LIVER HEPATOCELLULAR ADENOMA

Animal Note: Eye discharge not present

ANIMAL ID: 80	**TRT#:** 2	**DOSE:** 30 mg/L	**SEX:** Male	**REMOVAL DAY:** SD661
	SELECTION: Core Animals		**DISP:** Euthanized Moribund	**HISTO:** 1701405

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
EPIDIDYMIS, LEFT	EPIDIDYMIS, RIGHT	ESOPHAGUS	EYE
GALLBLADDER	HEART	INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON
INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM
KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND	LARYNX
LUNG	LYMPH NODE	LYMPH NODE, BRONCHIAL	LYMPH NODE, MANDIBULAR
LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC	MAMMARY GLAND	MESENTERY
NERVE, SCIATIC	NERVE, TRIGEMINAL	NOSE	PANCREAS
PARATHYROID GLAND	PENIS	PHARYNX	PITUITARY GLAND
PREPUTIAL GLAND	PROSTATE	SALIVARY GLANDS	SEMINAL VESICLE
SKELETAL MUSCLE	SKIN	SPINAL CORD	SPLEEN
STOMACH, FORESTOMACH	STOMACH, GLANDULAR	TESTIS, LEFT	TESTIS, RIGHT
THORAX	THYMUS	THYROID GLAND	TONGUE
TOOTH	TRACHEA	URETER	URINARY BLADDER
ZYMBALS GLAND			

OBSERVATIONS

HARDERIAN GLAND	RIGHT	NODULE	TAN
Observation Comment: 4 X 3 X 3 mm			
[NODULE TGLS = TGL2]			
LIVER	CAUDATE LOBE	FOCUS	THREE, WHITE
	LOBE, MEDIAN	MASS	MOTTLED
Observation Comment: 1 X 1 mm			
Observation Comment: 27 X 22 X 13 mm			
[FOCUS TGLS = TGL3]			
[MASS TGLS = TGL1]			
NO CORRELATE		TO OBSERVATION / MASS	

ANIMAL ID: 80	**TRT#:** 2	**DOSE:** 30 mg/L	**SEX:** Male	**REMOVAL DAY:** SD661
	SELECTION: Core Animals		**DISP:** Euthanized Moribund	**HISTO:** 1701405

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	AORTA
BONE MARROW	BONE, FEMUR	BRAIN	EPIDIDYMIS
ESOPHAGUS	EYE	INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON
INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM
ISLETS, PANCREATIC	LYMPH NODE, MANDIBULAR	LYMPH NODE, MESENTERIC	NOSE
PANCREAS	PARATHYROID GLAND	PITUITARY GLAND	PREPUTIAL GLAND
PROSTATE	SALIVARY GLAND	SEMINAL VESICLE	SKIN
SPLEEN	STOMACH, FORESTOMACH	STOMACH, GLANDULAR	TESTIS
THYMUS	THYROID GLAND	TRACHEA	URINARY BLADDER

No Section Present

GALLBLADDER	MAMMARY GLAND

OBSERVATIONS

ADRENAL GLAND			
Tissue Comment: Only one adrenal medulla with slide set			
ADRENAL GLAND, CORTEX			
Tissue Comment: Only one adrenal medulla with slide set			
ADRENAL GLAND, MEDULLA			
Tissue Comment: Only one adrenal medulla with slide set			
HARDERIAN GLAND		ADENOMA	
[ADENOMA TGLS = TGL 2-8, Gross Finding = HARDERIAN GLAND, RIGHT, NODULE, TAN]			
HEART		CARDIOMYOPATHY	MILD
	MYOCARDIUM	VACUOLATION, CYTOPLASMIC	MILD
KIDNEY		CHRONIC PROGRESSIVE NEPHROPATHY	MINIMAL
LIVER		EOSINOPHILIC FOCUS	MULTIPLE
		HEPATOBLASTOMA	
		NECROSIS	MODERATE
Tissue Comment: TGL 1-4, TGL 3-11			
[HEPATOBLASTOMA TGLS = TGL1-4, Gross Finding = LIVER, LOBE, MEDIAN, MASS, MOTTLED]			
[NECROSIS TGLS = TGL3-11, Gross Finding = LIVER, CAUDATE LOBE, FOCUS, THREE, WHITE]			
LUNG		HEPATOBLASTOMA	METASTATIC

CONTRIBUTORY CAUSE OF DEATH	- LIVER HEPATOBLASTOMA

ANIMAL ID: 83	**TRT#:** 2	**DOSE:** 30 mg/L	**SEX:** Male	**REMOVAL DAY:** SD731
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701408

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
EPIDIDYMIS, LEFT	EPIDIDYMIS, RIGHT	ESOPHAGUS	EYE
GALLBLADDER	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND
LARYNX	LYMPH NODE	LYMPH NODE, BRONCHIAL	LYMPH NODE, MANDIBULAR
LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC	MAMMARY GLAND	MESENTERY
NERVE, SCIATIC	NERVE, TRIGEMINAL	NOSE	PANCREAS
PARATHYROID GLAND	PENIS	PHARYNX	PITUITARY GLAND
PREPUTIAL GLAND	PROSTATE	SALIVARY GLANDS	SEMINAL VESICLE
SKELETAL MUSCLE	SKIN	SPINAL CORD	SPLEEN
STOMACH, FORESTOMACH	STOMACH, GLANDULAR	TESTIS, LEFT	TESTIS, RIGHT
THORAX	THYMUS	THYROID GLAND	TONGUE
TOOTH	TRACHEA	URETER	URINARY BLADDER
ZYMBALS GLAND			

OBSERVATIONS

LIVER		CYST	CLEAR
	LOBE, LEFT	MASS	MOTTLED
	LOBE, MEDIAN	MASS	MOTTLED

Observation Comment: Right Posterior Lobe; 10 X 7 X 5 mm
Observation Comment: 45 X 25 X 10 mm
Observation Comment: 15 X 10 X 7 mm; TGL4 is adhered to the stomach and pancreas
[CYST TGLS = TGL2]
[MASS TGLS = TGL1]
[MASS TGLS = TGL4]

LUNG	RIGHT	NODULE	CAUDAL, WHITE

Observation Comment: lobe; 4 X 4 X 3 mm
[NODULE TGLS = TGL3]

ANIMAL ID: 83	**TRT#:** 2	**DOSE:** 30 mg/L	**SEX:** Male	**REMOVAL DAY:** SD731
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701408

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	AORTA
BONE MARROW	BONE, FEMUR	BRAIN	EPIDIDYMIS
ESOPHAGUS	EYE	GALLBLADDER	HARDERIAN GLAND
HEART	INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM
INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM	ISLETS, PANCREATIC
LYMPH NODE, MANDIBULAR	LYMPH NODE, MESENTERIC	NOSE	PANCREAS
PITUITARY GLAND	PREPUTIAL GLAND	PROSTATE	SALIVARY GLAND
SEMINAL VESICLE	SKIN	SPLEEN	STOMACH, FORESTOMACH
STOMACH, GLANDULAR	TESTIS	THYMUS	THYROID GLAND
TRACHEA	URINARY BLADDER		

No Section Present

MAMMARY GLAND	PARATHYROID GLAND

OBSERVATIONS

KIDNEY		CHRONIC PROGRESSIVE NEPHROPATHY	MILD
LIVER	BILE DUCT	CYST	
		HEPATOBLASTOMA	
		HEPATOCELLULAR CARCINOMA	

Tissue Comment: TGL 1-11, TGL 2-12, TGL 4-4
[CYST TGLS = TGL2-12, Gross Finding = LIVER, CYST, CLEAR]
[HEPATOBLASTOMA TGLS = TGL4-4, Gross Finding = LIVER, LOBE, MEDIAN, MASS, MOTTLED]
[HEPATOCELLULAR CARCINOMA TGLS = TGL1-11, Gross Finding = LIVER, LOBE, LEFT, MASS, MOTTLED]

LUNG		ALVEOLAR/BRONCHIOLAR CARCINOMA	
		HEPATOCELLULAR CARCINOMA	METASTATIC

Tissue Comment: TGL3-3, TGL 3-4
[ALVEOLAR/BRONCHIOLAR CARCINOMA TGLS = TGL3-3, Gross Finding = LUNG, RIGHT, NODULE, CAUDAL, WHITE]

PREPUTIAL GLAND
Tissue Comment: Only one preputial gland with slide set

ANIMAL ID: 85	**TRT#:** 2	**DOSE:** 30 mg/L	**SEX:** Male	**REMOVAL DAY:** SD577
	SELECTION: Core Animals		**DISP:** Euthanized Moribund	**HISTO:** 1701410

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
EPIDIDYMIS, LEFT	EPIDIDYMIS, RIGHT	ESOPHAGUS	EYE
GALLBLADDER	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND
LARYNX	LUNG	LYMPH NODE	LYMPH NODE, BRONCHIAL
LYMPH NODE, MANDIBULAR	LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC	MAMMARY GLAND
MESENTERY	NERVE, SCIATIC	NERVE, TRIGEMINAL	NOSE
PANCREAS	PARATHYROID GLAND	PENIS	PHARYNX
PITUITARY GLAND	PREPUTIAL GLAND	PROSTATE	SALIVARY GLANDS
SEMINAL VESICLE	SKELETAL MUSCLE	SKIN	SPINAL CORD
SPLEEN	STOMACH, FORESTOMACH	STOMACH, GLANDULAR	TESTIS, LEFT
TESTIS, RIGHT	THORAX	THYMUS	THYROID GLAND
TONGUE	TOOTH	TRACHEA	URETER
URINARY BLADDER	ZYMBALS GLAND		

OBSERVATIONS

LIVER	LOBE, MEDIAN	MASS	RED
Observation Comment: Fluid filled; 45 X 30 X 30 mm			
[MASS TGLS = TGL1]			
NO CORRELATE		TO OBSERVATION / MASS	

ANIMAL ID: 85	**TRT#:** 2	**DOSE:** 30 mg/L	**SEX:** Male	**REMOVAL DAY:** SD577
	SELECTION: Core Animals		**DISP:** Euthanized Moribund	**HISTO:** 1701410

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	AORTA
BONE MARROW	BONE, FEMUR	BRAIN	EPIDIDYMIS
ESOPHAGUS	EYE	GALLBLADDER	HARDERIAN GLAND
HEART	INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM
INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM	ISLETS, PANCREATIC
LYMPH NODE, MANDIBULAR	LYMPH NODE, MESENTERIC	NOSE	PANCREAS
PARATHYROID GLAND	PITUITARY GLAND	PREPUTIAL GLAND	PROSTATE
SALIVARY GLAND	SEMINAL VESICLE	SKIN	SPLEEN
STOMACH, FORESTOMACH	TESTIS	THYMUS	THYROID GLAND
TRACHEA	URINARY BLADDER		

No Section Present

MAMMARY GLAND

OBSERVATIONS

KIDNEY		CHRONIC PROGRESSIVE NEPHROPATHY	MILD
	RENAL TUBULE	PIGMENT	MILD
LIVER		HEPATOBLASTOMA	
		NECROSIS	MILD
[HEPATOBLASTOMA TGLS = TGL 1-11, Gross Finding = LIVER, LOBE, MEDIAN, MASS, RED]			
LUNG		ALVEOLAR/BRONCHIOLAR ADENOMA	
STOMACH, GLANDULAR		MINERAL	MINIMAL

CONTRIBUTORY CAUSE OF DEATH - LIVER HEPATOBLASTOMA

Animal Note: Coat is ruffled, but not pathologically correlated

ANIMAL ID: 86	**TRT#:** 2	**DOSE:** 30 mg/L	**SEX:** Male	**REMOVAL DAY:** SD544
	SELECTION: Core Animals		**DISP:** Found Dead	**HISTO:** 1701411

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
EPIDIDYMIS, LEFT	EPIDIDYMIS, RIGHT	ESOPHAGUS	EYE
GALLBLADDER	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND
LARYNX	LUNG	LYMPH NODE	LYMPH NODE, BRONCHIAL
LYMPH NODE, MANDIBULAR	LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC	MAMMARY GLAND
NERVE, SCIATIC	NERVE, TRIGEMINAL	NOSE	PANCREAS
PARATHYROID GLAND	PENIS	PHARYNX	PITUITARY GLAND
PREPUTIAL GLAND	PROSTATE	SALIVARY GLANDS	SEMINAL VESICLE
SKELETAL MUSCLE	SKIN	SPINAL CORD	SPLEEN
STOMACH, FORESTOMACH	STOMACH, GLANDULAR	TESTIS, LEFT	TESTIS, RIGHT
THORAX	THYMUS	THYROID GLAND	TONGUE
TOOTH	TRACHEA	URETER	URINARY BLADDER
ZYMBALS GLAND			

OBSERVATIONS

LIVER		DEFORMITY	MOTTLED
Observation Comment: granular			
[DEFORMITY TGLS = TGL2]			
MESENTERY	INGUINAL	NODULE	MOTTLED
Observation Comment: 10 X 10 X 10 mm; encompasses the right epididymis and is ulcerated			
[NODULE TGLS = TGL1]			

ANIMAL ID: 86	**TRT#:** 2	**DOSE:** 30 mg/L	**SEX:** Male	**REMOVAL DAY:** SD544
	SELECTION: Core Animals		**DISP:** Found Dead	**HISTO:** 1701411

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	AORTA
BONE MARROW	BONE, FEMUR	BRAIN	ESOPHAGUS
EYE	GALLBLADDER	INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON
INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM
ISLETS, PANCREATIC	NOSE	PANCREAS	PARATHYROID GLAND
PITUITARY GLAND	SALIVARY GLAND	SEMINAL VESICLE	SKIN
SPLEEN	STOMACH, FORESTOMACH	STOMACH, GLANDULAR	THYMUS
THYROID GLAND	TRACHEA	URINARY BLADDER	

No Section Present

MAMMARY GLAND

OBSERVATIONS

EPIDIDYMIS	HISTIOCYTIC SARCOMA	
HARDERIAN GLAND	HISTIOCYTIC SARCOMA	
HEART	MINERAL	MILD
KIDNEY	HISTIOCYTIC SARCOMA	
LIVER	HISTIOCYTIC SARCOMA	
Tissue Comment: TGL 2-4, TGL 2-5, TGL 2-6		
[HISTIOCYTIC SARCOMA TGLS = TGL2-4, Gross Finding = LIVER, DEFORMITY, MOTTLED]		
LUNG	HISTIOCYTIC SARCOMA	
LYMPH NODE, MANDIBULAR	HISTIOCYTIC SARCOMA	
LYMPH NODE, MESENTERIC	HISTIOCYTIC SARCOMA	
MESENTERY	HISTIOCYTIC SARCOMA	
[HISTIOCYTIC SARCOMA TGLS = TGL 1-11, Gross Finding = MESENTERY, INGUINAL, NODULE, MOTTLED]		
PREPUTIAL GLAND	HISTIOCYTIC SARCOMA	
PROSTATE	HISTIOCYTIC SARCOMA	
TESTIS	HISTIOCYTIC SARCOMA	

CONTRIBUTORY CAUSE OF DEATH - LIVER HISTIOCYTIC SARCOMA

ANIMAL ID: 89	**TRT#:** 2	**DOSE:** 30 mg/L	**SEX:** Male	**REMOVAL DAY:** SD731
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701414

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE MARROW	BRAIN	CARCASS	EPIDIDYMIS, LEFT
EPIDIDYMIS, RIGHT	ESOPHAGUS	EYE	GALLBLADDER
HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON
INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM
KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND	LARYNX
LUNG	LYMPH NODE	LYMPH NODE, BRONCHIAL	LYMPH NODE, MANDIBULAR
LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC	MAMMARY GLAND	MESENTERY
NERVE, SCIATIC	NERVE, TRIGEMINAL	NOSE	PANCREAS
PARATHYROID GLAND	PENIS	PHARYNX	PITUITARY GLAND
PREPUTIAL GLAND	PROSTATE	SALIVARY GLANDS	SEMINAL VESICLE
SKELETAL MUSCLE	SPINAL CORD	STOMACH, FORESTOMACH	STOMACH, GLANDULAR
TESTIS, LEFT	TESTIS, RIGHT	THORAX	THYMUS
THYROID GLAND	TONGUE	TOOTH	TRACHEA
URETER	URINARY BLADDER	ZYMBALS GLAND	

OBSERVATIONS

BONE		MASS	PURPLE
Observation Comment: Left Nasal; 10 X 7 X 7 mm; TGL6 extends through the dorsal and left lateral calvarium and compresses the brain obliterating the cribriform plate			
[MASS TGLS = TGL6]			
LIVER		MASS	MOTTLED
	LOBE, LEFT	NODULE	TAN
	LOBE, MEDIAN	NODULE	TAN
Observation Comment: Right Posterior Lobe; 9 X 6 X 6 mm			
Observation Comment: 3 X 3 X 3 mm			
Observation Comment: 4 X 4 X 2 mm			
[MASS TGLS = TGL2]			
[NODULE TGLS = TGL4]			
[NODULE TGLS = TGL3]			
SKIN	LEFT, FACE	ACCUMULUATION	PURPLE
Observation Comment: 10 X 4 mm; TGL5 consists of gelatinous material in the subcutaneous tissue ventral to the ear overlying TGL6			
[ACCUMULUATION TGLS = TGL5]			
SPLEEN		ENLARGED	DARK

ANIMAL ID: 89	**TRT#:** 2	**DOSE:** 30 mg/L	**SEX:** Male	**REMOVAL DAY:** SD731
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701414

Observation Comment: 34 X 14 X 8 mm
[ENLARGED TGLS = TGL1]

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	AORTA
BONE, FEMUR	EPIDIDYMIS	ESOPHAGUS	EYE
GALLBLADDER	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	ISLETS, PANCREATIC	KIDNEY	LUNG
LYMPH NODE, MANDIBULAR	LYMPH NODE, MESENTERIC	NOSE	PANCREAS
PARATHYROID GLAND	PITUITARY GLAND	PREPUTIAL GLAND	PROSTATE
SALIVARY GLAND	SEMINAL VESICLE	STOMACH, FORESTOMACH	STOMACH, GLANDULAR
TESTIS	THYROID GLAND	TRACHEA	URINARY BLADDER

No Section Present

MAMMARY GLAND

OBSERVATIONS

BONE MARROW	HEMANGIOSARCOMA	
[HEMANGIOSARCOMA TGLS = TGL 6-13, Gross Finding = BONE, MASS, PURPLE]		
BRAIN	HYDROCEPHALUS	MODERATE
LIVER	EOSINOPHILIC FOCUS	
	HEMANGIOSARCOMA	
	HEPATOCELLULAR ADENOMA	

Tissue Comment: TGL 2-11, TGL 3-6, TGL 4-5
[EOSINOPHILIC FOCUS TGLS = TGL3-6, Gross Finding = LIVER, LOBE, MEDIAN, NODULE, TAN]
[HEMANGIOSARCOMA TGLS = TGL4-5, Gross Finding = LIVER, LOBE, LEFT, NODULE, TAN]
[HEPATOCELLULAR ADENOMA TGLS = TGL2-11, Gross Finding = LIVER, MASS, MOTTLED]

SKIN	HEMANGIOSARCOMA	
[HEMANGIOSARCOMA TGLS = TGL 5-12, Gross Finding = SKIN, LEFT, FACE, ACCUMULUATION, PURPLE]		
SPLEEN	HEMANGIOSARCOMA	
[HEMANGIOSARCOMA TGLS = TGL 1-5,, Gross Finding = SPLEEN, ENLARGED, DARK]		
THYMUS	CYST	

ANIMAL ID: 90	**TRT#:** 2	**DOSE:** 30 mg/L	**SEX:** Male	**REMOVAL DAY:** SD733
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701415

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
EPIDIDYMIS, LEFT	EPIDIDYMIS, RIGHT	ESOPHAGUS	EYE
GALLBLADDER	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND
LARYNX	LUNG	LYMPH NODE	LYMPH NODE, BRONCHIAL
LYMPH NODE, MANDIBULAR	LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC	MAMMARY GLAND
MESENTERY	NERVE, SCIATIC	NERVE, TRIGEMINAL	NOSE
PANCREAS	PARATHYROID GLAND	PENIS	PHARYNX
PITUITARY GLAND	PREPUTIAL GLAND	PROSTATE	SALIVARY GLANDS
SEMINAL VESICLE	SKELETAL MUSCLE	SKIN	SPINAL CORD
SPLEEN	STOMACH, FORESTOMACH	STOMACH, GLANDULAR	TESTIS, LEFT
TESTIS, RIGHT	THORAX	THYMUS	THYROID GLAND
TONGUE	TOOTH	TRACHEA	URETER
URINARY BLADDER	ZYMBALS GLAND		

OBSERVATIONS

LIVER	LOBE, LEFT	FOCUS	TAN
	LOBE, MEDIAN	FOCUS	TAN, TWO
	LOBE, MEDIAN	MASS	TAN

Observation Comment: 2 X 2 mm
Observation Comment: up to 2 X 2 mm
Observation Comment: 9 X 7 X 4 mm
[FOCUS TGLS = TGL3]
[FOCUS TGLS = TGL2]
[MASS TGLS = TGL1]

ANIMAL ID: 90	**TRT#:** 2	**DOSE:** 30 mg/L	**SEX:** Male	**REMOVAL DAY:** SD733
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701415

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	AORTA
BONE MARROW	BONE, FEMUR	BRAIN	EPIDIDYMIS
ESOPHAGUS	EYE	GALLBLADDER	HARDERIAN GLAND
HEART	INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM
INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM	ISLETS, PANCREATIC
LYMPH NODE, MANDIBULAR	LYMPH NODE, MESENTERIC	NOSE	PANCREAS
PARATHYROID GLAND	PREPUTIAL GLAND	PROSTATE	SALIVARY GLAND
SEMINAL VESICLE	SKIN	SPLEEN	STOMACH, FORESTOMACH
STOMACH, GLANDULAR	TESTIS	THYMUS	THYROID GLAND
TRACHEA	URINARY BLADDER		

No Section Present

MAMMARY GLAND

OBSERVATIONS

KIDNEY		CHRONIC PROGRESSIVE NEPHROPATHY	MINIMAL
LIVER		CLEAR CELL FOCUS	MULTIPLE
		FATTY CHANGE	FOCAL, MINIMAL
		MIXED CELL FOCUS	

Tissue Comment: TGL 2-11, TGL 1-11, TGL 3-5
[CLEAR CELL FOCUS TGLS = TGL2-11, Gross Finding = LIVER, LOBE, MEDIAN, FOCUS, TAN, TWO]
[MIXED CELL FOCUS TGLS = TGL1-11, TGL3-5, Gross Finding = LIVER, LOBE, LEFT, FOCUS, TAN]
[MIXED CELL FOCUS TGLS = TGL1-11, TGL3-5, Gross Finding = LIVER, LOBE, MEDIAN, MASS, TAN]

LUNG	EPITHELIUM, ALVEOLAR/BRONCHIOLAR	HYPERPLASIA	MODERATE
PITUITARY GLAND	PARS DISTALIS	CYST	

ANIMAL ID: 92	**TRT#:** 2	**DOSE:** 30 mg/L	**SEX:** Male	**REMOVAL DAY:** SD731
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701417

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
EPIDIDYMIS, LEFT	EPIDIDYMIS, RIGHT	ESOPHAGUS	EYE
GALLBLADDER	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND
LARYNX	LUNG	LYMPH NODE	LYMPH NODE, BRONCHIAL
LYMPH NODE, MANDIBULAR	LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC	MAMMARY GLAND
MESENTERY	NERVE, SCIATIC	NERVE, TRIGEMINAL	NOSE
PANCREAS	PARATHYROID GLAND	PENIS	PHARYNX
PITUITARY GLAND	PREPUTIAL GLAND	PROSTATE	SALIVARY GLANDS
SEMINAL VESICLE	SKELETAL MUSCLE	SKIN	SPINAL CORD
SPLEEN	STOMACH, FORESTOMACH	STOMACH, GLANDULAR	TESTIS, LEFT
TESTIS, RIGHT	THORAX	THYMUS	THYROID GLAND
TONGUE	TOOTH	TRACHEA	URETER
URINARY BLADDER	ZYMBALS GLAND		

OBSERVATIONS

LIVER	LOBE, LEFT	MASS	MOTTLED
	LOBE, LEFT	NODULE	TAN
	LOBE, MEDIAN	NODULE	TAN

Observation Comment: 17 X 15 X 6mm
Observation Comment: 3 X 3 X 3 mm
[MASS TGLS = TGL1]
[NODULE TGLS = TGL2]
[NODULE TGLS = TGL3]

ANIMAL ID: 92	**TRT#:** 2	**DOSE:** 30 mg/L	**SEX:** Male	**REMOVAL DAY:** SD731
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701417

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	AORTA
BONE MARROW	BONE, FEMUR	BRAIN	EPIDIDYMIS
ESOPHAGUS	EYE	GALLBLADDER	HEART
INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM
INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM	ISLETS, PANCREATIC	KIDNEY
LUNG	LYMPH NODE, MANDIBULAR	LYMPH NODE, MESENTERIC	NOSE
PANCREAS	PARATHYROID GLAND	PITUITARY GLAND	PREPUTIAL GLAND
PROSTATE	SALIVARY GLAND	SEMINAL VESICLE	SKIN
SPLEEN	STOMACH, FORESTOMACH	TESTIS	THYMUS
THYROID GLAND	TRACHEA	URINARY BLADDER	

No Section Present

MAMMARY GLAND

OBSERVATIONS

HARDERIAN GLAND		HYPERPLASIA	MILD
LIVER		CLEAR CELL FOCUS	MULTIPLE
		EOSINOPHILIC FOCUS	MULTIPLE
		HEPATOCELLULAR ADENOMA	

Tissue Comment: TGL 1-11, TGL 2-11, TGL 3-6

[CLEAR CELL FOCUS TGLS = TGL3-6, Gross Finding = LIVER, LOBE, MEDIAN, NODULE, TAN]

[EOSINOPHILIC FOCUS TGLS = TGL2-11, Gross Finding = LIVER, LOBE, LEFT, NODULE, TAN]

[HEPATOCELLULAR ADENOMA TGLS = TGL1-11, Gross Finding = LIVER, LOBE, LEFT, MASS, MOTTLED]

STOMACH, GLANDULAR	EPITHELIAL CELL	HYPERPLASIA	MINIMAL

ANIMAL ID: 93	**TRT#:** 2	**DOSE:** 30 mg/L	**SEX:** Male	**REMOVAL DAY:** SD640
	SELECTION: Core Animals		**DISP:** Euthanized Moribund	**HISTO:** 1701418

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
EPIDIDYMIS, LEFT	EPIDIDYMIS, RIGHT	ESOPHAGUS	EYE
GALLBLADDER	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND
LARYNX	LUNG	LYMPH NODE	LYMPH NODE, BRONCHIAL
LYMPH NODE, MANDIBULAR	LYMPH NODE, MEDIASTINAL	MAMMARY GLAND	MESENTERY
NERVE, SCIATIC	NERVE, TRIGEMINAL	NOSE	PANCREAS
PARATHYROID GLAND	PENIS	PHARYNX	PITUITARY GLAND
PREPUTIAL GLAND	PROSTATE	SALIVARY GLANDS	SEMINAL VESICLE
SKELETAL MUSCLE	SKIN	SPINAL CORD	SPLEEN
STOMACH, FORESTOMACH	STOMACH, GLANDULAR	TESTIS, LEFT	TESTIS, RIGHT
THORAX	THYMUS	THYROID GLAND	TONGUE
TOOTH	TRACHEA	URETER	URINARY BLADDER
ZYMBALS GLAND			

OBSERVATIONS

LIVER	LOBE, LEFT	MASS	MOTTLED
	LOBE, MEDIAN	MASS	MOTTLED
	RIGHT	MASS	MOTTLED
Observation Comment: 16 X 15 X 8 mm			
Observation Comment: 14 X 12 X 6 mm; found at trim			
Observation Comment: anterior lobe; 15 X 10 X 5 mm			
[MASS TGLS = TGL2]			
[MASS TGLS = TGL3]			
[MASS TGLS = TGL1]			
LYMPH NODE, MESENTERIC		ENLARGED	DARK
Observation Comment: 2 X expected size; found at trim			
[ENLARGED TGLS = TGL4]			
NO CORRELATE		TO OBSERVATION / MASS	

ANIMAL ID: 93	**TRT#:** 2	**DOSE:** 30 mg/L	**SEX:** Male	**REMOVAL DAY:** SD640
	SELECTION: Core Animals		**DISP:** Euthanized Moribund	**HISTO:** 1701418

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	AORTA
BONE MARROW	BONE, FEMUR	BRAIN	ESOPHAGUS
EYE	GALLBLADDER	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	ISLETS, PANCREATIC	LYMPH NODE, MANDIBULAR	LYMPH NODE, MESENTERIC
NOSE	PANCREAS	PARATHYROID GLAND	PITUITARY GLAND
PREPUTIAL GLAND	PROSTATE	SALIVARY GLAND	SEMINAL VESICLE
SKIN	STOMACH, FORESTOMACH	THYMUS	THYROID GLAND
TRACHEA	URINARY BLADDER		

No Section Present

MAMMARY GLAND

OBSERVATIONS

EPIDIDYMIS		EXFOLIATED GERM CELL	MINIMAL
HARDERIAN GLAND		HYPERPLASIA	MINIMAL
KIDNEY		CHRONIC PROGRESSIVE NEPHROPATHY	MILD
LIVER		HEMANGIOSARCOMA	
		HEPATOCELLULAR ADENOMA	
		HEPATOCELLULAR CARCINOMA	
		NO CORRESPONDING LESION	

Tissue Comment: TGL 1-11, TGL 2-11, TGL 4-12, TGL 3-NCL
[HEMANGIOSARCOMA TGLS = TGL2-11, Gross Finding = LIVER, LOBE, LEFT, MASS, MOTTLED]
[HEPATOCELLULAR ADENOMA TGLS = TGL4-12, Gross Finding = LYMPH NODE, MESENTERIC, ENLARGED, DARK]
[HEPATOCELLULAR CARCINOMA TGLS = TGL1-11, Gross Finding = LIVER, RIGHT, MASS, MOTTLED]
[NO CORRESPONDING LESION TGLS = TGL3-NCL, Gross Finding = LIVER, LOBE, MEDIAN, MASS, MOTTLED]

LUNG		HEPATOCELLULAR CARCINOMA	METASTATIC
SPLEEN		HEMANGIOSARCOMA	
STOMACH, GLANDULAR		MINERAL	MINIMAL
TESTIS	GERMINAL EPITHELIUM	DEGENERATION	MILD

CONTRIBUTORY CAUSE OF DEATH - LIVER HEPATOCELLULAR CARCINOMA

ANIMAL ID: 94	**TRT#:** 2	**DOSE:** 30 mg/L	**SEX:** Male	**REMOVAL DAY:** SD538
	SELECTION: Core Animals		**DISP:** Found Dead	**HISTO:** 1701419

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
EPIDIDYMIS, LEFT	EPIDIDYMIS, RIGHT	ESOPHAGUS	EYE
GALLBLADDER	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND
LARYNX	LYMPH NODE	LYMPH NODE, BRONCHIAL	LYMPH NODE, MANDIBULAR
LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC	MAMMARY GLAND	MESENTERY
NERVE, SCIATIC	NERVE, TRIGEMINAL	NOSE	PANCREAS
PARATHYROID GLAND	PENIS	PHARYNX	PITUITARY GLAND
PREPUTIAL GLAND	PROSTATE	SALIVARY GLANDS	SEMINAL VESICLE
SKELETAL MUSCLE	SKIN	SPINAL CORD	SPLEEN
STOMACH, FORESTOMACH	STOMACH, GLANDULAR	TESTIS, LEFT	TESTIS, RIGHT
THORAX	THYMUS	THYROID GLAND	TONGUE
TOOTH	TRACHEA	URETER	URINARY BLADDER
ZYMBALS GLAND			

OBSERVATIONS

LIVER		MASS	MOTTLED
	LOBE, LEFT	NODULE	TAN
Observation Comment: Right Anterior Lobe; 34 X 25 X 20 mm; Includes Right Posterior Lobe			
Observation Comment: 3 X 3 X 2 mm			
[MASS TGLS = TGL1]			
[NODULE TGLS = TGL2]			
LUNG	RIGHT	NODULE	CAUDAL, TAN
Observation Comment: 3 X 3 X 2 mm; found at trim			
[NODULE TGLS = TGL3]			

ANIMAL ID: 94	**TRT#:** 2	**DOSE:** 30 mg/L	**SEX:** Male	**REMOVAL DAY:** SD538
	SELECTION: Core Animals		**DISP:** Found Dead	**HISTO:** 1701419

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	AORTA
BONE MARROW	BONE, FEMUR	BRAIN	EPIDIDYMIS
ESOPHAGUS	EYE	GALLBLADDER	HARDERIAN GLAND
HEART	INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM
INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM	ISLETS, PANCREATIC
LYMPH NODE, MANDIBULAR	LYMPH NODE, MESENTERIC	NOSE	PANCREAS
PARATHYROID GLAND	PITUITARY GLAND	PREPUTIAL GLAND	PROSTATE
SALIVARY GLAND	SEMINAL VESICLE	SKIN	SPLEEN
STOMACH, FORESTOMACH	STOMACH, GLANDULAR	TESTIS	THYMUS
THYROID GLAND	TRACHEA	URINARY BLADDER	

No Section Present

MAMMARY GLAND

OBSERVATIONS

KIDNEY	CHRONIC PROGRESSIVE NEPHROPATHY	MINIMAL
LIVER	HEMATOCYST	MARKED
	HEPATOCELLULAR CARCINOMA	

Tissue Comment: TGL 1-11, TGL 2-11

[HEMATOCYST TGLS = TGL2-11, Gross Finding = LIVER, LOBE, LEFT, NODULE, TAN]

[HEPATOCELLULAR CARCINOMA TGLS = TGL1-11, Gross Finding = LIVER, MASS, MOTTLED]

LUNG	HEPATOCELLULAR CARCINOMA	METASTATIC

[HEPATOCELLULAR CARCINOMA TGLS = TGL 3-4, Gross Finding = LUNG, RIGHT, NODULE, CAUDAL, TAN]

CONTRIBUTORY CAUSE OF DEATH - LIVER HEPATOCELLULAR CARCINOMA

ANIMAL ID: 96	**TRT#:** 2	**DOSE:** 30 mg/L	**SEX:** Male	**REMOVAL DAY:** SD593
	SELECTION: Core Animals		**DISP:** Found Dead	**HISTO:** 1701421

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
EPIDIDYMIS, LEFT	EPIDIDYMIS, RIGHT	ESOPHAGUS	EYE
GALLBLADDER	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND
LARYNX	LUNG	LYMPH NODE	LYMPH NODE, BRONCHIAL
LYMPH NODE, MANDIBULAR	LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC	MAMMARY GLAND
MESENTERY	NERVE, SCIATIC	NERVE, TRIGEMINAL	NOSE
PANCREAS	PARATHYROID GLAND	PENIS	PHARYNX
PITUITARY GLAND	PREPUTIAL GLAND	PROSTATE	SALIVARY GLANDS
SEMINAL VESICLE	SKELETAL MUSCLE	SKIN	SPINAL CORD
STOMACH, FORESTOMACH	STOMACH, GLANDULAR	TESTIS, LEFT	TESTIS, RIGHT
THORAX	THYMUS	THYROID GLAND	TONGUE
TOOTH	TRACHEA	URETER	URINARY BLADDER
ZYMBALS GLAND			

OBSERVATIONS

LIVER	DEFORMITY	PALE
Observation Comment: granular, affects all lobes		
[DEFORMITY TGLS = TGL1]		
SPLEEN	MASS	TAN
Observation Comment: 6 X 5 X 5 mm; found at trim		
[MASS TGLS = TGL2]		

ANIMAL ID: 96	**TRT#:** 2	**DOSE:** 30 mg/L	**SEX:** Male	**REMOVAL DAY:** SD593
	SELECTION: Core Animals		**DISP:** Found Dead	**HISTO:** 1701421

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	AORTA
BONE MARROW	BONE, FEMUR	EPIDIDYMIS	ESOPHAGUS
EYE	GALLBLADDER	HARDERIAN GLAND	HEART
INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM
INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM	ISLETS, PANCREATIC	NOSE
PANCREAS	PITUITARY GLAND	PREPUTIAL GLAND	PROSTATE
SALIVARY GLAND	SKIN	STOMACH, FORESTOMACH	STOMACH, GLANDULAR
TESTIS	THYMUS	THYROID GLAND	TRACHEA
URINARY BLADDER			

No Section Present

MAMMARY GLAND	PARATHYROID GLAND

OBSERVATIONS

BRAIN	HEMORRHAGE	MILD
KIDNEY	CHRONIC PROGRESSIVE NEPHROPATHY	MINIMAL
LIVER	HISTIOCYTIC SARCOMA	
Tissue Comment: TGL 1-4, TGL 1-5, TGL 1-6		
[HISTIOCYTIC SARCOMA TGLS = TGL1-4, Gross Finding = LIVER, DEFORMITY, PALE]		
LUNG	HISTIOCYTIC SARCOMA	
LYMPH NODE, MANDIBULAR	HISTIOCYTIC SARCOMA	
LYMPH NODE, MESENTERIC	HISTIOCYTIC SARCOMA	
SEMINAL VESICLE	INFLAMMATION	CHRONIC, MINIMAL
SPLEEN	HISTIOCYTIC SARCOMA	
[HISTIOCYTIC SARCOMA TGLS = TGL 2-5, Gross Finding = SPLEEN, MASS, TAN]		

PRIMARY CAUSE OF DEATH	- UNDETERMINED
CONTRIBUTORY CAUSE OF DEATH	- LIVER HISTIOCYTIC SARCOMA

ANIMAL ID: 97	**TRT#:** 2	**DOSE:** 30 mg/L	**SEX:** Male	**REMOVAL DAY:** SD693
	SELECTION: Core Animals		**DISP:** Euthanized Moribund	**HISTO:** 1701422

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
EPIDIDYMIS, LEFT	EPIDIDYMIS, RIGHT	ESOPHAGUS	EYE
GALLBLADDER	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND
LARYNX	LUNG	LYMPH NODE	LYMPH NODE, BRONCHIAL
LYMPH NODE, MANDIBULAR	LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC	MAMMARY GLAND
MESENTERY	NERVE, SCIATIC	NERVE, TRIGEMINAL	NOSE
PANCREAS	PARATHYROID GLAND	PHARYNX	PITUITARY GLAND
PREPUTIAL GLAND	PROSTATE	SALIVARY GLANDS	SEMINAL VESICLE
SKELETAL MUSCLE	SKIN	SPINAL CORD	SPLEEN
STOMACH, FORESTOMACH	TESTIS, LEFT	TESTIS, RIGHT	THORAX
THYMUS	THYROID GLAND	TONGUE	TOOTH
TRACHEA	URETER	URINARY BLADDER	ZYMBALS GLAND

OBSERVATIONS

LIVER	LOBE, MEDIAN	MASS	MOTTLED
Observation Comment: 38 X 34 X 19 mm			
[MASS TGLS = TGL1]			
NO CORRELATE		TO OBSERVATION / MASS	
PENIS		PROLAPSE	DARK
[PROLAPSE TGLS = TGL2]			
STOMACH, GLANDULAR		FOCUS	
Observation Comment: 5 X 4 mm; Gross lesion is assigned to serosa of entire stomach			
[FOCUS TGLS = TGL3]			

ANIMAL ID: 97	**TRT#:** 2	**DOSE:** 30 mg/L	**SEX:** Male	**REMOVAL DAY:** SD693
	SELECTION: Core Animals		**DISP:** Euthanized Moribund	**HISTO:** 1701422

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	AORTA
BONE MARROW	BONE, FEMUR	BRAIN	EPIDIDYMIS
ESOPHAGUS	EYE	HARDERIAN GLAND	HEART
INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM
INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM	ISLETS, PANCREATIC	LUNG
LYMPH NODE, MANDIBULAR	LYMPH NODE, MESENTERIC	NOSE	PANCREAS
PARATHYROID GLAND	PITUITARY GLAND	PREPUTIAL GLAND	PROSTATE
SALIVARY GLAND	SEMINAL VESICLE	SKIN	SPLEEN
STOMACH, FORESTOMACH	TESTIS	THYMUS	THYROID GLAND
TRACHEA	URINARY BLADDER		

No Section Present

GALLBLADDER MAMMARY GLAND

OBSERVATIONS

ADRENAL GLAND		
Tissue Comment: Only one adrenal gland in slide set		
ADRENAL GLAND, CORTEX		
Tissue Comment: Only one adrenal gland in slide set		
ADRENAL GLAND, MEDULLA		
Tissue Comment: Only one adrenal gland in slide set		
KIDNEY	CHRONIC PROGRESSIVE NEPHROPATHY	MILD
LIVER	EOSINOPHILIC FOCUS	
	HEPATOBLASTOMA	
[HEPATOBLASTOMA TGLS = TGL 1-11, Gross Finding = LIVER, LOBE, MEDIAN, MASS, MOTTLED]		
PENIS	PROLAPSE	
[PROLAPSE TGLS = TGL 2-11, Gross Finding = PENIS, PROLAPSE, DARK]		
STOMACH, GLANDULAR	ULCER	MILD
[ULCER TGLS = TGL 3-6, Gross Finding = STOMACH, GLANDULAR, FOCUS,]		

CONTRIBUTORY CAUSE OF DEATH - LIVER HEPATOBLASTOMA

Animal Note: Teeth are broken but this finding is not pathologically correlated

ANIMAL ID: 98	**TRT#:** 2	**DOSE:** 30 mg/L	**SEX:** Male	**REMOVAL DAY:** SD732
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701423

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
EPIDIDYMIS, LEFT	EPIDIDYMIS, RIGHT	ESOPHAGUS	EYE
GALLBLADDER	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND
LARYNX	LUNG	LYMPH NODE	LYMPH NODE, BRONCHIAL
LYMPH NODE, MANDIBULAR	LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC	MAMMARY GLAND
MESENTERY	NERVE, SCIATIC	NERVE, TRIGEMINAL	NOSE
PANCREAS	PARATHYROID GLAND	PENIS	PHARYNX
PITUITARY GLAND	PREPUTIAL GLAND	PROSTATE	SALIVARY GLANDS
SEMINAL VESICLE	SKELETAL MUSCLE	SKIN	SPINAL CORD
SPLEEN	STOMACH, FORESTOMACH	STOMACH, GLANDULAR	TESTIS, LEFT
TESTIS, RIGHT	THORAX	THYMUS	THYROID GLAND
TONGUE	TOOTH	TRACHEA	URETER
URINARY BLADDER	ZYMBALS GLAND		

OBSERVATIONS

LIVER	RIGHT	NODULE	WHITE
Observation Comment: anterior; 4 X 4 X 3 mm; found at trim			
[NODULE TGLS = TGL1]			
NO CORRELATE		TO OBSERVATION / MASS	

ANIMAL ID: 98	**TRT#:** 2	**DOSE:** 30 mg/L	**SEX:** Male	**REMOVAL DAY:** SD732
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701423

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	AORTA
BONE MARROW	BONE, FEMUR	BRAIN	EPIDIDYMIS
ESOPHAGUS	EYE	GALLBLADDER	HARDERIAN GLAND
HEART	INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM
INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM	ISLETS, PANCREATIC
LUNG	LYMPH NODE, MANDIBULAR	LYMPH NODE, MESENTERIC	NOSE
PANCREAS	PARATHYROID GLAND	PITUITARY GLAND	PREPUTIAL GLAND
PROSTATE	SALIVARY GLAND	SEMINAL VESICLE	SKIN
SPLEEN	STOMACH, FORESTOMACH	STOMACH, GLANDULAR	TESTIS
THYMUS	THYROID GLAND	TRACHEA	URINARY BLADDER

No Section Present

MAMMARY GLAND

OBSERVATIONS

KIDNEY	CHRONIC PROGRESSIVE NEPHROPATHY	MINIMAL
LIVER	EOSINOPHILIC FOCUS	

[EOSINOPHILIC FOCUS TGLS = TGL 1-11, Gross Finding = LIVER, RIGHT, NODULE, WHITE]

Animal Note: Broken teeth present but not pathologically significant.

ANIMAL ID: 99	**TRT#:** 2	**DOSE:** 30 mg/L	**SEX:** Male	**REMOVAL DAY:** SD726
	SELECTION: Core Animals		**DISP:** Euthanized Moribund	**HISTO:** 1701424

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE MARROW	BRAIN	CARCASS	EPIDIDYMIS, LEFT
EPIDIDYMIS, RIGHT	ESOPHAGUS	EYE	GALLBLADDER
HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON
INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM
KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND	LARYNX
LYMPH NODE	LYMPH NODE, BRONCHIAL	LYMPH NODE, MANDIBULAR	LYMPH NODE, MEDIASTINAL
LYMPH NODE, MESENTERIC	MAMMARY GLAND	MESENTERY	NERVE, SCIATIC
NERVE, TRIGEMINAL	NOSE	PANCREAS	PARATHYROID GLAND
PENIS	PHARYNX	PITUITARY GLAND	PREPUTIAL GLAND
PROSTATE	SALIVARY GLANDS	SKIN	SPINAL CORD
SPLEEN	STOMACH, FORESTOMACH	STOMACH, GLANDULAR	THORAX
THYMUS	THYROID GLAND	TONGUE	TOOTH
TRACHEA	URETER	URINARY BLADDER	ZYMBALS GLAND

OBSERVATIONS

BONE	LEFT, HINDLIMB	NODULE	WHITE
Observation Comment: 4 X 4 X 3 mm; found at trim			
[NODULE TGLS = TGL10]			
LIVER	LOBE, LEFT	MASS	MOTTLED
	RIGHT	MASS	MOTTLED
	LOBE, MEDIAN	NODULE	TAN
Tissue Comment: TGL 4,5, 12-14: 5 largest noted, more masses/nodules present			
Observation Comment: 25 X 10 X 5 mm			
Observation Comment: posterior; 12 X 10 X 8 mm; found at trim			
Observation Comment: anterior; 25 X 20 X 5 mm			
Observation Comment: 4 X 4 X 2 mm; found at trim			
Observation Comment: 3 X 3 X 1 mm; found at trim			
[MASS TGLS = TGL5]			
[MASS TGLS = TGL12]			
[MASS TGLS = TGL4]			
[NODULE TGLS = TGL13]			
[NODULE TGLS = TGL14]			

ANIMAL ID: 99	**TRT#:** 2	**DOSE:** 30 mg/L	**SEX:** Male	**REMOVAL DAY:** SD726
	SELECTION: Core Animals		**DISP:** Euthanized Moribund	**HISTO:** 1701424

LUNG	LEFT	MASS	MOTTLED
	RIGHT	NODULE	CAUDAL, MOTTLED
	RIGHT, CRANIAL	NODULE	MOTTLED
Tissue Comment: TGL 6-9 = 5 largest masses/nodules of lungs, more present			
Observation Comment: 8 X 5 X 2 mm			
Observation Comment: 10 X 5 X 2 mm			
Observation Comment: two; 4 X 4 X 2 mm			
Observation Comment: 5 X 5 X 2 mm			
[MASS TGLS = TGL6]			
[MASS TGLS = TGL7]			
[NODULE TGLS = TGL9]			
[NODULE TGLS = TGL8]			
NO CORRELATE		TO OBSERVATION / MASS	
SEMINAL VESICLE	BILATERAL	ENLARGED	WHITE
Observation Comment: up to 10 X expected size			
[ENLARGED TGLS = TGL1]			
SKELETAL MUSCLE	DIAPHRAGM	MASS	TAN
Observation Comment: 7 X 5 X 3 mm; found at trim			
[MASS TGLS = TGL11]			
TESTIS, LEFT		SMALL	
Observation Comment: 0.5 X expected size			
[SMALL TGLS = TGL3]			
TESTIS, RIGHT		SMALL	
Observation Comment: 0.5 X expected size			
[SMALL TGLS = TGL2]			

ANIMAL ID: 99	**TRT#:** 2	**DOSE:** 30 mg/L	**SEX:** Male	**REMOVAL DAY:** SD726
	SELECTION: Core Animals		**DISP:** Euthanized Moribund	**HISTO:** 1701424

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	AORTA
BONE MARROW	BONE, FEMUR	BRAIN	EPIDIDYMIS
ESOPHAGUS	EYE	GALLBLADDER	HARDERIAN GLAND
HEART	INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM
INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM	ISLETS, PANCREATIC
LYMPH NODE, MANDIBULAR	NOSE	PANCREAS	PARATHYROID GLAND
PITUITARY GLAND	PREPUTIAL GLAND	PROSTATE	SALIVARY GLAND
SPLEEN	STOMACH, FORESTOMACH	STOMACH, GLANDULAR	THYMUS
THYROID GLAND	TRACHEA	URINARY BLADDER	

No Section Present

LYMPH NODE, MESENTERIC	MAMMARY GLAND

OBSERVATIONS

KIDNEY		CHRONIC PROGRESSIVE NEPHROPATHY	MINIMAL
LIVER		EOSINOPHILIC FOCUS	MULTIPLE
		HEPATOCELLULAR CARCINOMA	MULTIPLE

Tissue Comment: TGL 4-13, TGL 5-12, TGL 12-15, TGL 13-4, TGL 14-6

[EOSINOPHILIC FOCUS TGLS = TGL12-15, TGL13-4, TGL14-6, Gross Finding = LIVER, LOBE, MEDIAN, NODULE, TAN]

[EOSINOPHILIC FOCUS TGLS = TGL12-15, TGL13-4, TGL14-6, Gross Finding = LIVER, RIGHT, MASS, MOTTLED]

[HEPATOCELLULAR CARCINOMA TGLS = TGL4-13, TGL5-12, Gross Finding = LIVER, LOBE, LEFT, MASS, MOTTLED]

[HEPATOCELLULAR CARCINOMA TGLS = TGL4-13, TGL5-12, Gross Finding = LIVER, RIGHT, MASS, MOTTLED]

LUNG		ALVEOLAR/BRONCHIOLAR ADENOMA	
		HEPATOCELLULAR CARCINOMA	METASTATIC
	EPITHELIUM, ALVEOLAR/BRONCHIOLAR	HYPERPLASIA	MILD

Tissue Comment: TGL 6-11, TGL 7-11, TGL 8-11, TGL 9-11

[HEPATOCELLULAR CARCINOMA TGLS = TGL9-11, TGL8-11, TGL6-11, TGL7-11, Gross Finding = LUNG, LEFT, MASS, MOTTLED]

[HEPATOCELLULAR CARCINOMA TGLS = TGL9-11, TGL8-11, TGL6-11, TGL7-11, Gross Finding = LUNG, RIGHT, CRANIAL, NODULE, MOTTLED]

[HEPATOCELLULAR CARCINOMA TGLS = TGL9-11, TGL8-11, TGL6-11, TGL7-11, Gross Finding = LUNG, RIGHT, NODULE, CAUDAL, MOTTLED]

LYMPH NODE, BRONCHIAL		HEPATOCELLULAR CARCINOMA	METASTATIC
SEMINAL VESICLE		NO CORRESPONDING LESION	

[NO CORRESPONDING LESION TGLS = TGL 1-NCL, Gross Finding = SEMINAL VESICLE, BILATERAL, ENLARGED, WHITE]

SKELETAL MUSCLE		RHABDOMYOSARCOMA	

[RHABDOMYOSARCOMA TGLS = TGL 11-14, Gross Finding = SKELETAL MUSCLE, DIAPHRAGM, MASS, TAN]

ANIMAL ID: 99	**TRT#:** 2	**DOSE:** 30 mg/L	**SEX:** Male	**REMOVAL DAY:** SD726
	SELECTION: Core Animals		**DISP:** Euthanized Moribund	**HISTO:** 1701424

SKIN		PAPILLOMA, SQUAMOUS	
[PAPILLOMA, SQUAMOUS TGLS = TGL 10-16, Gross Finding = BONE, LEFT, HINDLIMB, NODULE, WHITE]			
TESTIS	GERMINAL EPITHELIUM	ATROPHY	MODERATE
Tissue Comment: TGL 2-10, TGL 3-10			
[ATROPHY TGLS = TGL2-10, TGL3-10, Gross Finding = TESTIS, LEFT, SMALL,]			
[ATROPHY TGLS = TGL2-10, TGL3-10, Gross Finding = TESTIS, RIGHT, SMALL,]			
CONTRIBUTORY CAUSE OF DEATH	- LIVER HEPATOCELLULAR CARCINOMA	MULTIPLE	

ANIMAL ID: 101	**TRT#:** 2	**DOSE:** 30 mg/L	**SEX:** Male	**REMOVAL DAY:** SD698
	SELECTION: Core Animals		**DISP:** Euthanized Moribund	**HISTO:** 1701426

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
EPIDIDYMIS, LEFT	EPIDIDYMIS, RIGHT	ESOPHAGUS	EYE
GALLBLADDER	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND
LARYNX	LUNG	LYMPH NODE	LYMPH NODE, BRONCHIAL
LYMPH NODE, MANDIBULAR	LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC	MAMMARY GLAND
MESENTERY	NERVE, SCIATIC	NERVE, TRIGEMINAL	NOSE
PANCREAS	PARATHYROID GLAND	PENIS	PHARYNX
PITUITARY GLAND	PREPUTIAL GLAND	PROSTATE	SALIVARY GLANDS
SEMINAL VESICLE	SKELETAL MUSCLE	SKIN	SPINAL CORD
SPLEEN	STOMACH, FORESTOMACH	STOMACH, GLANDULAR	TESTIS, LEFT
TESTIS, RIGHT	THORAX	THYMUS	THYROID GLAND
TONGUE	TOOTH	TRACHEA	URETER
URINARY BLADDER	ZYMBALS GLAND		

OBSERVATIONS

LIVER	LOBE, LEFT	MASS	TAN
	LOBE, MEDIAN	MASS	TAN
	LOBE, MEDIAN	NODULE	TAN

Observation Comment: 13 X 8 X 5 mm
Observation Comment: 6 X 6 X 1 mm
Observation Comment: 7 X 7 X 3 mm
Observation Comment: 2 X 1 X 1 mm
Observation Comment: 3 X 2 X 1 mm
[MASS TGLS = TGL5]
[MASS TGLS = TGL2]
[MASS TGLS = TGL1]
[NODULE TGLS = TGL4]
[NODULE TGLS = TGL3]

NO CORRELATE TO OBSERVATION / MASS

ANIMAL ID: 101	**TRT#:** 2	**DOSE:** 30 mg/L	**SEX:** Male	**REMOVAL DAY:** SD698
	SELECTION: Core Animals		**DISP:** Euthanized Moribund	**HISTO:** 1701426

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	AORTA
BONE MARROW	BONE, FEMUR	BRAIN	EPIDIDYMIS
ESOPHAGUS	EYE	GALLBLADDER	HARDERIAN GLAND
HEART	INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM
INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM	ISLETS, PANCREATIC
LYMPH NODE, MANDIBULAR	LYMPH NODE, MESENTERIC	NOSE	PANCREAS
PARATHYROID GLAND	PREPUTIAL GLAND	PROSTATE	SALIVARY GLAND
SEMINAL VESICLE	SKIN	SPLEEN	STOMACH, FORESTOMACH
STOMACH, GLANDULAR	TESTIS	THYMUS	THYROID GLAND
TRACHEA	URINARY BLADDER		

No Section Present

MAMMARY GLAND	PITUITARY GLAND

OBSERVATIONS

KIDNEY	CHRONIC PROGRESSIVE NEPHROPATHY	MINIMAL
LIVER	HEPATOCELLULAR CARCINOMA	MULTIPLE
	NO CORRESPONDING LESION	

Tissue Comment: TGL 1-11, TGL 3-12, TGL 5-13, TGL 2-NCL, TGL 4-NCL
[HEPATOCELLULAR CARCINOMA TGLS = TGL5-13, TGL1-11, TGL3-12, Gross Finding = LIVER, LOBE, LEFT, MASS, TAN]
[HEPATOCELLULAR CARCINOMA TGLS = TGL5-13, TGL1-11, TGL3-12, Gross Finding = LIVER, LOBE, MEDIAN, MASS, TAN]
[HEPATOCELLULAR CARCINOMA TGLS = TGL5-13, TGL1-11, TGL3-12, Gross Finding = LIVER, LOBE, MEDIAN, NODULE, TAN]
[NO CORRESPONDING LESION TGLS = TGL2-NCL, Gross Finding = LIVER, LOBE, MEDIAN, MASS, TAN]
[NO CORRESPONDING LESION TGLS = TGL4-NCL, Gross Finding = LIVER, LOBE, MEDIAN, NODULE, TAN]

LUNG	HEPATOCELLULAR CARCINOMA	METASTATIC
PREPUTIAL GLAND		

Tissue Comment: Only one preputial gland in slide set

CONTRIBUTORY CAUSE OF DEATH - LIVER HEPATOCELLULAR CARCINOMA MULTIPLE

Animal Note: Animal is hunched and thin, but not pathologically correlated

ANIMAL ID: 102	**TRT#:** 2	**DOSE:** 30 mg/L	**SEX:** Male	**REMOVAL DAY:** SD730
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701427

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
EPIDIDYMIS, LEFT	EPIDIDYMIS, RIGHT	ESOPHAGUS	EYE
GALLBLADDER	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND
LARYNX	LUNG	LYMPH NODE	LYMPH NODE, BRONCHIAL
LYMPH NODE, MANDIBULAR	LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC	MAMMARY GLAND
MESENTERY	NERVE, SCIATIC	NERVE, TRIGEMINAL	NOSE
PANCREAS	PARATHYROID GLAND	PENIS	PHARYNX
PITUITARY GLAND	PREPUTIAL GLAND	PROSTATE	SALIVARY GLANDS
SEMINAL VESICLE	SKELETAL MUSCLE	SKIN	SPINAL CORD
SPLEEN	STOMACH, FORESTOMACH	STOMACH, GLANDULAR	TESTIS, LEFT
TESTIS, RIGHT	THORAX	THYMUS	THYROID GLAND
TONGUE	TOOTH	TRACHEA	URETER
URINARY BLADDER	ZYMBALS GLAND		

OBSERVATIONS

LIVER	LOBE, MEDIAN	MASS	MOTTLED
	LOBE, LEFT	NODULE	TAN
Observation Comment: 14 X 11 X 6 mm			
Observation Comment: 4 X 3 X 1 mm			
[MASS TGLS = TGL1]			
[NODULE TGLS = TGL2]			
NO CORRELATE		TO OBSERVATION / MASS	

ANIMAL ID: 102	**TRT#:** 2	**DOSE:** 30 mg/L	**SEX:** Male	**REMOVAL DAY:** SD730
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701427

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	AORTA
BONE MARROW	BONE, FEMUR	BRAIN	EPIDIDYMIS
ESOPHAGUS	EYE	GALLBLADDER	HARDERIAN GLAND
HEART	INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM
INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM	ISLETS, PANCREATIC
LYMPH NODE, MANDIBULAR	LYMPH NODE, MESENTERIC	NOSE	PANCREAS
PARATHYROID GLAND	PITUITARY GLAND	PREPUTIAL GLAND	PROSTATE
SALIVARY GLAND	SEMINAL VESICLE	SKIN	SPLEEN
STOMACH, FORESTOMACH	STOMACH, GLANDULAR	TESTIS	THYMUS
THYROID GLAND	TRACHEA	URINARY BLADDER	

No Section Present

MAMMARY GLAND

OBSERVATIONS

KIDNEY		CHRONIC PROGRESSIVE NEPHROPATHY	MILD
LIVER		HEPATOCELLULAR ADENOMA	
		MIXED CELL FOCUS	

Tissue Comment: TGL 1-4, TGL 2-5

[HEPATOCELLULAR ADENOMA TGLS = TGL1-4, Gross Finding = LIVER, LOBE, MEDIAN, MASS, MOTTLED]

[MIXED CELL FOCUS TGLS = TGL2-5, Gross Finding = LIVER, LOBE, LEFT, NODULE, TAN]

LUNG	EPITHELIUM, ALVEOLAR/BRONCHIOLAR	HYPERPLASIA	MINIMAL

Animal Note: Broken teeth present but not pathologically significant

ANIMAL ID: 104	**TRT#:** 2	**DOSE:** 30 mg/L	**SEX:** Male	**REMOVAL DAY:** SD732
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701429

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
EPIDIDYMIS, LEFT	EPIDIDYMIS, RIGHT	ESOPHAGUS	EYE
GALLBLADDER	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND
LARYNX	LYMPH NODE	LYMPH NODE, BRONCHIAL	LYMPH NODE, MANDIBULAR
LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC	MAMMARY GLAND	MESENTERY
NERVE, SCIATIC	NERVE, TRIGEMINAL	NOSE	PANCREAS
PARATHYROID GLAND	PENIS	PHARYNX	PITUITARY GLAND
PREPUTIAL GLAND	PROSTATE	SALIVARY GLANDS	SEMINAL VESICLE
SKELETAL MUSCLE	SKIN	SPINAL CORD	SPLEEN
STOMACH, FORESTOMACH	STOMACH, GLANDULAR	TESTIS, LEFT	TESTIS, RIGHT
THORAX	THYMUS	THYROID GLAND	TONGUE
TOOTH	TRACHEA	URETER	URINARY BLADDER
ZYMBALS GLAND			

OBSERVATIONS

LIVER	LOBE, LEFT	NODULE	RED
	LOBE, LEFT	NODULE	TAN
	LOBE, MEDIAN	NODULE	TAN

Observation Comment: 4 X 3 X 3 mm
Observation Comment: 1 X 1 X 1 mm; found at trim
Observation Comment: 4 X 3 X 1 mm; found at trim
[NODULE TGLS = TGL2]
[NODULE TGLS = TGL4]
[NODULE TGLS = TGL3]

LUNG	LOBE, MIDDLE, RIGHT	NODULE	TAN

Observation Comment: 5 X 4 X 4 mm
[NODULE TGLS = TGL1]

ANIMAL ID: 104	**TRT#:** 2	**DOSE:** 30 mg/L	**SEX:** Male	**REMOVAL DAY:** SD732
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701429

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	AORTA
BONE MARROW	BONE, FEMUR	BRAIN	EPIDIDYMIS
ESOPHAGUS	EYE	GALLBLADDER	HARDERIAN GLAND
HEART	INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM
INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM	ISLETS, PANCREATIC
LYMPH NODE, MANDIBULAR	LYMPH NODE, MESENTERIC	NOSE	PANCREAS
PITUITARY GLAND	PREPUTIAL GLAND	PROSTATE	SALIVARY GLAND
SEMINAL VESICLE	SKIN	SPLEEN	STOMACH, FORESTOMACH
STOMACH, GLANDULAR	TESTIS	THYMUS	THYROID GLAND
TRACHEA	URINARY BLADDER		

No Section Present

MAMMARY GLAND	PARATHYROID GLAND

OBSERVATIONS

KIDNEY	CHRONIC PROGRESSIVE NEPHROPATHY	MINIMAL
LIVER	CLEAR CELL FOCUS	
	EOSINOPHILIC FOCUS	
	HEPATOBLASTOMA	

Tissue Comment: TGL 2-5, TGL 3-6, TGL 4-11

[CLEAR CELL FOCUS TGLS = TGL4-11, Gross Finding = LIVER, LOBE, LEFT, NODULE, TAN]

[EOSINOPHILIC FOCUS TGLS = TGL3-6, Gross Finding = LIVER, LOBE, MEDIAN, NODULE, TAN]

[HEPATOBLASTOMA TGLS = TGL2-5, Gross Finding = LIVER, LOBE, LEFT, NODULE, RED]

LUNG — ALVEOLAR/BRONCHIOLAR CARCINOMA

[ALVEOLAR/BRONCHIOLAR CARCINOMA TGLS = TGL 1-4, Gross Finding = LUNG, LOBE, MIDDLE, RIGHT, NODULE, TAN]

ANIMAL ID: 105	**TRT#:** 2	**DOSE:** 30 mg/L	**SEX:** Male	**REMOVAL DAY:** SD730
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701430

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
EPIDIDYMIS, LEFT	EPIDIDYMIS, RIGHT	ESOPHAGUS	EYE
GALLBLADDER	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND
LARYNX	LUNG	LYMPH NODE	LYMPH NODE, BRONCHIAL
LYMPH NODE, MANDIBULAR	LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC	MAMMARY GLAND
MESENTERY	NERVE, SCIATIC	NERVE, TRIGEMINAL	NOSE
PANCREAS	PARATHYROID GLAND	PENIS	PHARYNX
PITUITARY GLAND	PREPUTIAL GLAND	PROSTATE	SALIVARY GLANDS
SEMINAL VESICLE	SKELETAL MUSCLE	SKIN	SPINAL CORD
SPLEEN	STOMACH, FORESTOMACH	STOMACH, GLANDULAR	TESTIS, LEFT
TESTIS, RIGHT	THORAX	THYMUS	THYROID GLAND
TONGUE	TOOTH	TRACHEA	URETER
URINARY BLADDER	ZYMBALS GLAND		

OBSERVATIONS

LIVER	LOBE, MEDIAN	MASS	MOTTLED
Observation Comment: 20 X 7 X 5 mm			
[MASS TGLS = TGL1]			

ANIMAL ID: 105	**TRT#:** 2	**DOSE:** 30 mg/L	**SEX:** Male	**REMOVAL DAY:** SD730
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701430

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	AORTA
BONE MARROW	BONE, FEMUR	BRAIN	EPIDIDYMIS
ESOPHAGUS	EYE	HARDERIAN GLAND	HEART
INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM
INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM	ISLETS, PANCREATIC	LUNG
LYMPH NODE, MANDIBULAR	LYMPH NODE, MESENTERIC	NOSE	PANCREAS
PARATHYROID GLAND	PITUITARY GLAND	PREPUTIAL GLAND	PROSTATE
SALIVARY GLAND	SEMINAL VESICLE	SKIN	SPLEEN
STOMACH, FORESTOMACH	STOMACH, GLANDULAR	TESTIS	THYMUS
THYROID GLAND	TRACHEA	URINARY BLADDER	

No Section Present

GALLBLADDER	MAMMARY GLAND

OBSERVATIONS

KIDNEY	CHRONIC PROGRESSIVE NEPHROPATHY	MILD
LIVER	HEPATOCHOLANGIOCARCINOMA	

[HEPATOCHOLANGIOCARCINOMA TGLS = TGL 1-11, Gross Finding = LIVER, LOBE, MEDIAN, MASS, MOTTLED]

ANIMAL ID: 106	**TRT#:** 2	**DOSE:** 30 mg/L	**SEX:** Male	**REMOVAL DAY:** SD730
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701431

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
EPIDIDYMIS, LEFT	EPIDIDYMIS, RIGHT	ESOPHAGUS	EYE
GALLBLADDER	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND
LARYNX	LUNG	LYMPH NODE	LYMPH NODE, BRONCHIAL
LYMPH NODE, MANDIBULAR	LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC	MAMMARY GLAND
MESENTERY	NERVE, SCIATIC	NERVE, TRIGEMINAL	NOSE
PANCREAS	PARATHYROID GLAND	PENIS	PHARYNX
PITUITARY GLAND	PREPUTIAL GLAND	PROSTATE	SALIVARY GLANDS
SEMINAL VESICLE	SKELETAL MUSCLE	SKIN	SPINAL CORD
SPLEEN	STOMACH, FORESTOMACH	STOMACH, GLANDULAR	TESTIS, LEFT
TESTIS, RIGHT	THORAX	THYMUS	THYROID GLAND
TONGUE	TOOTH	TRACHEA	URETER
URINARY BLADDER	ZYMBALS GLAND		

OBSERVATIONS

LIVER	LOBE, MEDIAN	FOCUS	TAN, THREE
	LOBE, LEFT	NODULE	TAN
	LOBE, MEDIAN	NODULE	TAN

Observation Comment: up to 2 X 1 mm
Observation Comment: 4 X 3 X 2 mm
Observation Comment: 1 X 1 X 1 mm
[FOCUS TGLS = TGL3]
[NODULE TGLS = TGL1]
[NODULE TGLS = TGL2]

NO CORRELATE — TO OBSERVATION / MASS

ANIMAL ID: 106	**TRT#:** 2	**DOSE:** 30 mg/L	**SEX:** Male	**REMOVAL DAY:** SD730
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701431

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	AORTA
BONE MARROW	BONE, FEMUR	BRAIN	EPIDIDYMIS
ESOPHAGUS	EYE	GALLBLADDER	HARDERIAN GLAND
HEART	INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM
INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM	ISLETS, PANCREATIC
LUNG	LYMPH NODE, MANDIBULAR	LYMPH NODE, MESENTERIC	NOSE
PANCREAS	PITUITARY GLAND	PREPUTIAL GLAND	PROSTATE
SALIVARY GLAND	SEMINAL VESICLE	SKIN	SPLEEN
STOMACH, GLANDULAR	TESTIS	THYMUS	THYROID GLAND
TRACHEA	URINARY BLADDER		

No Section Present

MAMMARY GLAND	PARATHYROID GLAND

OBSERVATIONS

KIDNEY		CHRONIC PROGRESSIVE NEPHROPATHY	MINIMAL
LIVER		CLEAR CELL FOCUS	MULTIPLE
		MIXED CELL FOCUS	MULTIPLE
		TENSION LIPIDOSIS	MINIMAL

Tissue Comment: TGL 1-11, TGL 2-11, TGL 3-11
[CLEAR CELL FOCUS TGLS = TGL3-11, Gross Finding = LIVER, LOBE, MEDIAN, FOCUS, TAN, THREE]
[MIXED CELL FOCUS TGLS = TGL1-11, TGL2-11, Gross Finding = LIVER, LOBE, LEFT, NODULE, TAN]
[MIXED CELL FOCUS TGLS = TGL1-11, TGL2-11, Gross Finding = LIVER, LOBE, MEDIAN, NODULE, TAN]

STOMACH, FORESTOMACH	SQUAMOUS EPITHELIUM	HYPERPLASIA	MINIMAL

Animal Note: Alopecia present on the abdomen and dorsum present but not pathologically significant

ANIMAL ID: 107	**TRT#:** 2	**DOSE:** 30 mg/L	**SEX:** Male	**REMOVAL DAY:** SD731
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701432

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
EPIDIDYMIS, LEFT	EPIDIDYMIS, RIGHT	ESOPHAGUS	EYE
GALLBLADDER	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND
LARYNX	LUNG	LYMPH NODE	LYMPH NODE, BRONCHIAL
LYMPH NODE, MANDIBULAR	LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC	MAMMARY GLAND
MESENTERY	NERVE, SCIATIC	NERVE, TRIGEMINAL	NOSE
PANCREAS	PARATHYROID GLAND	PENIS	PHARYNX
PITUITARY GLAND	PREPUTIAL GLAND	PROSTATE	SALIVARY GLANDS
SEMINAL VESICLE	SKELETAL MUSCLE	SKIN	SPINAL CORD
SPLEEN	STOMACH, FORESTOMACH	STOMACH, GLANDULAR	TESTIS, LEFT
TESTIS, RIGHT	THORAX	THYMUS	THYROID GLAND
TONGUE	TOOTH	TRACHEA	URETER
URINARY BLADDER	ZYMBALS GLAND		

OBSERVATIONS

LIVER	LOBE, LEFT	MASS	MOTTLED
	LOBE, MEDIAN	MASS	TAN

Observation Comment: 25 X 25 X 20 mm
Observation Comment: 6 X 6 X 4 mm
[MASS TGLS = TGL1]
[MASS TGLS = TGL2]

ANIMAL ID: 107	**TRT#:** 2	**DOSE:** 30 mg/L	**SEX:** Male	**REMOVAL DAY:** SD731
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701432

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	AORTA
BONE MARROW	BONE, FEMUR	BRAIN	EPIDIDYMIS
ESOPHAGUS	EYE	GALLBLADDER	HARDERIAN GLAND
HEART	INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM
INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM	ISLETS, PANCREATIC
LYMPH NODE, MANDIBULAR	LYMPH NODE, MESENTERIC	NOSE	PANCREAS
PITUITARY GLAND	PREPUTIAL GLAND	PROSTATE	SALIVARY GLAND
SEMINAL VESICLE	SKIN	SPLEEN	STOMACH, FORESTOMACH
TESTIS	THYMUS	THYROID GLAND	TRACHEA
URINARY BLADDER			

No Section Present

MAMMARY GLAND	PARATHYROID GLAND

OBSERVATIONS

KIDNEY		CHRONIC PROGRESSIVE NEPHROPATHY	MARKED
	RENAL TUBULE	CYST	
LIVER		EOSINOPHILIC FOCUS	
		HEPATOBLASTOMA	
		HEPATOCELLULAR CARCINOMA	
		MIXED CELL FOCUS	

Tissue Comment: TGL 1-11, TGL 2-6
[HEPATOBLASTOMA TGLS = TGL2-6, Gross Finding = LIVER, LOBE, MEDIAN, MASS, TAN]
[HEPATOCELLULAR CARCINOMA TGLS = TGL1-11, Gross Finding = LIVER, LOBE, LEFT, MASS, MOTTLED]

LUNG		ALVEOLAR/BRONCHIOLAR ADENOMA	MULTIPLE
STOMACH, GLANDULAR		MINERAL	MINIMAL

ANIMAL ID: 108	**TRT#:** 2	**DOSE:** 30 mg/L	**SEX:** Male	**REMOVAL DAY:** SD733
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701433

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
EPIDIDYMIS, LEFT	EPIDIDYMIS, RIGHT	ESOPHAGUS	EYE
GALLBLADDER	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND
LARYNX	LUNG	LYMPH NODE	LYMPH NODE, BRONCHIAL
LYMPH NODE, MANDIBULAR	LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC	MAMMARY GLAND
MESENTERY	NERVE, SCIATIC	NERVE, TRIGEMINAL	NOSE
PANCREAS	PARATHYROID GLAND	PENIS	PHARYNX
PITUITARY GLAND	PREPUTIAL GLAND	PROSTATE	SALIVARY GLANDS
SEMINAL VESICLE	SKELETAL MUSCLE	SKIN	SPINAL CORD
SPLEEN	STOMACH, FORESTOMACH	STOMACH, GLANDULAR	TESTIS, LEFT
TESTIS, RIGHT	THORAX	THYMUS	THYROID GLAND
TONGUE	TOOTH	TRACHEA	URETER
URINARY BLADDER	ZYMBALS GLAND		

OBSERVATIONS

LIVER	LOBE, LEFT	NODULE	RED
Observation Comment: 4 X 4 X 2 mm			
[NODULE TGLS = TGL1]			
NO CORRELATE		TO OBSERVATION / MASS	

ANIMAL ID: 108	**TRT#:** 2	**DOSE:** 30 mg/L	**SEX:** Male	**REMOVAL DAY:** SD733
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701433

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	AORTA
BONE MARROW	BONE, FEMUR	BRAIN	EPIDIDYMIS
ESOPHAGUS	EYE	GALLBLADDER	HARDERIAN GLAND
HEART	INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM
INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM	ISLETS, PANCREATIC
LUNG	LYMPH NODE, MANDIBULAR	LYMPH NODE, MESENTERIC	PANCREAS
PARATHYROID GLAND	PITUITARY GLAND	PREPUTIAL GLAND	PROSTATE
SALIVARY GLAND	SEMINAL VESICLE	SKIN	SPLEEN
STOMACH, FORESTOMACH	STOMACH, GLANDULAR	TESTIS	THYROID GLAND
TRACHEA	URINARY BLADDER		

No Section Present

MAMMARY GLAND	THYMUS

OBSERVATIONS

KIDNEY	RENAL TUBULE	CYST	
LIVER		HEMANGIOMA	
[HEMANGIOMA TGLS = TGL 1-5, Gross Finding = LIVER, LOBE, LEFT, NODULE, RED]			
NOSE	RESPIRATORY EPITHELIUM	INFLAMMATION	SUPPURATIVE, MINIMAL

Animal Note: Urogenital prolapse and broken teeth are present but no pathologically significant

ANIMAL ID: 109	**TRT#:** 2	**DOSE:** 30 mg/L	**SEX:** Male	**REMOVAL DAY:** SD730
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701434

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
EPIDIDYMIS, LEFT	EPIDIDYMIS, RIGHT	ESOPHAGUS	EYE
GALLBLADDER	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND
LARYNX	LUNG	LYMPH NODE	LYMPH NODE, BRONCHIAL
LYMPH NODE, MANDIBULAR	LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC	MAMMARY GLAND
MESENTERY	NERVE, SCIATIC	NERVE, TRIGEMINAL	NOSE
PANCREAS	PARATHYROID GLAND	PENIS	PHARYNX
PITUITARY GLAND	PREPUTIAL GLAND	PROSTATE	SALIVARY GLANDS
SEMINAL VESICLE	SKELETAL MUSCLE	SKIN	SPINAL CORD
SPLEEN	STOMACH, FORESTOMACH	STOMACH, GLANDULAR	TESTIS, LEFT
TESTIS, RIGHT	THORAX	THYMUS	THYROID GLAND
TONGUE	TOOTH	TRACHEA	URETER
URINARY BLADDER	ZYMBALS GLAND		

OBSERVATIONS

LIVER	LOBE, LEFT	FOCUS	TWO, WHITE
	LOBE, MEDIAN	FOCUS	TWO, WHITE
	LOBE, LEFT	MASS	TAN
	LOBE, MEDIAN	MASS	TAN
	LOBE, MEDIAN	NODULE	TAN, TWO

Observation Comment: 1 X 1 mm
Observation Comment: 6 X 5 X 4 mm
Observation Comment: 6 X 6 X 4 mm
Observation Comment: 2 X 2 X 1 mm
[FOCUS TGLS = TGL5]
[FOCUS TGLS = TGL4]
[MASS TGLS = TGL2]
[MASS TGLS = TGL1]
[NODULE TGLS = TGL3]

ANIMAL ID: 109	**TRT#:** 2	**DOSE:** 30 mg/L	**SEX:** Male	**REMOVAL DAY:** SD730
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701434

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	AORTA
BONE MARROW	BONE, FEMUR	BRAIN	EPIDIDYMIS
ESOPHAGUS	EYE	GALLBLADDER	HARDERIAN GLAND
HEART	INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM
INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM	ISLETS, PANCREATIC
LUNG	LYMPH NODE, MANDIBULAR	LYMPH NODE, MESENTERIC	PANCREAS
PARATHYROID GLAND	PITUITARY GLAND	PREPUTIAL GLAND	PROSTATE
SALIVARY GLAND	SEMINAL VESICLE	SKIN	SPLEEN
STOMACH, FORESTOMACH	STOMACH, GLANDULAR	TESTIS	THYMUS
THYROID GLAND	TRACHEA	URINARY BLADDER	

No Section Present

MAMMARY GLAND

OBSERVATIONS

KIDNEY		CHRONIC PROGRESSIVE NEPHROPATHY	MINIMAL
LIVER		CLEAR CELL FOCUS	MULTIPLE
		EOSINOPHILIC FOCUS	
		MIXED CELL FOCUS	MULTIPLE
		NO CORRESPONDING LESION	

Tissue Comment: TGL 1-6, TGL 2-5, TGL 3-4, TGL 5-5, TGL 4-NCL

[CLEAR CELL FOCUS TGLS = TGL3-4, TGL5-5, Gross Finding = LIVER, LOBE, LEFT, FOCUS, TWO, WHITE]

[CLEAR CELL FOCUS TGLS = TGL3-4, TGL5-5, Gross Finding = LIVER, LOBE, MEDIAN, NODULE, TAN, TWO]

[EOSINOPHILIC FOCUS TGLS = TGL3-4, Gross Finding = LIVER, LOBE, MEDIAN, NODULE, TAN, TWO]

[MIXED CELL FOCUS TGLS = TGL2-5, TGL1-6, Gross Finding = LIVER, LOBE, LEFT, MASS, TAN]

[MIXED CELL FOCUS TGLS = TGL2-5, TGL1-6, Gross Finding = LIVER, LOBE, MEDIAN, MASS, TAN]

[NO CORRESPONDING LESION TGLS = TGL4-NCL, Gross Finding = LIVER, LOBE, MEDIAN, FOCUS, TWO, WHITE]

NOSE	RESPIRATORY EPITHELIUM	INFLAMMATION	SUPPURATIVE, MINIMAL

ANIMAL ID: 110	**TRT#:** 2	**DOSE:** 30 mg/L	**SEX:** Male	**REMOVAL DAY:** SD730
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701435

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
EPIDIDYMIS, LEFT	EPIDIDYMIS, RIGHT	ESOPHAGUS	EYE
GALLBLADDER	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND
LARYNX	LUNG	LYMPH NODE	LYMPH NODE, BRONCHIAL
LYMPH NODE, MANDIBULAR	LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC	MAMMARY GLAND
MESENTERY	NERVE, SCIATIC	NERVE, TRIGEMINAL	NOSE
PANCREAS	PARATHYROID GLAND	PENIS	PHARYNX
PITUITARY GLAND	PREPUTIAL GLAND	PROSTATE	SALIVARY GLANDS
SEMINAL VESICLE	SKELETAL MUSCLE	SKIN	SPINAL CORD
SPLEEN	STOMACH, FORESTOMACH	TESTIS, LEFT	TESTIS, RIGHT
THORAX	THYMUS	THYROID GLAND	TONGUE
TOOTH	TRACHEA	URETER	URINARY BLADDER
ZYMBALS GLAND			

OBSERVATIONS

LIVER	LOBE, LEFT	MASS	TAN
	LOBE, MEDIAN	MASS	MOTTLED
		MASS	MOTTLED
	LOBE, MEDIAN	NODULE	TAN

Tissue Comment: Greater than 5 masses/nodules present in liver, largest 5 recorded
Observation Comment: 7 X 5 X 4 mm
Observation Comment: 8 X 4 X 2 mm
Observation Comment: Right Anterior Lobe; 9 X 9 X 4 mm
Observation Comment: 4 X 4 X 2 mm
Observation Comment: 4 X 4 X 3 mm
[MASS TGLS = TGL5]
[MASS TGLS = TGL2]
[MASS TGLS = TGL1]
[NODULE TGLS = TGL3]
[NODULE TGLS = TGL4]

ANIMAL ID: 110	**TRT#:** 2	**DOSE:** 30 mg/L	**SEX:** Male	**REMOVAL DAY:** SD730
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701435

STOMACH, GLANDULAR	FOCUS	WHITE	
	NODULE	TAN	

Observation Comment: 1 X 1 mm
Observation Comment: 3 X 3 X 2 mm
[FOCUS TGLS = TGL7]
[NODULE TGLS = TGL6]

ANIMAL ID: 110	**TRT#:** 2	**DOSE:** 30 mg/L	**SEX:** Male	**REMOVAL DAY:** SD730
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701435

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	AORTA
BONE MARROW	BONE, FEMUR	BRAIN	EPIDIDYMIS
ESOPHAGUS	EYE	GALLBLADDER	HARDERIAN GLAND
HEART	INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM
INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM	ISLETS, PANCREATIC
LYMPH NODE, MANDIBULAR	LYMPH NODE, MESENTERIC	PANCREAS	PARATHYROID GLAND
PITUITARY GLAND	PREPUTIAL GLAND	PROSTATE	SALIVARY GLAND
SEMINAL VESICLE	SKIN	SPLEEN	STOMACH, FORESTOMACH
TESTIS	THYMUS	THYROID GLAND	TRACHEA
URINARY BLADDER			

No Section Present

MAMMARY GLAND

OBSERVATIONS

KIDNEY		CHRONIC PROGRESSIVE NEPHROPATHY	MILD
LIVER		CLEAR CELL FOCUS	MULTIPLE
		HEPATOCELLULAR ADENOMA	
		MIXED CELL FOCUS	MULTIPLE

Tissue Comment: TGL 1-11, TGL 2-11, TGL 3-12, TGL 4-12, TGL 5-13

[CLEAR CELL FOCUS TGLS = TGL2-11, TGL3-12, TGL4-12, TGL5-13, Gross Finding = LIVER, LOBE, LEFT, MASS, TAN]

[CLEAR CELL FOCUS TGLS = TGL2-11, TGL3-12, TGL4-12, TGL5-13, Gross Finding = LIVER, LOBE, MEDIAN, MASS, MOTTLED]

[CLEAR CELL FOCUS TGLS = TGL2-11, TGL3-12, TGL4-12, TGL5-13, Gross Finding = LIVER, LOBE, MEDIAN, NODULE, TAN]

[HEPATOCELLULAR ADENOMA TGLS = TGL1-11, Gross Finding = LIVER, MASS, MOTTLED]

[MIXED CELL FOCUS TGLS = TGL2-11, Gross Finding = LIVER, LOBE, MEDIAN, MASS, MOTTLED]

LUNG		ALVEOLAR/BRONCHIOLAR ADENOMA	
NOSE	RESPIRATORY EPITHELIUM	INFLAMMATION	SUPPURATIVE, MINIMAL
STOMACH, GLANDULAR		NO CORRESPONDING LESION	

Tissue Comment: TGL 6-NCL, TGL 7-NCL

[NO CORRESPONDING LESION TGLS = TGL7-NCL, Gross Finding = STOMACH, GLANDULAR, FOCUS, WHITE]

[NO CORRESPONDING LESION TGLS = TGL6-NCL, Gross Finding = STOMACH, GLANDULAR, NODULE, TAN]

ANIMAL ID: 111	**TRT#:** 2	**DOSE:** 30 mg/L	**SEX:** Male	**REMOVAL DAY:** SD731
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701436

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
EPIDIDYMIS, LEFT	EPIDIDYMIS, RIGHT	ESOPHAGUS	EYE
GALLBLADDER	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND
LARYNX	LYMPH NODE	LYMPH NODE, BRONCHIAL	LYMPH NODE, MANDIBULAR
LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC	MAMMARY GLAND	MESENTERY
NERVE, SCIATIC	NERVE, TRIGEMINAL	NOSE	PANCREAS
PARATHYROID GLAND	PENIS	PHARYNX	PITUITARY GLAND
PREPUTIAL GLAND	PROSTATE	SALIVARY GLANDS	SKELETAL MUSCLE
SKIN	SPINAL CORD	SPLEEN	STOMACH, FORESTOMACH
STOMACH, GLANDULAR	TESTIS, LEFT	TESTIS, RIGHT	THORAX
THYMUS	THYROID GLAND	TONGUE	TOOTH
TRACHEA	URETER	URINARY BLADDER	ZYMBALS GLAND

OBSERVATIONS

LIVER	LOBE, LEFT	FOCUS	FOUR, TAN
	LOBE, MEDIAN	FOCUS	FOUR, TAN
	LOBE, MEDIAN	NODULE	TAN
Observation Comment: 1 X 1 mm			
Observation Comment: 3 X 3 X 2 mm			
[FOCUS TGLS = TGL4]			
[FOCUS TGLS = TGL3]			
[NODULE TGLS = TGL2]			
LUNG	RIGHT	MASS	CAUDAL, TAN
Observation Comment: 6 X 5 X 4 mm			
[MASS TGLS = TGL5]			
SEMINAL VESICLE	RIGHT	DISCOLORATION	BROWN
[DISCOLORATION TGLS = TGL1]			

ANIMAL ID: 111	**TRT#:** 2	**DOSE:** 30 mg/L	**SEX:** Male	**REMOVAL DAY:** SD731
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701436

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	AORTA
BONE MARROW	BONE, FEMUR	BRAIN	EPIDIDYMIS
ESOPHAGUS	EYE	GALLBLADDER	HARDERIAN GLAND
HEART	INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM
INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM	ISLETS, PANCREATIC
LYMPH NODE, MANDIBULAR	LYMPH NODE, MESENTERIC	NOSE	PANCREAS
PARATHYROID GLAND	PITUITARY GLAND	PREPUTIAL GLAND	PROSTATE
SALIVARY GLAND	SKIN	SPLEEN	STOMACH, FORESTOMACH
TESTIS	THYMUS	THYROID GLAND	TRACHEA
URINARY BLADDER			

No Section Present

MAMMARY GLAND

OBSERVATIONS

KIDNEY		CHRONIC PROGRESSIVE NEPHROPATHY	MINIMAL
	PELVIS	DILATION	MILD
LIVER		CLEAR CELL FOCUS	
		EOSINOPHILIC FOCUS	
		MIXED CELL FOCUS	MULTIPLE
		NO CORRESPONDING LESION	

Tissue Comment: TGL 2-6, TGL 3-6, TGL 4-NCL

[EOSINOPHILIC FOCUS TGLS = TGL3-6, Gross Finding = LIVER, LOBE, MEDIAN, FOCUS, FOUR, TAN]

[MIXED CELL FOCUS TGLS = TGL2-6, Gross Finding = LIVER, LOBE, MEDIAN, NODULE, TAN]

[NO CORRESPONDING LESION TGLS = TGL4-NCL, Gross Finding = LIVER, LOBE, LEFT, FOCUS, FOUR, TAN]

LUNG	ALVEOLAR/BRONCHIOLAR CARCINOMA	

[ALVEOLAR/BRONCHIOLAR CARCINOMA TGLS = TGL 5-4, Gross Finding = LUNG, RIGHT, MASS, CAUDAL, TAN]

SEMINAL VESICLE	HEMORRHAGE	MILD

[HEMORRHAGE TGLS = TGL 1-10, Gross Finding = SEMINAL VESICLE, RIGHT, DISCOLORATION, BROWN]

STOMACH, GLANDULAR	MINERAL	MINIMAL

ANIMAL ID: 112	**TRT#:** 2	**DOSE:** 30 mg/L	**SEX:** Male	**REMOVAL DAY:** SD692
	SELECTION: Core Animals		**DISP:** Found Dead	**HISTO:** 1701437

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
EPIDIDYMIS, LEFT	EPIDIDYMIS, RIGHT	ESOPHAGUS	EYE
GALLBLADDER	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND	LARYNX
LYMPH NODE	LYMPH NODE, BRONCHIAL	LYMPH NODE, MANDIBULAR	LYMPH NODE, MEDIASTINAL
LYMPH NODE, MESENTERIC	MAMMARY GLAND	MESENTERY	NERVE, SCIATIC
NERVE, TRIGEMINAL	NOSE	PANCREAS	PARATHYROID GLAND
PENIS	PHARYNX	PITUITARY GLAND	PREPUTIAL GLAND
PROSTATE	SALIVARY GLANDS	SEMINAL VESICLE	SKELETAL MUSCLE
SKIN	SPINAL CORD	SPLEEN	STOMACH, FORESTOMACH
STOMACH, GLANDULAR	TESTIS, LEFT	TESTIS, RIGHT	THORAX
THYMUS	THYROID GLAND	TONGUE	TOOTH
TRACHEA	URETER	URINARY BLADDER	ZYMBALS GLAND

OBSERVATIONS

INTESTINE, SMALL, JEJUNUM		ACCUMULUATION	RED
Observation Comment: ~ 3 mL; consistent with clotted blood; No section taken			
[ACCUMULUATION TGLS = TGL2]			
LIVER	LOBE, LEFT	MASS	
	LOBE, MEDIAN	NODULE	TAN
Observation Comment: 7 X 5 X 1 mm			
Observation Comment: 3 X 2 X 1 mm			
[MASS TGLS = TGL1]			
[NODULE TGLS = TGL3]			
LUNG	RIGHT	MASS	CAUDAL, MOTTLED
Observation Comment: 15 X 10 X 2 mm			
[MASS TGLS = TGL4]			

ANIMAL ID: 112	**TRT#:** 2	**DOSE:** 30 mg/L	**SEX:** Male	**REMOVAL DAY:** SD692
	SELECTION: Core Animals		**DISP:** Found Dead	**HISTO:** 1701437

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	AORTA
BONE MARROW	BONE, FEMUR	BRAIN	EPIDIDYMIS
ESOPHAGUS	EYE	GALLBLADDER	HARDERIAN GLAND
INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM
INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM	ISLETS, PANCREATIC	LYMPH NODE, MANDIBULAR
LYMPH NODE, MESENTERIC	NOSE	PANCREAS	PITUITARY GLAND
PREPUTIAL GLAND	PROSTATE	SALIVARY GLAND	SEMINAL VESICLE
SKIN	SPLEEN	STOMACH, FORESTOMACH	STOMACH, GLANDULAR
TESTIS	THYMUS	THYROID GLAND	TRACHEA
URINARY BLADDER			

No Section Present

MAMMARY GLAND	PARATHYROID GLAND

OBSERVATIONS

HEART		MINERAL	MILD
KIDNEY	RENAL TUBULE	CYST	
LIVER		CLEAR CELL FOCUS	
		EOSINOPHILIC FOCUS	

Tissue Comment: TGL 1-5, TGL 3-6

[CLEAR CELL FOCUS TGLS = TGL1-5, Gross Finding = LIVER, LOBE, LEFT, MASS,]

[EOSINOPHILIC FOCUS TGLS = TGL3-6, Gross Finding = LIVER, LOBE, MEDIAN, NODULE, TAN]

LUNG — ALVEOLAR/BRONCHIOLAR ADENOMA

[ALVEOLAR/BRONCHIOLAR ADENOMA TGLS = TGL 4-11, Gross Finding = LUNG, RIGHT, MASS, CAUDAL, MOTTLED]

CONTRIBUTORY CAUSE OF DEATH - LUNG ALVEOLAR/BRONCHIOLAR ADENOMA

ANIMAL ID: 114	**TRT#:** 2	**DOSE:** 30 mg/L	**SEX:** Male	**REMOVAL DAY:** SD732
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701439

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
EPIDIDYMIS, LEFT	EPIDIDYMIS, RIGHT	ESOPHAGUS	EYE
GALLBLADDER	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND
LARYNX	LYMPH NODE	LYMPH NODE, BRONCHIAL	LYMPH NODE, MANDIBULAR
LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC	MAMMARY GLAND	MESENTERY
NERVE, SCIATIC	NERVE, TRIGEMINAL	NOSE	PANCREAS
PARATHYROID GLAND	PENIS	PHARYNX	PITUITARY GLAND
PREPUTIAL GLAND	PROSTATE	SALIVARY GLANDS	SEMINAL VESICLE
SKELETAL MUSCLE	SPINAL CORD	SPLEEN	STOMACH, FORESTOMACH
STOMACH, GLANDULAR	TESTIS, LEFT	TESTIS, RIGHT	THORAX
THYMUS	THYROID GLAND	TONGUE	TOOTH
TRACHEA	URETER	URINARY BLADDER	ZYMBALS GLAND

OBSERVATIONS

LIVER	LOBE, MEDIAN	NODULE	TAN
Observation Comment: 2 X 2 X 1 mm			
[NODULE TGLS = TGL3]			
LUNG	LOBE, LEFT	MASS	WHITE
Observation Comment: 8 X 8 X 6 mm			
[MASS TGLS = TGL2]			
SKIN	HINDLIMB, RIGHT	MASS	GREEN
Observation Comment: 20 X 15 X 10 mm; Filled with thick green fluid			
[MASS TGLS = TGL1]			

ANIMAL ID: 114	**TRT#:** 2	**DOSE:** 30 mg/L	**SEX:** Male	**REMOVAL DAY:** SD732
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701439

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	AORTA
BONE MARROW	BONE, FEMUR	BRAIN	EPIDIDYMIS
ESOPHAGUS	EYE	GALLBLADDER	HARDERIAN GLAND
HEART	INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM
INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM	ISLETS, PANCREATIC
LYMPH NODE, MANDIBULAR	LYMPH NODE, MESENTERIC	NOSE	PANCREAS
PARATHYROID GLAND	PITUITARY GLAND	PREPUTIAL GLAND	PROSTATE
SALIVARY GLAND	SEMINAL VESICLE	SPLEEN	STOMACH, FORESTOMACH
TESTIS	THYMUS	THYROID GLAND	TRACHEA
URINARY BLADDER			

No Section Present

MAMMARY GLAND

OBSERVATIONS

KIDNEY		CHRONIC PROGRESSIVE NEPHROPATHY	MINIMAL
	PELVIS	DILATION	MILD
LIVER		CLEAR CELL FOCUS	MULTIPLE
		MIXED CELL FOCUS	
[CLEAR CELL FOCUS TGLS = TGL 3-11, Gross Finding = LIVER, LOBE, MEDIAN, NODULE, TAN]			
LUNG		ALVEOLAR/BRONCHIOLAR ADENOMA	
[ALVEOLAR/BRONCHIOLAR ADENOMA TGLS = TGL 2-4, Gross Finding = LUNG, LOBE, LEFT, MASS, WHITE]			
SKIN		ABSCESS	MODERATE
[ABSCESS TGLS = TGL 1-11, Gross Finding = SKIN, HINDLIMB, RIGHT, MASS, GREEN]			
STOMACH, GLANDULAR		MINERAL	MINIMAL

ANIMAL ID: 115	**TRT#:** 2	**DOSE:** 30 mg/L	**SEX:** Male	**REMOVAL DAY:** SD731
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701440

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
EPIDIDYMIS, LEFT	EPIDIDYMIS, RIGHT	ESOPHAGUS	EYE
GALLBLADDER	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND	LARYNX
LUNG	LYMPH NODE	LYMPH NODE, BRONCHIAL	LYMPH NODE, MANDIBULAR
LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC	MAMMARY GLAND	MESENTERY
NERVE, SCIATIC	NERVE, TRIGEMINAL	NOSE	PANCREAS
PARATHYROID GLAND	PENIS	PHARYNX	PITUITARY GLAND
PREPUTIAL GLAND	PROSTATE	SALIVARY GLANDS	SEMINAL VESICLE
SKELETAL MUSCLE	SKIN	SPINAL CORD	SPLEEN
STOMACH, FORESTOMACH	STOMACH, GLANDULAR	TESTIS, LEFT	TESTIS, RIGHT
THORAX	THYMUS	THYROID GLAND	TONGUE
TOOTH	TRACHEA	URETER	URINARY BLADDER
ZYMBALS GLAND			

OBSERVATIONS

INTESTINE, SMALL, JEJUNUM	PEYERS PATCH	ENLARGED	TAN
Observation Comment: 3 X			
[ENLARGED TGLS = TGL2]			
LIVER	LOBE, MEDIAN	MASS	MOTTLED
Observation Comment: 6 X 4 X 2 mm			
[MASS TGLS = TGL1]			

ANIMAL ID: 115	**TRT#:** 2	**DOSE:** 30 mg/L	**SEX:** Male	**REMOVAL DAY:** SD731
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701440

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	AORTA
BONE MARROW	BONE, FEMUR	BRAIN	EPIDIDYMIS
ESOPHAGUS	EYE	GALLBLADDER	HARDERIAN GLAND
HEART	INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM
INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM	ISLETS, PANCREATIC	LUNG
LYMPH NODE, MANDIBULAR	NOSE	PANCREAS	PARATHYROID GLAND
PITUITARY GLAND	PREPUTIAL GLAND	PROSTATE	SALIVARY GLAND
SEMINAL VESICLE	SKIN	SPLEEN	STOMACH, FORESTOMACH
STOMACH, GLANDULAR	TESTIS	THYMUS	THYROID GLAND
TRACHEA	URINARY BLADDER		

No Section Present

MAMMARY GLAND

OBSERVATIONS

INTESTINE, SMALL, JEJUNUM	INFILTRATION, CELLULAR	HISTIOCYTE, MODERATE
[INFILTRATION, CELLULAR TGLS = TGL 2-6, Gross Finding = INTESTINE, SMALL, JEJUNUM, PEYERS PATCH, ENLARGED, TAN]		
KIDNEY	CHRONIC PROGRESSIVE NEPHROPATHY	MINIMAL
LIVER	EOSINOPHILIC FOCUS	MULTIPLE
	MIXED CELL FOCUS	
Tissue Comment: TGL 1-6, TGL 1-4		
[EOSINOPHILIC FOCUS TGLS = TGL1-6, Gross Finding = LIVER, LOBE, MEDIAN, MASS, MOTTLED]		
[MIXED CELL FOCUS TGLS = TGL1-6, Gross Finding = LIVER, LOBE, MEDIAN, MASS, MOTTLED]		
LYMPH NODE, MESENTERIC	INFILTRATION, CELLULAR	HISTIOCYTE, MODERATE

ANIMAL ID: 116	**TRT#:** 2	**DOSE:** 30 mg/L	**SEX:** Male	**REMOVAL DAY:** SD648
	SELECTION: Core Animals		**DISP:** Euthanized Moribund	**HISTO:** 1701441

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
EPIDIDYMIS, LEFT	EPIDIDYMIS, RIGHT	ESOPHAGUS	EYE
GALLBLADDER	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND
LARYNX	LUNG	LYMPH NODE	LYMPH NODE, BRONCHIAL
LYMPH NODE, MANDIBULAR	LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC	MAMMARY GLAND
MESENTERY	NERVE, SCIATIC	NERVE, TRIGEMINAL	NOSE
PANCREAS	PARATHYROID GLAND	PENIS	PHARYNX
PITUITARY GLAND	PREPUTIAL GLAND	PROSTATE	SALIVARY GLANDS
SKELETAL MUSCLE	SKIN	SPINAL CORD	SPLEEN
STOMACH, FORESTOMACH	STOMACH, GLANDULAR	TESTIS, LEFT	TESTIS, RIGHT
THORAX	THYMUS	THYROID GLAND	TONGUE
TOOTH	TRACHEA	URETER	URINARY BLADDER
ZYMBALS GLAND			

OBSERVATIONS

LIVER	LOBE, MEDIAN	NODULE	PALE
Observation Comment: 2 X 2 X 2 mm			
[NODULE TGLS = TGL2]			
NO CORRELATE		TO OBSERVATION / MASS	
SEMINAL VESICLE		ENLARGED	PALE
Observation Comment: 3 X			
[ENLARGED TGLS = TGL1]			

ANIMAL ID: 116	**TRT#:** 2	**DOSE:** 30 mg/L	**SEX:** Male	**REMOVAL DAY:** SD648
	SELECTION: Core Animals		**DISP:** Euthanized Moribund	**HISTO:** 1701441

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	AORTA
BONE MARROW	BONE, FEMUR	BRAIN	EPIDIDYMIS
ESOPHAGUS	EYE	GALLBLADDER	HEART
INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM
INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM	ISLETS, PANCREATIC	LUNG
LYMPH NODE, MANDIBULAR	LYMPH NODE, MESENTERIC	NOSE	PANCREAS
PITUITARY GLAND	PREPUTIAL GLAND	PROSTATE	SALIVARY GLAND
SKIN	SPLEEN	STOMACH, FORESTOMACH	STOMACH, GLANDULAR
TESTIS	THYMUS	THYROID GLAND	TRACHEA
URINARY BLADDER			

No Section Present

MAMMARY GLAND	PARATHYROID GLAND

OBSERVATIONS

HARDERIAN GLAND	HYPERPLASIA	MODERATE
KIDNEY	CHRONIC PROGRESSIVE NEPHROPATHY	MINIMAL
LIVER	CLEAR CELL FOCUS	
	EOSINOPHILIC FOCUS	
	MIXED CELL FOCUS	
	TENSION LIPIDOSIS	MINIMAL

Tissue Comment: TGL 2-4, TGL 2-6

[EOSINOPHILIC FOCUS TGLS = TGL2-4, Gross Finding = LIVER, LOBE, MEDIAN, NODULE, PALE]

[MIXED CELL FOCUS TGLS = TGL2-4, Gross Finding = LIVER, LOBE, MEDIAN, NODULE, PALE]

SEMINAL VESICLE	NO CORRESPONDING LESION

[NO CORRESPONDING LESION TGLS = TGL 1-NCL, Gross Finding = SEMINAL VESICLE, ENLARGED, PALE]

PRIMARY CAUSE OF DEATH - UNDETERMINED

Animal Note: Teeth are broken, but not pathologically correlated

ANIMAL ID: 117	**TRT#:** 2	**DOSE:** 30 mg/L	**SEX:** Male	**REMOVAL DAY:** SD731
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701442

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
EPIDIDYMIS, LEFT	EPIDIDYMIS, RIGHT	ESOPHAGUS	EYE
GALLBLADDER	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND
LARYNX	LYMPH NODE	LYMPH NODE, BRONCHIAL	LYMPH NODE, MANDIBULAR
LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC	MAMMARY GLAND	MESENTERY
NERVE, SCIATIC	NERVE, TRIGEMINAL	NOSE	PANCREAS
PARATHYROID GLAND	PENIS	PHARYNX	PITUITARY GLAND
PREPUTIAL GLAND	PROSTATE	SALIVARY GLANDS	SEMINAL VESICLE
SKELETAL MUSCLE	SKIN	SPINAL CORD	SPLEEN
STOMACH, FORESTOMACH	STOMACH, GLANDULAR	TESTIS, LEFT	TESTIS, RIGHT
THORAX	THYMUS	THYROID GLAND	TONGUE
TOOTH	TRACHEA	URETER	URINARY BLADDER
ZYMBALS GLAND			

OBSERVATIONS

LIVER	LOBE, LEFT	FOCUS	WHITE
	LOBE, MEDIAN	MASS	TAN
		MASS	MOTTLED
	LOBE, MEDIAN	NODULE	TAN

Observation Comment: 1 X 1 mm
Observation Comment: 7 X 5 X 3 mm
Observation Comment: Right Posterior Lobe; 28 X 25 X 18 mm
Observation Comment: 3 X 3 X 2 mm
[FOCUS TGLS = TGL4]
[MASS TGLS = TGL2]
[MASS TGLS = TGL1]
[NODULE TGLS = TGL3]

LUNG	LEFT	NODULE	RED

Observation Comment: 3 X 3 X 3 mm; found at trim
[NODULE TGLS = TGL5]

ANIMAL ID: 117	**TRT#:** 2	**DOSE:** 30 mg/L	**SEX:** Male	**REMOVAL DAY:** SD731
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701442

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	AORTA
BONE MARROW	BONE, FEMUR	BRAIN	EPIDIDYMIS
ESOPHAGUS	EYE	GALLBLADDER	HARDERIAN GLAND
HEART	INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM
INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM	ISLETS, PANCREATIC
LYMPH NODE, MANDIBULAR	NOSE	PANCREAS	PITUITARY GLAND
PREPUTIAL GLAND	PROSTATE	SALIVARY GLAND	SEMINAL VESICLE
SKIN	SPLEEN	STOMACH, FORESTOMACH	STOMACH, GLANDULAR
TESTIS	THYROID GLAND	TRACHEA	URINARY BLADDER

No Section Present

LYMPH NODE, MESENTERIC	MAMMARY GLAND	PARATHYROID GLAND

OBSERVATIONS

KIDNEY	CHRONIC PROGRESSIVE NEPHROPATHY	MILD
LIVER	CLEAR CELL FOCUS	
	EOSINOPHILIC FOCUS	MULTIPLE
	HEPATOCELLULAR CARCINOMA	
	NECROSIS	MILD

Tissue Comment: TGL 1-11, TGL 2-6, TGL 3-6, TGL 4-5

[EOSINOPHILIC FOCUS TGLS = TGL3-6, TGL2-6, Gross Finding = LIVER, LOBE, MEDIAN, MASS, TAN]

[EOSINOPHILIC FOCUS TGLS = TGL3-6, TGL2-6, Gross Finding = LIVER, LOBE, MEDIAN, NODULE, TAN]

[HEPATOCELLULAR CARCINOMA TGLS = TGL1-11, Gross Finding = LIVER, MASS, MOTTLED]

[NECROSIS TGLS = TGL4-5, Gross Finding = LIVER, LOBE, LEFT, FOCUS, WHITE]

LUNG	ALVEOLAR/BRONCHIOLAR ADENOMA	
	HEMATOCYST	MODERATE
THYMUS	CYST	

[ALVEOLAR/BRONCHIOLAR ADENOMA TGLS = TGL 5-4, Gross Finding = LUNG, LEFT, NODULE, RED]

Animal Note: Animal Tattoo Reads 4117

ANIMAL ID: 120	**TRT#:** 2	**DOSE:** 30 mg/L	**SEX:** Male	**REMOVAL DAY:** SD732
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701445

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
EPIDIDYMIS, LEFT	EPIDIDYMIS, RIGHT	ESOPHAGUS	EYE
GALLBLADDER	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND
LARYNX	LIVER	LUNG	LYMPH NODE
LYMPH NODE, BRONCHIAL	LYMPH NODE, MANDIBULAR	LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC
MAMMARY GLAND	MESENTERY	NERVE, SCIATIC	NERVE, TRIGEMINAL
NOSE	PANCREAS	PARATHYROID GLAND	PENIS
PHARYNX	PITUITARY GLAND	PREPUTIAL GLAND	PROSTATE
SALIVARY GLANDS	SEMINAL VESICLE	SKELETAL MUSCLE	SKIN
SPINAL CORD	SPLEEN	STOMACH, FORESTOMACH	STOMACH, GLANDULAR
TESTIS, LEFT	TESTIS, RIGHT	THORAX	THYMUS
THYROID GLAND	TONGUE	TOOTH	TRACHEA
URETER	URINARY BLADDER	ZYMBALS GLAND	

ANIMAL ID: 120	**TRT#:** 2	**DOSE:** 30 mg/L	**SEX:** Male	**REMOVAL DAY:** SD732
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701445

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	AORTA
BONE MARROW	BONE, FEMUR	BRAIN	EPIDIDYMIS
ESOPHAGUS	EYE	GALLBLADDER	HARDERIAN GLAND
HEART	INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM
INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM	ISLETS, PANCREATIC
LUNG	LYMPH NODE, MANDIBULAR	LYMPH NODE, MESENTERIC	NOSE
PANCREAS	PARATHYROID GLAND	PITUITARY GLAND	PREPUTIAL GLAND
PROSTATE	SALIVARY GLAND	SEMINAL VESICLE	SKIN
SPLEEN	STOMACH, FORESTOMACH	TESTIS	THYMUS
THYROID GLAND	TRACHEA	URINARY BLADDER	

No Section Present

MAMMARY GLAND

OBSERVATIONS

KIDNEY	CHRONIC PROGRESSIVE NEPHROPATHY	MINIMAL
LIVER	CLEAR CELL FOCUS	
STOMACH, GLANDULAR	MINERAL	MINIMAL

ANIMAL ID: 121	**TRT#:** 2	**DOSE:** 30 mg/L	**SEX:** Male	**REMOVAL DAY:** SD732
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701446

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
EPIDIDYMIS, LEFT	EPIDIDYMIS, RIGHT	ESOPHAGUS	EYE
GALLBLADDER	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND
LARYNX	LUNG	LYMPH NODE	LYMPH NODE, BRONCHIAL
LYMPH NODE, MANDIBULAR	LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC	MAMMARY GLAND
MESENTERY	NERVE, SCIATIC	NERVE, TRIGEMINAL	NOSE
PANCREAS	PARATHYROID GLAND	PENIS	PHARYNX
PITUITARY GLAND	PREPUTIAL GLAND	PROSTATE	SALIVARY GLANDS
SEMINAL VESICLE	SKELETAL MUSCLE	SKIN	SPINAL CORD
SPLEEN	STOMACH, FORESTOMACH	STOMACH, GLANDULAR	TESTIS, LEFT
TESTIS, RIGHT	THORAX	THYMUS	THYROID GLAND
TONGUE	TOOTH	TRACHEA	URETER
URINARY BLADDER	ZYMBALS GLAND		

OBSERVATIONS

LIVER	LOBE, LEFT	MASS	MOTTLED
	LOBE, MEDIAN	MASS	TAN

Observation Comment: 25 X 20 X 18 mm
Observation Comment: 8 X 8 X 3 mm
[MASS TGLS = TGL1]
[MASS TGLS = TGL2]

ANIMAL ID: 121	**TRT#:** 2	**DOSE:** 30 mg/L	**SEX:** Male	**REMOVAL DAY:** SD732
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701446

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	AORTA
BONE MARROW	BONE, FEMUR	BRAIN	EPIDIDYMIS
ESOPHAGUS	EYE	GALLBLADDER	HARDERIAN GLAND
HEART	INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM
INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM	ISLETS, PANCREATIC
LYMPH NODE, MANDIBULAR	LYMPH NODE, MESENTERIC	NOSE	PANCREAS
PARATHYROID GLAND	PITUITARY GLAND	PREPUTIAL GLAND	PROSTATE
SALIVARY GLAND	SEMINAL VESICLE	SKIN	SPLEEN
STOMACH, FORESTOMACH	STOMACH, GLANDULAR	TESTIS	THYMUS
THYROID GLAND	TRACHEA	URINARY BLADDER	

No Section Present

MAMMARY GLAND

OBSERVATIONS

KIDNEY	CHRONIC PROGRESSIVE NEPHROPATHY	MILD
LIVER	CLEAR CELL FOCUS	
	HEPATOCELLULAR CARCINOMA	
	MIXED CELL FOCUS	

Tissue Comment: TGL 1-11, TGL 2-12

[HEPATOCELLULAR CARCINOMA TGLS = TGL1-11, Gross Finding = LIVER, LOBE, LEFT, MASS, MOTTLED]

[MIXED CELL FOCUS TGLS = TGL2-12, Gross Finding = LIVER, LOBE, MEDIAN, MASS, TAN]

LUNG	HEPATOCELLULAR CARCINOMA	METASTATIC

ANIMAL ID: 122	**TRT#:** 2	**DOSE:** 30 mg/L	**SEX:** Male	**REMOVAL DAY:** SD732
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701447

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
EPIDIDYMIS, LEFT	EPIDIDYMIS, RIGHT	ESOPHAGUS	EYE
GALLBLADDER	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND
LARYNX	LYMPH NODE	LYMPH NODE, BRONCHIAL	LYMPH NODE, MANDIBULAR
LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC	MAMMARY GLAND	MESENTERY
NERVE, SCIATIC	NERVE, TRIGEMINAL	NOSE	PANCREAS
PARATHYROID GLAND	PENIS	PHARYNX	PITUITARY GLAND
PREPUTIAL GLAND	PROSTATE	SALIVARY GLANDS	SEMINAL VESICLE
SKELETAL MUSCLE	SKIN	SPINAL CORD	SPLEEN
STOMACH, FORESTOMACH	STOMACH, GLANDULAR	TESTIS, LEFT	TESTIS, RIGHT
THORAX	THYMUS	THYROID GLAND	TONGUE
TOOTH	TRACHEA	URETER	URINARY BLADDER
ZYMBALS GLAND			

OBSERVATIONS

LIVER	LOBE, MEDIAN	FOCUS	FOUR, WHITE
	LOBE, LEFT	MASS	TAN
	LOBE, LEFT	NODULE	TAN
	LOBE, MEDIAN	NODULE	TAN
Observation Comment: up to 2 X 2 mm			
Observation Comment: 10 X 5 X 3 mm			
Observation Comment: 4 X 3 X 3 mm			
Observation Comment: 5 X 5 X 3 mm			
[FOCUS TGLS = TGL4]			
[MASS TGLS = TGL1]			
[NODULE TGLS = TGL3]			
[NODULE TGLS = TGL2]			
LUNG	RIGHT	NODULE	CAUDAL, WHITE
Observation Comment: 5 X 5 X 3 mm			
[NODULE TGLS = TGL5]			

ANIMAL ID: 122	**TRT#:** 2	**DOSE:** 30 mg/L	**SEX:** Male	**REMOVAL DAY:** SD732
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701447

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	AORTA
BONE MARROW	BONE, FEMUR	BRAIN	EPIDIDYMIS
ESOPHAGUS	EYE	GALLBLADDER	HARDERIAN GLAND
HEART	INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM
INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM	ISLETS, PANCREATIC
LYMPH NODE, MANDIBULAR	LYMPH NODE, MESENTERIC	NOSE	PANCREAS
PARATHYROID GLAND	PITUITARY GLAND	PREPUTIAL GLAND	PROSTATE
SALIVARY GLAND	SEMINAL VESICLE	SKIN	SPLEEN
STOMACH, FORESTOMACH	TESTIS	THYROID GLAND	TRACHEA
URINARY BLADDER			

No Section Present

MAMMARY GLAND	THYMUS

OBSERVATIONS

KIDNEY		CHRONIC PROGRESSIVE NEPHROPATHY	MINIMAL
LIVER		CLEAR CELL FOCUS	MULTIPLE
		EOSINOPHILIC FOCUS	
		FATTY CHANGE	FOCAL, MINIMAL
		MIXED CELL FOCUS	MULTIPLE

Tissue Comment: TGL 1-11, TGL 2-12, TGL 3-5, TGL 4-12, TGL 4-6

[CLEAR CELL FOCUS TGLS = TGL4-12, Gross Finding = LIVER, LOBE, MEDIAN, FOCUS, FOUR, WHITE]

[EOSINOPHILIC FOCUS TGLS = TGL1-11, Gross Finding = LIVER, LOBE, LEFT, MASS, TAN]

[MIXED CELL FOCUS TGLS = TGL3-5, TGL4-12, TGL2-12, Gross Finding = LIVER, LOBE, LEFT, NODULE, TAN]

[MIXED CELL FOCUS TGLS = TGL3-5, TGL4-12, TGL2-12, Gross Finding = LIVER, LOBE, MEDIAN, FOCUS, FOUR, WHITE]

[MIXED CELL FOCUS TGLS = TGL3-5, TGL4-12, TGL2-12, Gross Finding = LIVER, LOBE, MEDIAN, NODULE, TAN]

LUNG		ALVEOLAR/BRONCHIOLAR ADENOMA	
	EPITHELIUM, ALVEOLAR/BRONCHIOLAR	HYPERPLASIA	MARKED

[ALVEOLAR/BRONCHIOLAR ADENOMA TGLS = TGL 5-4, Gross Finding = LUNG, RIGHT, NODULE, CAUDAL, WHITE]

STOMACH, GLANDULAR	EPITHELIUM	HYPERPLASIA	MODERATE
		MINERAL	MILD

ANIMAL ID: 123	**TRT#:** 2	**DOSE:** 30 mg/L	**SEX:** Male	**REMOVAL DAY:** SD650
	SELECTION: Core Animals		**DISP:** Found Dead	**HISTO:** 1701448

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
EPIDIDYMIS, LEFT	EPIDIDYMIS, RIGHT	ESOPHAGUS	EYE
GALLBLADDER	HEART	INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON
INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM
KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND	LARYNX
LUNG	LYMPH NODE	LYMPH NODE, BRONCHIAL	LYMPH NODE, MANDIBULAR
LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC	MAMMARY GLAND	MESENTERY
NERVE, SCIATIC	NERVE, TRIGEMINAL	NOSE	PANCREAS
PARATHYROID GLAND	PENIS	PHARYNX	PITUITARY GLAND
PREPUTIAL GLAND	PROSTATE	SALIVARY GLANDS	SEMINAL VESICLE
SKELETAL MUSCLE	SKIN	SPINAL CORD	SPLEEN
STOMACH, FORESTOMACH	STOMACH, GLANDULAR	TESTIS, LEFT	TESTIS, RIGHT
THORAX	THYMUS	THYROID GLAND	TONGUE
TOOTH	TRACHEA	URETER	URINARY BLADDER
ZYMBALS GLAND			

OBSERVATIONS

HARDERIAN GLAND	RIGHT	NODULE	WHITE
Observation Comment: 3 X 3 X 2 mm			
[NODULE TGLS = TGL1]			
LIVER	LOBE, MEDIAN	MASS	DARK
	LOBE, MEDIAN	NODULE	TAN
		NODULE	TAN
Observation Comment: 20 X 13 X 7 mm			
Observation Comment: 3 X 3 X 2 mm			
Observation Comment: Right Posterior Lobe; 4 X 3 X 2 mm			
[MASS TGLS = TGL4]			
[NODULE TGLS = TGL3]			
[NODULE TGLS = TGL2]			

ANIMAL ID: 123	**TRT#:** 2	**DOSE:** 30 mg/L	**SEX:** Male	**REMOVAL DAY:** SD650
	SELECTION: Core Animals		**DISP:** Found Dead	**HISTO:** 1701448

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	AORTA
BONE MARROW	BONE, FEMUR	BRAIN	EPIDIDYMIS
ESOPHAGUS	EYE	GALLBLADDER	HEART
INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM
INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM	ISLETS, PANCREATIC	KIDNEY
LUNG	LYMPH NODE, MANDIBULAR	LYMPH NODE, MESENTERIC	NOSE
PANCREAS	PARATHYROID GLAND	PITUITARY GLAND	PREPUTIAL GLAND
PROSTATE	SALIVARY GLAND	SEMINAL VESICLE	SKIN
SPLEEN	STOMACH, FORESTOMACH	STOMACH, GLANDULAR	TESTIS
THYMUS	THYROID GLAND	TRACHEA	URINARY BLADDER

No Section Present

MAMMARY GLAND

OBSERVATIONS

HARDERIAN GLAND — ADENOMA

[ADENOMA TGLS = TGL 1-8, Gross Finding = HARDERIAN GLAND, RIGHT, NODULE, WHITE]

LIVER — EOSINOPHILIC FOCUS — MULTIPLE

HEMANGIOSARCOMA

Tissue Comment: TGL 2-11, TGL 3-6, TGL 4-12

[EOSINOPHILIC FOCUS TGLS = TGL2-11, TGL3-6, Gross Finding = LIVER, LOBE, MEDIAN, NODULE, TAN]

[EOSINOPHILIC FOCUS TGLS = TGL2-11, TGL3-6, Gross Finding = LIVER, NODULE, TAN]

[HEMANGIOSARCOMA TGLS = TGL4-12, Gross Finding = LIVER, LOBE, MEDIAN, MASS, DARK]

CONTRIBUTORY CAUSE OF DEATH - LIVER HEMANGIOSARCOMA

ANIMAL ID: 124	**TRT#:** 2	**DOSE:** 30 mg/L	**SEX:** Male	**REMOVAL DAY:** SD733
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701449

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
EPIDIDYMIS, LEFT	EPIDIDYMIS, RIGHT	ESOPHAGUS	EYE
GALLBLADDER	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND	LARYNX
LYMPH NODE	LYMPH NODE, BRONCHIAL	LYMPH NODE, MANDIBULAR	LYMPH NODE, MEDIASTINAL
LYMPH NODE, MESENTERIC	MAMMARY GLAND	MESENTERY	NERVE, SCIATIC
NERVE, TRIGEMINAL	NOSE	PANCREAS	PARATHYROID GLAND
PENIS	PHARYNX	PITUITARY GLAND	PREPUTIAL GLAND
PROSTATE	SALIVARY GLANDS	SEMINAL VESICLE	SKELETAL MUSCLE
SKIN	SPINAL CORD	SPLEEN	STOMACH, FORESTOMACH
STOMACH, GLANDULAR	TESTIS, LEFT	TESTIS, RIGHT	THORAX
THYMUS	THYROID GLAND	TONGUE	TOOTH
TRACHEA	URETER	URINARY BLADDER	ZYMBALS GLAND

OBSERVATIONS

INTESTINE, SMALL, JEJUNUM		MASS	TAN
Observation Comment: 6 X 5 X 4 mm			
[MASS TGLS = TGL4]			
LIVER	LOBE, LEFT	MASS	MOTTLED
	LOBE, MEDIAN	MASS	TAN
Observation Comment: 16 X 15 X 8 mm			
Observation Comment: 6 X 5 X 4 mm			
[MASS TGLS = TGL1]			
[MASS TGLS = TGL2]			
LUNG	LOBE, MIDDLE, RIGHT	FOCUS	WHITE
Observation Comment: 2 X 2 mm			
[FOCUS TGLS = TGL3]			
NO CORRELATE		TO OBSERVATION / MASS	

ANIMAL ID: 124	**TRT#:** 2	**DOSE:** 30 mg/L	**SEX:** Male	**REMOVAL DAY:** SD733
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701449

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	AORTA
BONE MARROW	BONE, FEMUR	BRAIN	EPIDIDYMIS
ESOPHAGUS	EYE	GALLBLADDER	HARDERIAN GLAND
HEART	INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM
INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM	ISLETS, PANCREATIC	LYMPH NODE, MANDIBULAR
LYMPH NODE, MESENTERIC	NOSE	PANCREAS	PARATHYROID GLAND
PREPUTIAL GLAND	PROSTATE	SALIVARY GLAND	SEMINAL VESICLE
SKIN	SPLEEN	STOMACH, FORESTOMACH	STOMACH, GLANDULAR
TESTIS	THYMUS	THYROID GLAND	TRACHEA
URINARY BLADDER			

No Section Present

MAMMARY GLAND	PITUITARY GLAND

OBSERVATIONS

INTESTINE, SMALL, JEJUNUM		NO CORRESPONDING LESION	
[NO CORRESPONDING LESION TGLS = TGL 4-NCL, Gross Finding = INTESTINE, SMALL, JEJUNUM, MASS, TAN]			
KIDNEY		CHRONIC PROGRESSIVE NEPHROPATHY	MINIMAL
	RENAL TUBULE	CYST	
LIVER		HEPATOCELLULAR ADENOMA	MULTIPLE
Tissue Comment: TGL 1-5, TGL 2-6			
[HEPATOCELLULAR ADENOMA TGLS = TGL2-6, TGL1-5, Gross Finding = LIVER, LOBE, LEFT, MASS, MOTTLED]			
[HEPATOCELLULAR ADENOMA TGLS = TGL2-6, TGL1-5, Gross Finding = LIVER, LOBE, MEDIAN, MASS, TAN]			
LUNG	EPITHELIUM, ALVEOLAR/BRONCHIOLAR	HYPERPLASIA	MILD
[HYPERPLASIA TGLS = TGL 3-4, Gross Finding = LUNG, LOBE, MIDDLE, RIGHT, FOCUS, WHITE]			

Animal Note: Broken teeth present but not pathologically significant

ANIMAL ID: 125	**TRT#:** 2	**DOSE:** 30 mg/L	**SEX:** Male	**REMOVAL DAY:** SD719
	SELECTION: Core Animals		**DISP:** Found Dead	**HISTO:** 1701450

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
EPIDIDYMIS, LEFT	EPIDIDYMIS, RIGHT	ESOPHAGUS	EYE
GALLBLADDER	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND
LARYNX	LUNG	LYMPH NODE	LYMPH NODE, BRONCHIAL
LYMPH NODE, MANDIBULAR	LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC	MAMMARY GLAND
MESENTERY	NERVE, SCIATIC	NERVE, TRIGEMINAL	NOSE
PANCREAS	PARATHYROID GLAND	PENIS	PHARYNX
PITUITARY GLAND	PREPUTIAL GLAND	PROSTATE	SALIVARY GLANDS
SEMINAL VESICLE	SKELETAL MUSCLE	SKIN	SPINAL CORD
SPLEEN	STOMACH, FORESTOMACH	STOMACH, GLANDULAR	TESTIS, LEFT
TESTIS, RIGHT	THORAX	THYMUS	THYROID GLAND
TONGUE	TOOTH	TRACHEA	URETER
URINARY BLADDER	ZYMBALS GLAND		

OBSERVATIONS

LIVER	CAUDATE LOBE	MASS	MOTTLED
	LOBE, LEFT	MASS	MOTTLED
	LOBE, MEDIAN	MASS	MOTTLED
		MASS	MOTTLED

Observation Comment: 5 X 4 X 2 mm
Observation Comment: 12 X 11 X 2 mm
Observation Comment: 7 X 5 X 2 mm
Observation Comment: Right Posterior lobe; 25 X 15 X 15 mm; incorporates right anterior and right posterior lobes
[MASS TGLS = TGL4]
[MASS TGLS = TGL2]
[MASS TGLS = TGL3]
[MASS TGLS = TGL1]

NO CORRELATE TO OBSERVATION / MASS

ANIMAL ID: 125	**TRT#:** 2	**DOSE:** 30 mg/L	**SEX:** Male	**REMOVAL DAY:** SD719
	SELECTION: Core Animals		**DISP:** Found Dead	**HISTO:** 1701450

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	AORTA
BONE MARROW	BONE, FEMUR	BRAIN	EPIDIDYMIS
ESOPHAGUS	EYE	GALLBLADDER	HEART
INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM
INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM	ISLETS, PANCREATIC	LUNG
LYMPH NODE, MANDIBULAR	LYMPH NODE, MESENTERIC	NOSE	PANCREAS
PARATHYROID GLAND	PITUITARY GLAND	PREPUTIAL GLAND	PROSTATE
SALIVARY GLAND	SEMINAL VESICLE	SKIN	SPLEEN
STOMACH, FORESTOMACH	STOMACH, GLANDULAR	TESTIS	THYROID GLAND
TRACHEA	URINARY BLADDER		

No Section Present

MAMMARY GLAND	THYMUS

OBSERVATIONS

HARDERIAN GLAND		ADENOMA	
KIDNEY		CHRONIC PROGRESSIVE NEPHROPATHY	MINIMAL
	RENAL TUBULE	PIGMENT	MODERATE
LIVER		EOSINOPHILIC FOCUS	MULTIPLE
		HEPATOBLASTOMA	MULTIPLE
		HEPATOCELLULAR CARCINOMA	
		NECROSIS	MILD

Tissue Comment: TGL 1-11, TGL 2-12, TGL 3-11, TGL 4-12
[EOSINOPHILIC FOCUS TGLS = TGL3-11, TGL4-12, Gross Finding = LIVER, CAUDATE LOBE, MASS, MOTTLED]
[EOSINOPHILIC FOCUS TGLS = TGL3-11, TGL4-12, Gross Finding = LIVER, LOBE, MEDIAN, MASS, MOTTLED]
[HEPATOBLASTOMA TGLS = TGL1-11, Gross Finding = LIVER, MASS, MOTTLED]
[HEPATOCELLULAR CARCINOMA TGLS = TGL2-12, Gross Finding = LIVER, LOBE, LEFT, MASS, MOTTLED]

CONTRIBUTORY CAUSE OF DEATH - LIVER HEPATOCELLULAR CARCINOMA

Animal Note: Teeth are broken, but not correlated pathologically

ANIMAL ID: 126	**TRT#:** 2	**DOSE:** 30 mg/L	**SEX:** Male	**REMOVAL DAY:** SD730
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701451

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
EPIDIDYMIS, LEFT	EPIDIDYMIS, RIGHT	ESOPHAGUS	EYE
GALLBLADDER	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND
LARYNX	LYMPH NODE	LYMPH NODE, BRONCHIAL	LYMPH NODE, MANDIBULAR
LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC	MAMMARY GLAND	MESENTERY
NERVE, SCIATIC	NERVE, TRIGEMINAL	NOSE	PANCREAS
PARATHYROID GLAND	PENIS	PHARYNX	PITUITARY GLAND
PREPUTIAL GLAND	PROSTATE	SALIVARY GLANDS	SEMINAL VESICLE
SKELETAL MUSCLE	SKIN	SPINAL CORD	SPLEEN
STOMACH, FORESTOMACH	STOMACH, GLANDULAR	TESTIS, LEFT	TESTIS, RIGHT
THORAX	THYMUS	THYROID GLAND	TONGUE
TOOTH	TRACHEA	URETER	URINARY BLADDER
ZYMBALS GLAND			

OBSERVATIONS

LIVER	LOBE, LEFT	MASS	MOTTLED
Observation Comment: 28 X 22 X 17 mm			
[MASS TGLS = TGL1]			
LUNG	LEFT	NODULE	
Observation Comment: 3 X 3 X 1 mm			
[NODULE TGLS = TGL2]			

ANIMAL ID: 126	**TRT#:** 2	**DOSE:** 30 mg/L	**SEX:** Male	**REMOVAL DAY:** SD730
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701451

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	AORTA
BONE MARROW	BONE, FEMUR	BRAIN	EPIDIDYMIS
ESOPHAGUS	EYE	GALLBLADDER	HARDERIAN GLAND
HEART	INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM
INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM	ISLETS, PANCREATIC
LYMPH NODE, MANDIBULAR	LYMPH NODE, MESENTERIC	NOSE	PANCREAS
PITUITARY GLAND	PREPUTIAL GLAND	PROSTATE	SALIVARY GLAND
SEMINAL VESICLE	SKIN	SPLEEN	STOMACH, FORESTOMACH
STOMACH, GLANDULAR	TESTIS	THYMUS	THYROID GLAND
TRACHEA	URINARY BLADDER		

No Section Present

MAMMARY GLAND	PARATHYROID GLAND		

OBSERVATIONS

KIDNEY		CHRONIC PROGRESSIVE NEPHROPATHY	MILD
LIVER		HEPATOBLASTOMA	
[HEPATOBLASTOMA TGLS = TGL 1-11, Gross Finding = LIVER, LOBE, LEFT, MASS, MOTTLED]			
LUNG		HEPATOBLASTOMA	METASTATIC
	EPITHELIUM, ALVEOLAR/BRONCHIOLAR	HYPERPLASIA	MILD
[HYPERPLASIA TGLS = TGL 2-4, Gross Finding = LUNG, LEFT, NODULE,]			

ANIMAL ID: 127	**TRT#:** 2	**DOSE:** 30 mg/L	**SEX:** Male	**REMOVAL DAY:** SD641
	SELECTION: Core Animals		**DISP:** Found Dead	**HISTO:** 1701452

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
EPIDIDYMIS, LEFT	EPIDIDYMIS, RIGHT	ESOPHAGUS	EYE
GALLBLADDER	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND
LARYNX	LUNG	LYMPH NODE	LYMPH NODE, BRONCHIAL
LYMPH NODE, MANDIBULAR	LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC	MAMMARY GLAND
MESENTERY	NERVE, SCIATIC	NERVE, TRIGEMINAL	NOSE
PANCREAS	PARATHYROID GLAND	PENIS	PHARYNX
PITUITARY GLAND	PREPUTIAL GLAND	PROSTATE	SALIVARY GLANDS
SEMINAL VESICLE	SKELETAL MUSCLE	SKIN	SPINAL CORD
SPLEEN	STOMACH, FORESTOMACH	STOMACH, GLANDULAR	TESTIS, LEFT
TESTIS, RIGHT	THORAX	THYMUS	THYROID GLAND
TONGUE	TOOTH	TRACHEA	URETER
URINARY BLADDER	ZYMBALS GLAND		

OBSERVATIONS

LIVER	LOBE, MEDIAN	MASS	RED
		MASS	RED
	LOBE, LEFT	NODULE	TAN

Observation Comment: 15 X 14 X 10 mm
Observation Comment: Right Posterior lobe, 25 X 18 X 8 mm
Observation Comment: 5 X 5 X 1 mm; found at trim
[MASS TGLS = TGL2]
[MASS TGLS = TGL1]
[NODULE TGLS = TGL3]

NO CORRELATE — TO OBSERVATION / MASS

ANIMAL ID: 127	**TRT#:** 2	**DOSE:** 30 mg/L	**SEX:** Male	**REMOVAL DAY:** SD641
	SELECTION: Core Animals		**DISP:** Found Dead	**HISTO:** 1701452

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	AORTA
BONE MARROW	BONE, FEMUR	BRAIN	EPIDIDYMIS
ESOPHAGUS	EYE	GALLBLADDER	HARDERIAN GLAND
HEART	INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM
INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM	ISLETS, PANCREATIC
KIDNEY	LYMPH NODE, MANDIBULAR	LYMPH NODE, MESENTERIC	NOSE
PANCREAS	PITUITARY GLAND	PREPUTIAL GLAND	PROSTATE
SALIVARY GLAND	SEMINAL VESICLE	SKIN	SPLEEN
STOMACH, FORESTOMACH	STOMACH, GLANDULAR	TESTIS	THYMUS
THYROID GLAND	TRACHEA	URINARY BLADDER	

No Section Present

MAMMARY GLAND	PARATHYROID GLAND

OBSERVATIONS

LIVER	EOSINOPHILIC FOCUS	
	HEPATOCELLULAR CARCINOMA	MULTIPLE

Tissue Comment: TGL 1-11, TGL 2-12, TGL 3-5

[EOSINOPHILIC FOCUS TGLS = TGL3-5, Gross Finding = LIVER, LOBE, LEFT, NODULE, TAN]

[HEPATOCELLULAR CARCINOMA TGLS = TGL1-11, TGL2-12, Gross Finding = LIVER, LOBE, MEDIAN, MASS, RED]

[HEPATOCELLULAR CARCINOMA TGLS = TGL1-11, TGL2-12, Gross Finding = LIVER, MASS, RED]

LUNG	HEPATOCELLULAR CARCINOMA	METASTATIC

CONTRIBUTORY CAUSE OF DEATH - LIVER HEPATOCELLULAR CARCINOMA MULTIPLE

Animal Note: Teeth are broken and the animal is thin, but not pathologically correlated

ANIMAL ID: 128	**TRT#:** 2	**DOSE:** 30 mg/L	**SEX:** Male	**REMOVAL DAY:** SD730
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701453

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
EPIDIDYMIS, LEFT	EPIDIDYMIS, RIGHT	ESOPHAGUS	EYE
GALLBLADDER	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND
LARYNX	LIVER	LUNG	LYMPH NODE
LYMPH NODE, BRONCHIAL	LYMPH NODE, MANDIBULAR	LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC
MAMMARY GLAND	MESENTERY	NERVE, SCIATIC	NERVE, TRIGEMINAL
NOSE	PANCREAS	PARATHYROID GLAND	PENIS
PHARYNX	PITUITARY GLAND	PREPUTIAL GLAND	PROSTATE
SALIVARY GLANDS	SKELETAL MUSCLE	SKIN	SPINAL CORD
SPLEEN	STOMACH, FORESTOMACH	STOMACH, GLANDULAR	TESTIS, LEFT
TESTIS, RIGHT	THORAX	THYMUS	THYROID GLAND
TONGUE	TOOTH	TRACHEA	URETER
URINARY BLADDER	ZYMBALS GLAND		

OBSERVATIONS

SEMINAL VESICLE	RIGHT	DISCOLORATION	BROWN
[DISCOLORATION TGLS = TGL1]			

ANIMAL ID: 128	**TRT#:** 2	**DOSE:** 30 mg/L	**SEX:** Male	**REMOVAL DAY:** SD730
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701453

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, MEDULLA	AORTA	BONE MARROW
BONE, FEMUR	BRAIN	EPIDIDYMIS	ESOPHAGUS
EYE	GALLBLADDER	HARDERIAN GLAND	HEART
INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM
INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM	ISLETS, PANCREATIC	LUNG
LYMPH NODE, MANDIBULAR	LYMPH NODE, MESENTERIC	NOSE	PANCREAS
PARATHYROID GLAND	PITUITARY GLAND	PREPUTIAL GLAND	PROSTATE
SALIVARY GLAND	SKIN	SPLEEN	STOMACH, FORESTOMACH
STOMACH, GLANDULAR	TESTIS	THYMUS	THYROID GLAND
TRACHEA	URINARY BLADDER		

No Section Present

MAMMARY GLAND

OBSERVATIONS

ADRENAL GLAND, CORTEX	HYPERTROPHY	FOCAL, MINIMAL
KIDNEY	CHRONIC PROGRESSIVE NEPHROPATHY	MINIMAL
LIVER	CLEAR CELL FOCUS	
	MIXED CELL FOCUS	
SEMINAL VESICLE	NO CORRESPONDING LESION	

[NO CORRESPONDING LESION TGLS = TGL 1-NCL, Gross Finding = SEMINAL VESICLE, RIGHT, DISCOLORATION, BROWN]

THYROID GLAND

Tissue Comment: Only one thyroid gland lobe in slide set

ANIMAL ID: 129	**TRT#:** 2	**DOSE:** 30 mg/L	**SEX:** Male	**REMOVAL DAY:** SD621
	SELECTION: Core Animals		**DISP:** Found Dead	**HISTO:** 1701454

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
EPIDIDYMIS, LEFT	EPIDIDYMIS, RIGHT	ESOPHAGUS	EYE
GALLBLADDER	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND
LARYNX	LYMPH NODE	LYMPH NODE, BRONCHIAL	LYMPH NODE, MANDIBULAR
LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC	MAMMARY GLAND	MESENTERY
NERVE, SCIATIC	NERVE, TRIGEMINAL	NOSE	PANCREAS
PARATHYROID GLAND	PENIS	PHARYNX	PITUITARY GLAND
PREPUTIAL GLAND	PROSTATE	SALIVARY GLANDS	SEMINAL VESICLE
SKELETAL MUSCLE	SKIN	SPINAL CORD	SPLEEN
STOMACH, FORESTOMACH	STOMACH, GLANDULAR	TESTIS, LEFT	TESTIS, RIGHT
THORAX	THYMUS	THYROID GLAND	TONGUE
TOOTH	TRACHEA	URETER	URINARY BLADDER
ZYMBALS GLAND			

OBSERVATIONS

LIVER	LOBE, LEFT	MASS	MOTTLED
	LOBE, MEDIAN	MASS	MOTTLED

Observation Comment: 19 X 10 X 9 mm
Observation Comment: 20 X 11 X 11 mm
Observation Comment: 10 X 8 X 5 mm
Observation Comment: 19 X 9 X 6 mm
Observation Comment: 20 X 15 X 15 mm
[MASS TGLS = TGL4]
[MASS TGLS = TGL3]
[MASS TGLS = TGL6]
[MASS TGLS = TGL5]
[MASS TGLS = TGL2]

LUNG		NODULE	TAN

Observation Comment: Right Caudal Lobe; 3 X 3 X 3 mm
[NODULE TGLS = TGL1]

ANIMAL ID: 129	**TRT#:** 2	**DOSE:** 30 mg/L	**SEX:** Male	**REMOVAL DAY:** SD621
	SELECTION: Core Animals		**DISP:** Found Dead	**HISTO:** 1701454

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	AORTA
BONE MARROW	BONE, FEMUR	BRAIN	EPIDIDYMIS
ESOPHAGUS	EYE	GALLBLADDER	HARDERIAN GLAND
HEART	INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM
INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM	ISLETS, PANCREATIC
LYMPH NODE, MANDIBULAR	LYMPH NODE, MESENTERIC	NOSE	PANCREAS
PITUITARY GLAND	PREPUTIAL GLAND	PROSTATE	SALIVARY GLAND
SEMINAL VESICLE	SKIN	SPLEEN	STOMACH, FORESTOMACH
STOMACH, GLANDULAR	TESTIS	THYMUS	THYROID GLAND
TRACHEA	URINARY BLADDER		

No Section Present

MAMMARY GLAND	PARATHYROID GLAND

OBSERVATIONS

KIDNEY	CHRONIC PROGRESSIVE NEPHROPATHY	MINIMAL
LIVER	HEPATOCELLULAR CARCINOMA	MULTIPLE

Tissue Comment: TGL 2-12, TGL 3-13, TGL 4-13, TGL 5-14, TGL 6-14

[HEPATOCELLULAR CARCINOMA TGLS = TGL2-12, TGL6-14, TGL3-13, TGL5-14, TGL4-13, Gross Finding = LIVER, LOBE, LEFT, MASS, MOTTLED]

[HEPATOCELLULAR CARCINOMA TGLS = TGL2-12, TGL6-14, TGL3-13, TGL5-14, TGL4-13, Gross Finding = LIVER, LOBE, MEDIAN, MASS, MOTTLED]

LUNG	HEPATOCELLULAR CARCINOMA	METASTATIC

[HEPATOCELLULAR CARCINOMA TGLS = TGL 1-11, Gross Finding = LUNG, NODULE, TAN]

CONTRIBUTORY CAUSE OF DEATH - LIVER HEPATOCELLULAR CARCINOMA MULTIPLE

ANIMAL ID: 130	**TRT#:** 2	**DOSE:** 30 mg/L	**SEX:** Male	**REMOVAL DAY:** SD724
	SELECTION: Core Animals		**DISP:** Euthanized Moribund	**HISTO:** 1701455

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
EPIDIDYMIS, LEFT	EPIDIDYMIS, RIGHT	ESOPHAGUS	EYE
GALLBLADDER	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM
KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND	LARYNX
LYMPH NODE	LYMPH NODE, BRONCHIAL	LYMPH NODE, MANDIBULAR	LYMPH NODE, MEDIASTINAL
LYMPH NODE, MESENTERIC	MAMMARY GLAND	MESENTERY	NERVE, SCIATIC
NERVE, TRIGEMINAL	NOSE	PANCREAS	PARATHYROID GLAND
PENIS	PHARYNX	PITUITARY GLAND	PREPUTIAL GLAND
PROSTATE	SALIVARY GLANDS	SEMINAL VESICLE	SKELETAL MUSCLE
SKIN	SPINAL CORD	SPLEEN	STOMACH, FORESTOMACH
STOMACH, GLANDULAR	TESTIS, LEFT	TESTIS, RIGHT	THYMUS
THYROID GLAND	TONGUE	TOOTH	TRACHEA
URETER	URINARY BLADDER	ZYMBALS GLAND	

OBSERVATIONS

INTESTINE, LARGE, COLON		MASS	MOTTLED
Observation Comment: 6 X 5 X 2 mm			
[MASS TGLS = TGL5]			
LIVER	LOBE, MEDIAN	MASS	TAN
Observation Comment: 9 X 7 X 5 mm			
[MASS TGLS = TGL1]			
LUNG	ACCESSORY LOBE	MASS	WHITE
	ACCESSORY LOBE	NODULE	FIVE, WHITE
Observation Comment: 15 X 8 X 6 mm			
Observation Comment: 1 X 1 X 1 mm			
[MASS TGLS = TGL2]			
[NODULE TGLS = TGL3]			
NO CORRELATE		TO OBSERVATION / MASS	
THORAX		ACCUMULUATION	CLEAR
Observation Comment: 0.5 mL; No section taken			
[ACCUMULUATION TGLS = TGL4]			

ANIMAL ID: 130	**TRT#:** 2	**DOSE:** 30 mg/L	**SEX:** Male	**REMOVAL DAY:** SD724
	SELECTION: Core Animals		**DISP:** Euthanized Moribund	**HISTO:** 1701455

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	AORTA
BONE MARROW	BONE, FEMUR	BRAIN	EPIDIDYMIS
ESOPHAGUS	EYE	GALLBLADDER	HARDERIAN GLAND
HEART	INTESTINE, LARGE, CECUM	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM
INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM	ISLETS, PANCREATIC	KIDNEY
LYMPH NODE, MANDIBULAR	LYMPH NODE, MESENTERIC	MAMMARY GLAND	NOSE
PANCREAS	PARATHYROID GLAND	PITUITARY GLAND	PREPUTIAL GLAND
PROSTATE	SALIVARY GLAND	SEMINAL VESICLE	SPLEEN
STOMACH, FORESTOMACH	STOMACH, GLANDULAR	TESTIS	THYMUS
THYROID GLAND	TRACHEA	URINARY BLADDER	

OBSERVATIONS

INTESTINE, LARGE, COLON		ADENOCARCINOMA	
[ADENOCARCINOMA TGLS = TGL 5-11, Gross Finding = INTESTINE, LARGE, COLON, MASS, MOTTLED]			
LIVER		EOSINOPHILIC FOCUS	MULTIPLE
[EOSINOPHILIC FOCUS TGLS = TGL 1-11, Gross Finding = LIVER, LOBE, MEDIAN, MASS, TAN]			
LUNG		ADENOCARCINOMA	METASTATIC
		ALVEOLAR/BRONCHIOLAR ADENOMA	
	EPITHELIUM, ALVEOLAR/BRONCHIOLAR	HYPERPLASIA	MILD
Tissue Comment: TGL 2-4, TGL 3-4			
[ADENOCARCINOMA TGLS = TGL3-4, Gross Finding = LUNG, ACCESSORY LOBE, NODULE, FIVE, WHITE]			
[ALVEOLAR/BRONCHIOLAR ADENOMA TGLS = TGL2-4, Gross Finding = LUNG, ACCESSORY LOBE, MASS, WHITE]			
SKIN		FIBROSIS	MILD

CONTRIBUTORY CAUSE OF DEATH - LUNG ALVEOLAR/BRONCHIOLAR ADENOMA

ANIMAL ID: 131	**TRT#:** 3	**DOSE:** 100 mg/L	**SEX:** Male	**REMOVAL DAY:** SD731
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701456

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
EPIDIDYMIS, LEFT	EPIDIDYMIS, RIGHT	ESOPHAGUS	GALLBLADDER
HEART	INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM
INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM	KIDNEY, LEFT
KIDNEY, RIGHT	LACRIMAL GLAND	LARYNX	LUNG
LYMPH NODE	LYMPH NODE, BRONCHIAL	LYMPH NODE, MEDIASTINAL	MAMMARY GLAND
MESENTERY	NERVE, SCIATIC	NERVE, TRIGEMINAL	NOSE
PANCREAS	PARATHYROID GLAND	PENIS	PHARYNX
PITUITARY GLAND	PREPUTIAL GLAND	PROSTATE	SALIVARY GLANDS
SEMINAL VESICLE	SKELETAL MUSCLE	SKIN	SPINAL CORD
SPLEEN	STOMACH, FORESTOMACH	STOMACH, GLANDULAR	TESTIS, LEFT
TESTIS, RIGHT	THORAX	THYMUS	THYROID GLAND
TONGUE	TOOTH	TRACHEA	URETER
URINARY BLADDER	ZYMBALS GLAND		

OBSERVATIONS

EYE	LEFT	DISCOLORATION	OPAQUE
[DISCOLORATION TGLS = TGL4]			
HARDERIAN GLAND	LEFT	MASS	TAN
Observation Comment: 10 X 8 X 4 mm			
[MASS TGLS = TGL2]			
LIVER		MASS	MOTTLED
	LOBE, LEFT	NODULE	WHITE
Observation Comment: Right Anterior Lobe; 18 X 8 X 5 mm			
Observation Comment: 4 X 3 X 3 mm; found at trim			
[MASS TGLS = TGL3]			
[NODULE TGLS = TGL6]			
LYMPH NODE, MANDIBULAR		ENLARGED	TAN
Observation Comment: 4 X			
[ENLARGED TGLS = TGL1]			
LYMPH NODE, MESENTERIC		ENLARGED	RED
Observation Comment: 3 X			

ANIMAL ID: 131	**TRT#:** 3	**DOSE:** 100 mg/L	**SEX:** Male	**REMOVAL DAY:** SD731
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701456

[ENLARGED TGLS = TGL5]

NO CORRELATE — TO OBSERVATION / MASS

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	AORTA
BONE MARROW	BONE, FEMUR	BRAIN	EPIDIDYMIS
ESOPHAGUS	GALLBLADDER	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	ISLETS, PANCREATIC	NOSE	PANCREAS
PARATHYROID GLAND	PITUITARY GLAND	PREPUTIAL GLAND	PROSTATE
SALIVARY GLAND	SEMINAL VESICLE	SKIN	SPLEEN
STOMACH, FORESTOMACH	STOMACH, GLANDULAR	TESTIS	THYMUS
THYROID GLAND	TRACHEA	URINARY BLADDER	

No Section Present

MAMMARY GLAND

OBSERVATIONS

EYE	CORNEA	INFLAMMATION	CHRONIC, MODERATE
[INFLAMMATION TGLS = TGL 4-8, Gross Finding = EYE, LEFT, DISCOLORATION, OPAQUE]			
HARDERIAN GLAND		ADENOMA	
[ADENOMA TGLS = TGL 2-8, Gross Finding = HARDERIAN GLAND, LEFT, MASS, TAN]			
KIDNEY		CHRONIC PROGRESSIVE NEPHROPATHY	MINIMAL
LIVER		EOSINOPHILIC FOCUS	
		HEPATOCELLULAR ADENOMA	
Tissue Comment: TGL 3-11, TGL 6-12			
[EOSINOPHILIC FOCUS TGLS = TGL6-12, Gross Finding = LIVER, LOBE, LEFT, NODULE, WHITE]			
[HEPATOCELLULAR ADENOMA TGLS = TGL3-11, Gross Finding = LIVER, MASS, MOTTLED]			
LUNG		ALVEOLAR/BRONCHIOLAR ADENOMA	
LYMPH NODE, MANDIBULAR		INFILTRATION, CELLULAR	HISTIOCYTE, MODERATE
[INFILTRATION, CELLULAR TGLS = TGL 1-7, Gross Finding = LYMPH NODE, MANDIBULAR, ENLARGED, TAN]			
LYMPH NODE, MESENTERIC		HEMANGIOMA	
[HEMANGIOMA TGLS = TGL 5-6, Gross Finding = LYMPH NODE, MESENTERIC, ENLARGED, RED]			

Animal Note: Wound on nose present, but not pathologically significant

ANIMAL ID: 132	**TRT#:** 3	**DOSE:** 100 mg/L	**SEX:** Male	**REMOVAL DAY:** SD731
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701457

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
EPIDIDYMIS, LEFT	EPIDIDYMIS, RIGHT	ESOPHAGUS	EYE
GALLBLADDER	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, ILEUM	KIDNEY, LEFT
KIDNEY, RIGHT	LACRIMAL GLAND	LARYNX	LUNG
LYMPH NODE	LYMPH NODE, BRONCHIAL	LYMPH NODE, MANDIBULAR	LYMPH NODE, MEDIASTINAL
LYMPH NODE, MESENTERIC	MAMMARY GLAND	MESENTERY	NERVE, SCIATIC
NERVE, TRIGEMINAL	NOSE	PANCREAS	PARATHYROID GLAND
PENIS	PHARYNX	PITUITARY GLAND	PREPUTIAL GLAND
PROSTATE	SALIVARY GLANDS	SEMINAL VESICLE	SKELETAL MUSCLE
SKIN	SPINAL CORD	SPLEEN	STOMACH, FORESTOMACH
STOMACH, GLANDULAR	TESTIS, LEFT	TESTIS, RIGHT	THORAX
THYMUS	THYROID GLAND	TONGUE	TOOTH
TRACHEA	URETER	URINARY BLADDER	ZYMBALS GLAND

OBSERVATIONS

INTESTINE, SMALL, DUODENUM		INTUSSUSCEPTION	
[INTUSSUSCEPTION TGLS = TGL4]			
INTESTINE, SMALL, JEJUNUM	PEYERS PATCH	ENLARGED	TAN
Observation Comment: 4 X			
[ENLARGED TGLS = TGL5]			
LIVER	LOBE, MEDIAN	FOCUS	WHITE
	LOBE, LEFT	MASS	MOTTLED
	LOBE, MEDIAN	NODULE	TAN
Observation Comment: 1 X 1 mm			
Observation Comment: 14 X 12 X 8 mm			
Observation Comment: 4 X 4 x 1 mm			
[FOCUS TGLS = TGL3]			
[MASS TGLS = TGL1]			
[NODULE TGLS = TGL2]			

ANIMAL ID: 132	**TRT#:** 3	**DOSE:** 100 mg/L	**SEX:** Male	**REMOVAL DAY:** SD731
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701457

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	AORTA
BONE MARROW	BONE, FEMUR	BRAIN	EPIDIDYMIS
ESOPHAGUS	EYE	GALLBLADDER	HARDERIAN GLAND
HEART	INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM
INTESTINE, SMALL, ILEUM	ISLETS, PANCREATIC	LUNG	LYMPH NODE, MANDIBULAR
NOSE	PITUITARY GLAND	PREPUTIAL GLAND	PROSTATE
SALIVARY GLAND	SEMINAL VESICLE	SKIN	SPLEEN
STOMACH, FORESTOMACH	TESTIS	THYMUS	THYROID GLAND
TRACHEA	URINARY BLADDER		

No Section Present

MAMMARY GLAND	PARATHYROID GLAND

OBSERVATIONS

INTESTINE, SMALL, DUODENUM	ADENOMA	
[ADENOMA TGLS = TGL 4-12, Gross Finding = INTESTINE, SMALL, DUODENUM, INTUSSUSCEPTION,]		
INTESTINE, SMALL, JEJUNUM	HISTIOCYTIC SARCOMA	
[HISTIOCYTIC SARCOMA TGLS = TGL 5-11, Gross Finding = INTESTINE, SMALL, JEJUNUM, PEYERS PATCH, ENLARGED, TAN]		
KIDNEY	CHRONIC PROGRESSIVE NEPHROPATHY	MINIMAL
LIVER	CLEAR CELL FOCUS	MULTIPLE
	EOSINOPHILIC FOCUS	
	HEPATOCELLULAR ADENOMA	
	MIXED CELL FOCUS	
Tissue Comment: TGL 1-13, TGL 2-14, TGL 3-14		
[EOSINOPHILIC FOCUS TGLS = TGL2-14, Gross Finding = LIVER, LOBE, MEDIAN, NODULE, TAN]		
[HEPATOCELLULAR ADENOMA TGLS = TGL1-13, Gross Finding = LIVER, LOBE, LEFT, MASS, MOTTLED]		
[MIXED CELL FOCUS TGLS = TGL3-14, Gross Finding = LIVER, LOBE, MEDIAN, FOCUS, WHITE]		
LYMPH NODE, MESENTERIC	HISTIOCYTIC SARCOMA	
PANCREAS	HISTIOCYTIC SARCOMA	
STOMACH, GLANDULAR	MINERAL	MINIMAL

ANIMAL ID: 133	**TRT#:** 3	**DOSE:** 100 mg/L	**SEX:** Male	**REMOVAL DAY:** SD733
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701458

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
EPIDIDYMIS, LEFT	EPIDIDYMIS, RIGHT	ESOPHAGUS	EYE
GALLBLADDER	HEART	INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON
INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM
KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND	LARYNX
LUNG	LYMPH NODE	LYMPH NODE, BRONCHIAL	LYMPH NODE, MANDIBULAR
LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC	MAMMARY GLAND	MESENTERY
NERVE, SCIATIC	NERVE, TRIGEMINAL	NOSE	PANCREAS
PARATHYROID GLAND	PENIS	PHARYNX	PITUITARY GLAND
PREPUTIAL GLAND	PROSTATE	SALIVARY GLANDS	SEMINAL VESICLE
SKELETAL MUSCLE	SKIN	SPINAL CORD	SPLEEN
STOMACH, FORESTOMACH	STOMACH, GLANDULAR	TESTIS, LEFT	TESTIS, RIGHT
THORAX	THYMUS	THYROID GLAND	TONGUE
TOOTH	TRACHEA	URETER	URINARY BLADDER
ZYMBALS GLAND			

OBSERVATIONS

HARDERIAN GLAND	LEFT	ENLARGED	TAN
Observation Comment: 3 X			
[ENLARGED TGLS = TGL6]			
LIVER	CAUDATE LOBE	MASS	TAN
	LOBE, LEFT	MASS	TAN
	LOBE, MEDIAN	MASS	MOTTLED
	LOBE, MEDIAN	MASS	TAN
		MASS	TAN

Tissue Comment: Greater than 5 masses/nodules present in liver, largest 5 recorded.
Observation Comment: 7 X 5 X 3 mm
Observation Comment: 15 X 10 X 5 mm
Observation Comment: 20 X 15 X 10 mm
Observation Comment: 8 X 5 X 3 mm
Observation Comment: Right Posterior Lobe; 9 X 5 X 3 mm
[MASS TGLS = TGL5]

ANIMAL ID: 133	**TRT#:** 3	**DOSE:** 100 mg/L	**SEX:** Male	**REMOVAL DAY:** SD733
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701458

[MASS TGLS = TGL2]
[MASS TGLS = TGL1]
[MASS TGLS = TGL3]
[MASS TGLS = TGL4]

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	AORTA
BONE MARROW	BONE, FEMUR	BRAIN	EPIDIDYMIS
ESOPHAGUS	EYE	GALLBLADDER	HEART
INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM
INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM	ISLETS, PANCREATIC	LYMPH NODE, MANDIBULAR
LYMPH NODE, MESENTERIC	NOSE	PANCREAS	PARATHYROID GLAND
PITUITARY GLAND	PREPUTIAL GLAND	PROSTATE	SALIVARY GLAND
SEMINAL VESICLE	SKIN	SPLEEN	STOMACH, FORESTOMACH
STOMACH, GLANDULAR	TESTIS	THYMUS	THYROID GLAND
TRACHEA	URINARY BLADDER		

No Section Present

MAMMARY GLAND

OBSERVATIONS

HARDERIAN GLAND	ADENOMA	
[ADENOMA TGLS = TGL 6-8, Gross Finding = HARDERIAN GLAND, LEFT, ENLARGED, TAN]		
KIDNEY	CHRONIC PROGRESSIVE NEPHROPATHY	MINIMAL
LIVER	CLEAR CELL FOCUS	
	HEPATOCELLULAR ADENOMA	
	HEPATOCELLULAR CARCINOMA	
	MIXED CELL FOCUS	MULTIPLE

Tissue Comment: TGL 1-4, TGL 3-6, TGL 2-5, TGL 4-11, TGL 5-12

[HEPATOCELLULAR ADENOMA TGLS = TGL1-4, Gross Finding = LIVER, LOBE, MEDIAN, MASS, MOTTLED]
[HEPATOCELLULAR CARCINOMA TGLS = TGL3-6, Gross Finding = LIVER, LOBE, MEDIAN, MASS, TAN]
[MIXED CELL FOCUS TGLS = TGL4-11, TGL2-5, TGL5-12, Gross Finding = LIVER, CAUDATE LOBE, MASS, TAN]
[MIXED CELL FOCUS TGLS = TGL4-11, TGL2-5, TGL5-12, Gross Finding = LIVER, LOBE, LEFT, MASS, TAN]
[MIXED CELL FOCUS TGLS = TGL4-11, TGL2-5, TGL5-12, Gross Finding = LIVER, MASS, TAN]

LUNG	ALVEOLAR/BRONCHIOLAR ADENOMA	

ANIMAL ID: 134	**TRT#:** 3	**DOSE:** 100 mg/L	**SEX:** Male	**REMOVAL DAY:** SD732
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701459

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
EPIDIDYMIS, LEFT	EPIDIDYMIS, RIGHT	ESOPHAGUS	EYE
GALLBLADDER	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND
LARYNX	LYMPH NODE	LYMPH NODE, BRONCHIAL	LYMPH NODE, MANDIBULAR
LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC	MAMMARY GLAND	MESENTERY
NERVE, SCIATIC	NERVE, TRIGEMINAL	NOSE	PANCREAS
PARATHYROID GLAND	PENIS	PHARYNX	PITUITARY GLAND
PREPUTIAL GLAND	PROSTATE	SALIVARY GLANDS	SEMINAL VESICLE
SKELETAL MUSCLE	SKIN	SPINAL CORD	SPLEEN
STOMACH, FORESTOMACH	STOMACH, GLANDULAR	TESTIS, LEFT	TESTIS, RIGHT
THORAX	THYMUS	THYROID GLAND	TONGUE
TOOTH	TRACHEA	URETER	URINARY BLADDER
ZYMBALS GLAND			

OBSERVATIONS

LIVER	LOBE, MEDIAN	FOCUS	TAN, THREE
	LOBE, LEFT	NODULE	TAN
	LOBE, MEDIAN	NODULE	TAN

Observation Comment: up to 3 X 3 mm
Observation Comment: 3 X 3 X 2 mm
Observation Comment: 2 x 2 x 1 mm
Observation Comment: 3 X 2 X 1 mm
Observation Comment: 4 X 4 X 3 mm
[FOCUS TGLS = TGL6]
[NODULE TGLS = TGL3]
[NODULE TGLS = TGL5]
[NODULE TGLS = TGL4]
[NODULE TGLS = TGL2]

LUNG	RIGHT	MASS	CAUDAL, WHITE

Observation Comment: 6 X 5 X 5 mm

ANIMAL ID: 134	**TRT#:** 3	**DOSE:** 100 mg/L	**SEX:** Male	**REMOVAL DAY:** SD732
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701459

[MASS TGLS = TGL1]

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	AORTA
BONE MARROW	BONE, FEMUR	BRAIN	EPIDIDYMIS
ESOPHAGUS	EYE	GALLBLADDER	HARDERIAN GLAND
HEART	INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM
INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM	ISLETS, PANCREATIC
LYMPH NODE, MANDIBULAR	LYMPH NODE, MESENTERIC	NOSE	PANCREAS
PARATHYROID GLAND	PITUITARY GLAND	PREPUTIAL GLAND	PROSTATE
SALIVARY GLAND	SEMINAL VESICLE	SKIN	SPLEEN
STOMACH, FORESTOMACH	TESTIS	THYMUS	THYROID GLAND
TRACHEA	URINARY BLADDER		

No Section Present

MAMMARY GLAND

OBSERVATIONS

KIDNEY	CHRONIC PROGRESSIVE NEPHROPATHY	MINIMAL
LIVER	CLEAR CELL FOCUS	
	EOSINOPHILIC FOCUS	
	HEPATOBLASTOMA	
	MIXED CELL FOCUS	
	NO CORRESPONDING LESION	
	TENSION LIPIDOSIS	MINIMAL

Tissue Comment: TGL 3-5, TGL 3-11, TGL 4-5, TGL 6-4, TGL 2-NCL, TGL 5-NCL

[CLEAR CELL FOCUS TGLS = TGL6-4, Gross Finding = LIVER, LOBE, MEDIAN, FOCUS, TAN, THREE]

[EOSINOPHILIC FOCUS TGLS = TGL4-5, Gross Finding = LIVER, LOBE, LEFT, NODULE, TAN]

[HEPATOBLASTOMA TGLS = TGL3-5, Gross Finding = LIVER, LOBE, LEFT, NODULE, TAN]

[MIXED CELL FOCUS TGLS = TGL3-5, Gross Finding = LIVER, LOBE, LEFT, NODULE, TAN]

[NO CORRESPONDING LESION TGLS = TGL5-NCL, Gross Finding = LIVER, LOBE, LEFT, NODULE, TAN]

[NO CORRESPONDING LESION TGLS = TGL2-NCL, Gross Finding = LIVER, LOBE, MEDIAN, NODULE, TAN]

LUNG	ALVEOLAR/BRONCHIOLAR CARCINOMA	

[ALVEOLAR/BRONCHIOLAR CARCINOMA TGLS = TGL 1-4, Gross Finding = LUNG, RIGHT, MASS, CAUDAL, WHITE]

STOMACH, GLANDULAR	MINERAL	MINIMAL

ANIMAL ID: 136	**TRT#:** 3	**DOSE:** 100 mg/L	**SEX:** Male	**REMOVAL DAY:** SD732
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701461

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
EPIDIDYMIS, LEFT	EPIDIDYMIS, RIGHT	ESOPHAGUS	EYE
GALLBLADDER	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND
LARYNX	LUNG	LYMPH NODE	LYMPH NODE, BRONCHIAL
LYMPH NODE, MANDIBULAR	LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC	MAMMARY GLAND
MESENTERY	NERVE, SCIATIC	NERVE, TRIGEMINAL	NOSE
PARATHYROID GLAND	PENIS	PHARYNX	PITUITARY GLAND
PREPUTIAL GLAND	PROSTATE	SALIVARY GLANDS	SKELETAL MUSCLE
SKIN	SPINAL CORD	SPLEEN	STOMACH, FORESTOMACH
STOMACH, GLANDULAR	TESTIS, LEFT	TESTIS, RIGHT	THORAX
THYMUS	THYROID GLAND	TONGUE	TOOTH
TRACHEA	URETER	URINARY BLADDER	ZYMBALS GLAND

OBSERVATIONS

LIVER	LOBE, LEFT	MASS	MOTTLED
Observation Comment: 24 X 20 X 8 mm			
[MASS TGLS = TGL3]			
PANCREAS		CYST	CLEAR
Observation Comment: 13 X 10 X 10 mm			
[CYST TGLS = TGL2]			
SEMINAL VESICLE	BILATERAL	SMALL	
Observation Comment: 0.1 X			
[SMALL TGLS = TGL1]			
TESTES		NODULE	TAN
Observation Comment: 2 X 2 X 1 mm; found at trim; lesion identified on one testis; site (right/left) could not be identified at trim			
[NODULE TGLS = TGL4]			
TESTIS, RIGHT			
Tissue Comment: See Testes			

ANIMAL ID: 136	**TRT#:** 3	**DOSE:** 100 mg/L	**SEX:** Male	**REMOVAL DAY:** SD732
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701461

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	AORTA
BONE MARROW	BONE, FEMUR	BRAIN	EPIDIDYMIS
ESOPHAGUS	EYE	GALLBLADDER	HARDERIAN GLAND
HEART	INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM
INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM	ISLETS, PANCREATIC
LYMPH NODE, MANDIBULAR	LYMPH NODE, MESENTERIC	NOSE	PARATHYROID GLAND
PITUITARY GLAND	PREPUTIAL GLAND	PROSTATE	SALIVARY GLAND
SKIN	SPLEEN	STOMACH, FORESTOMACH	STOMACH, GLANDULAR
THYMUS	THYROID GLAND	TRACHEA	URINARY BLADDER

No Section Present

MAMMARY GLAND

OBSERVATIONS

KIDNEY		CHRONIC PROGRESSIVE NEPHROPATHY	MINIMAL
LIVER		HEPATOCELLULAR CARCINOMA	
[HEPATOCELLULAR CARCINOMA TGLS = TGL 3-5, Gross Finding = LIVER, LOBE, LEFT, MASS, MOTTLED]			
LUNG		HEPATOCELLULAR CARCINOMA	METASTATIC
PANCREAS	DUCT	CYST	
[CYST TGLS = TGL 2-11, Gross Finding = PANCREAS, CYST, CLEAR]			
SEMINAL VESICLE		ATROPHY	MODERATE
[ATROPHY TGLS = TGL 1-10, Gross Finding = SEMINAL VESICLE, BILATERAL, SMALL,]			
TESTIS		INTERSTITIAL CELL ADENOMA	
[INTERSTITIAL CELL ADENOMA TGLS = TGL 4-10, Gross Finding = TESTES, NODULE, TAN]			

ANIMAL ID: 137	**TRT#:** 3	**DOSE:** 100 mg/L	**SEX:** Male	**REMOVAL DAY:** SD733
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701462

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
EPIDIDYMIS, LEFT	EPIDIDYMIS, RIGHT	ESOPHAGUS	EYE
GALLBLADDER	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND
LARYNX	LYMPH NODE	LYMPH NODE, BRONCHIAL	LYMPH NODE, MANDIBULAR
LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC	MAMMARY GLAND	MESENTERY
NERVE, SCIATIC	NERVE, TRIGEMINAL	NOSE	PANCREAS
PARATHYROID GLAND	PENIS	PHARYNX	PITUITARY GLAND
PREPUTIAL GLAND	PROSTATE	SALIVARY GLANDS	SEMINAL VESICLE
SKELETAL MUSCLE	SKIN	SPINAL CORD	SPLEEN
STOMACH, FORESTOMACH	STOMACH, GLANDULAR	TESTIS, LEFT	TESTIS, RIGHT
THORAX	THYMUS	THYROID GLAND	TONGUE
TOOTH	TRACHEA	URETER	URINARY BLADDER
ZYMBALS GLAND			

OBSERVATIONS

LIVER	LOBE, MEDIAN	MASS	TAN
	CAUDATE LOBE	NODULE	TAN
Observation Comment: 18 X 16 X 12 mm			
Observation Comment: 5 X 4 X 3 mm			
[MASS TGLS = TGL1]			
[NODULE TGLS = TGL2]			
LUNG		MASS	WHITE
Observation Comment: Right Caudal lobe; 13 X 13 X 12 mm			
[MASS TGLS = TGL3]			

ANIMAL ID: 137	**TRT#:** 3	**DOSE:** 100 mg/L	**SEX:** Male	**REMOVAL DAY:** SD733
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701462

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	AORTA
BONE MARROW	BONE, FEMUR	BRAIN	EPIDIDYMIS
ESOPHAGUS	EYE	GALLBLADDER	HARDERIAN GLAND
HEART	INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM
INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM	ISLETS, PANCREATIC
LYMPH NODE, MANDIBULAR	LYMPH NODE, MESENTERIC	NOSE	PANCREAS
PARATHYROID GLAND	PITUITARY GLAND	PREPUTIAL GLAND	PROSTATE
SALIVARY GLAND	SEMINAL VESICLE	SKIN	SPLEEN
STOMACH, FORESTOMACH	STOMACH, GLANDULAR	TESTIS	THYMUS
THYROID GLAND	TRACHEA	URINARY BLADDER	

No Section Present

MAMMARY GLAND

OBSERVATIONS

KIDNEY	CHRONIC PROGRESSIVE NEPHROPATHY	MINIMAL
LIVER	EOSINOPHILIC FOCUS	
	HEPATOCELLULAR ADENOMA	

Tissue Comment: TGL 1-11, TGL 2-12

[EOSINOPHILIC FOCUS TGLS = TGL2-12, Gross Finding = LIVER, CAUDATE LOBE, NODULE, TAN]

[HEPATOCELLULAR ADENOMA TGLS = TGL1-11, Gross Finding = LIVER, LOBE, MEDIAN, MASS, TAN]

LUNG	INFILTRATION, CELLULAR	HISTIOCYTE, MARKED

[INFILTRATION, CELLULAR TGLS = TGL 3-4, Gross Finding = LUNG, MASS, WHITE]

ANIMAL ID: 138	**TRT#:** 3	**DOSE:** 100 mg/L	**SEX:** Male	**REMOVAL DAY:** SD731
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701463

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
EPIDIDYMIS, LEFT	EPIDIDYMIS, RIGHT	ESOPHAGUS	EYE
GALLBLADDER	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND
LARYNX	LUNG	LYMPH NODE	LYMPH NODE, BRONCHIAL
LYMPH NODE, MANDIBULAR	LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC	MAMMARY GLAND
MESENTERY	NERVE, SCIATIC	NERVE, TRIGEMINAL	NOSE
PANCREAS	PARATHYROID GLAND	PENIS	PHARYNX
PITUITARY GLAND	PREPUTIAL GLAND	PROSTATE	SALIVARY GLANDS
SEMINAL VESICLE	SKELETAL MUSCLE	SKIN	SPINAL CORD
STOMACH, FORESTOMACH	STOMACH, GLANDULAR	TESTIS, LEFT	TESTIS, RIGHT
THORAX	THYMUS	THYROID GLAND	TONGUE
TOOTH	TRACHEA	URETER	URINARY BLADDER
ZYMBALS GLAND			

OBSERVATIONS

LIVER	LOBE, MEDIAN	MASS	MOTTLED
Observation Comment: 30 X 25 X 20 mm			
[MASS TGLS = TGL2]			
NO CORRELATE		TO OBSERVATION / MASS	
SPLEEN		ENLARGED	
Observation Comment: 33 X 9 X 9 mm			
[ENLARGED TGLS = TGL1]			

ANIMAL ID: 138	**TRT#:** 3	**DOSE:** 100 mg/L	**SEX:** Male	**REMOVAL DAY:** SD731
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701463

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	AORTA
BONE MARROW	BONE, FEMUR	BRAIN	EPIDIDYMIS
ESOPHAGUS	EYE	HARDERIAN GLAND	HEART
INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM
INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM	ISLETS, PANCREATIC	LYMPH NODE, MANDIBULAR
LYMPH NODE, MESENTERIC	NOSE	PANCREAS	PITUITARY GLAND
PREPUTIAL GLAND	PROSTATE	SALIVARY GLAND	SEMINAL VESICLE
SKIN	STOMACH, FORESTOMACH	STOMACH, GLANDULAR	TESTIS
THYMUS	THYROID GLAND	TRACHEA	URINARY BLADDER

No Section Present

GALLBLADDER	MAMMARY GLAND	PARATHYROID GLAND

OBSERVATIONS

KIDNEY		CHRONIC PROGRESSIVE NEPHROPATHY	MINIMAL
	RENAL TUBULE	PIGMENT	MODERATE
LIVER		HEPATOBLASTOMA	
[HEPATOBLASTOMA TGLS = TGL 2-11, Gross Finding = LIVER, LOBE, MEDIAN, MASS, MOTTLED]			
LUNG		HEPATOBLASTOMA	METASTATIC
SPLEEN		EXTRAMEDULLARY HEMATOPOIESIS	INCREASED, MODERATE
[EXTRAMEDULLARY HEMATOPOIESIS TGLS = TGL 1-5, Gross Finding = SPLEEN, ENLARGED,]			
THYROID GLAND			
Tissue Comment: Only one thyroid lobe in slide set			

Animal Note: Teeth are broken but not pathologically significant

ANIMAL ID: 139	**TRT#:** 3	**DOSE:** 100 mg/L	**SEX:** Male	**REMOVAL DAY:** SD733
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701464

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
EPIDIDYMIS, LEFT	EPIDIDYMIS, RIGHT	ESOPHAGUS	EYE
GALLBLADDER	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND
LARYNX	LUNG	LYMPH NODE	LYMPH NODE, BRONCHIAL
LYMPH NODE, MANDIBULAR	LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC	MAMMARY GLAND
MESENTERY	NERVE, SCIATIC	NERVE, TRIGEMINAL	NOSE
PANCREAS	PARATHYROID GLAND	PENIS	PHARYNX
PITUITARY GLAND	PREPUTIAL GLAND	PROSTATE	SALIVARY GLANDS
SEMINAL VESICLE	SKELETAL MUSCLE	SKIN	SPINAL CORD
SPLEEN	STOMACH, FORESTOMACH	STOMACH, GLANDULAR	TESTIS, LEFT
TESTIS, RIGHT	THORAX	THYMUS	THYROID GLAND
TONGUE	TOOTH	TRACHEA	URETER
URINARY BLADDER	ZYMBALS GLAND		

OBSERVATIONS

LIVER	LOBE, MEDIAN	MASS	MOTTLED
		MASS	TAN
	LOBE, LEFT	NODULE	TAN
	LOBE, MEDIAN	NODULE	TAN

Tissue Comment: Greater than 5 masses/nodules present in liver, largest 5 recorded
Observation Comment: 11 X 10 X 6 mm
Observation Comment: Right Posterior Lobe; 10 X 8 X 8 mm
Observation Comment: 2 X 2 X 1 mm
Observation Comment: 4 X 2 X 2 mm
Observation Comment: 2 X 2 X 2 mm
[MASS TGLS = TGL1]
[MASS TGLS = TGL2]
[NODULE TGLS = TGL4]
[NODULE TGLS = TGL3]
[NODULE TGLS = TGL5]

ANIMAL ID: 139	**TRT#:** 3	**DOSE:** 100 mg/L	**SEX:** Male	**REMOVAL DAY:** SD733
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701464

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	AORTA
BONE MARROW	BONE, FEMUR	BRAIN	EPIDIDYMIS
ESOPHAGUS	EYE	GALLBLADDER	HARDERIAN GLAND
HEART	INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM
INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM	ISLETS, PANCREATIC
LYMPH NODE, MANDIBULAR	LYMPH NODE, MESENTERIC	NOSE	PANCREAS
PARATHYROID GLAND	PITUITARY GLAND	PREPUTIAL GLAND	PROSTATE
SALIVARY GLAND	SEMINAL VESICLE	SKIN	SPLEEN
STOMACH, FORESTOMACH	STOMACH, GLANDULAR	TESTIS	THYMUS
THYROID GLAND	TRACHEA	URINARY BLADDER	

No Section Present

MAMMARY GLAND

OBSERVATIONS

KIDNEY	CHRONIC PROGRESSIVE NEPHROPATHY	MINIMAL
LIVER	CLEAR CELL FOCUS	
	EOSINOPHILIC FOCUS	MULTIPLE
	HEMANGIOSARCOMA	
	HEPATOCELLULAR CARCINOMA	

Tissue Comment: TGL 1-4, TGL 1-6, TGL 2-11, TGL 3-5, TGL 4-11, TGL 5-6

[EOSINOPHILIC FOCUS TGLS = TGL4-11, TGL3-5, TGL5-6, Gross Finding = LIVER, LOBE, LEFT, NODULE, TAN]

[EOSINOPHILIC FOCUS TGLS = TGL4-11, TGL3-5, TGL5-6, Gross Finding = LIVER, LOBE, MEDIAN, NODULE, TAN]

[HEMANGIOSARCOMA TGLS = TGL1-4, Gross Finding = LIVER, LOBE, MEDIAN, MASS, MOTTLED]

[HEPATOCELLULAR CARCINOMA TGLS = TGL2-11, Gross Finding = LIVER, MASS, TAN]

LUNG	ALVEOLAR/BRONCHIOLAR ADENOMA

ANIMAL ID: 140	**TRT#:** 3	**DOSE:** 100 mg/L	**SEX:** Male	**REMOVAL DAY:** SD686
	SELECTION: Core Animals		**DISP:** Found Dead	**HISTO:** 1701465

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
EPIDIDYMIS, LEFT	EPIDIDYMIS, RIGHT	ESOPHAGUS	EYE
GALLBLADDER	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND
LARYNX	LYMPH NODE	LYMPH NODE, BRONCHIAL	LYMPH NODE, MANDIBULAR
LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC	MAMMARY GLAND	MESENTERY
NERVE, SCIATIC	NERVE, TRIGEMINAL	NOSE	PANCREAS
PARATHYROID GLAND	PENIS	PHARYNX	PITUITARY GLAND
PREPUTIAL GLAND	PROSTATE	SALIVARY GLANDS	SEMINAL VESICLE
SKELETAL MUSCLE	SKIN	SPINAL CORD	STOMACH, FORESTOMACH
STOMACH, GLANDULAR	TESTIS, LEFT	TESTIS, RIGHT	THORAX
THYMUS	THYROID GLAND	TONGUE	TOOTH
TRACHEA	URETER	URINARY BLADDER	ZYMBALS GLAND

OBSERVATIONS

LIVER	LOBE, LEFT	MASS	TAN
		MASS	MOTTLED
Observation Comment: 11 X 6 X 6 mm			
Observation Comment: Right Posterior Lobe; 30 X 28 X 15 mm; Median liver lobe adhered to TGL3 and right anterior lobe incorporated into mass			
[MASS TGLS = TGL4]			
[MASS TGLS = TGL3]			
LUNG	RIGHT, CRANIAL	NODULE	WHITE
Observation Comment: 4 X 4 X 1 mm			
[NODULE TGLS = TGL2]			
SPLEEN		ENLARGED	TAN
Observation Comment: 30 X 11 X 5 mm			
[ENLARGED TGLS = TGL1]			

ANIMAL ID: 140	**TRT#:** 3	**DOSE:** 100 mg/L	**SEX:** Male	**REMOVAL DAY:** SD686
	SELECTION: Core Animals		**DISP:** Found Dead	**HISTO:** 1701465

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	AORTA
BONE MARROW	BONE, FEMUR	BRAIN	EPIDIDYMIS
ESOPHAGUS	EYE	GALLBLADDER	HARDERIAN GLAND
HEART	INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM
INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM	ISLETS, PANCREATIC
KIDNEY	LYMPH NODE, MESENTERIC	NOSE	PANCREAS
PARATHYROID GLAND	PITUITARY GLAND	PREPUTIAL GLAND	PROSTATE
SALIVARY GLAND	SEMINAL VESICLE	SKIN	STOMACH, FORESTOMACH
STOMACH, GLANDULAR	TESTIS	THYMUS	THYROID GLAND
TRACHEA	URINARY BLADDER		

No Section Present

LYMPH NODE, MANDIBULAR	MAMMARY GLAND

OBSERVATIONS

ADRENAL GLAND
Tissue Comment: Only one adrenal medulla with slide set

ADRENAL GLAND, CORTEX
Tissue Comment: Only one adrenal medulla with slide set

ADRENAL GLAND, MEDULLA
Tissue Comment: Only one adrenal medulla with slide set

LIVER	BILE DUCT	CYST	
		HEPATOCELLULAR ADENOMA	
		HEPATOCELLULAR CARCINOMA	

Tissue Comment: TGL 3-11, TGL 4-11
[CYST TGLS = TGL4-11, Gross Finding = LIVER, LOBE, LEFT, MASS, TAN]
[HEPATOCELLULAR CARCINOMA TGLS = TGL3-11, Gross Finding = LIVER, MASS, MOTTLED]

LUNG		ALVEOLAR/BRONCHIOLAR CARCINOMA	
		HEPATOCELLULAR CARCINOMA	METASTATIC

[ALVEOLAR/BRONCHIOLAR CARCINOMA TGLS = TGL 2-4, Gross Finding = LUNG, RIGHT, CRANIAL, NODULE, WHITE]

SPLEEN	INFILTRATION, CELLULAR	HISTIOCYTE, MARKED

[INFILTRATION, CELLULAR TGLS = TGL 1-5, Gross Finding = SPLEEN, ENLARGED, TAN]

CONTRIBUTORY CAUSE OF DEATH - LIVER HEPATOCELLULAR CARCINOMA

ANIMAL ID: 141	**TRT#:** 3	**DOSE:** 100 mg/L	**SEX:** Male	**REMOVAL DAY:** SD732
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701466

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
EPIDIDYMIS, LEFT	EPIDIDYMIS, RIGHT	ESOPHAGUS	EYE
GALLBLADDER	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND
LARYNX	LIVER	LUNG	LYMPH NODE
LYMPH NODE, BRONCHIAL	LYMPH NODE, MANDIBULAR	LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC
MAMMARY GLAND	MESENTERY	NERVE, SCIATIC	NERVE, TRIGEMINAL
NOSE	PANCREAS	PARATHYROID GLAND	PENIS
PHARYNX	PITUITARY GLAND	PREPUTIAL GLAND	PROSTATE
SALIVARY GLANDS	SEMINAL VESICLE	SKELETAL MUSCLE	SKIN
SPINAL CORD	SPLEEN	STOMACH, FORESTOMACH	STOMACH, GLANDULAR
TESTIS, LEFT	TESTIS, RIGHT	THORAX	THYMUS
THYROID GLAND	TONGUE	TOOTH	TRACHEA
URETER	URINARY BLADDER	ZYMBALS GLAND	

ANIMAL ID: 141	**TRT#:** 3	**DOSE:** 100 mg/L	**SEX:** Male	**REMOVAL DAY:** SD732
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701466

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	AORTA
BONE MARROW	BONE, FEMUR	BRAIN	EPIDIDYMIS
ESOPHAGUS	EYE	GALLBLADDER	HARDERIAN GLAND
HEART	INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM
INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM	ISLETS, PANCREATIC
LIVER	LYMPH NODE, MANDIBULAR	LYMPH NODE, MESENTERIC	NOSE
PANCREAS	PITUITARY GLAND	PREPUTIAL GLAND	PROSTATE
SALIVARY GLAND	SEMINAL VESICLE	SKIN	SPLEEN
STOMACH, FORESTOMACH	STOMACH, GLANDULAR	TESTIS	THYMUS
THYROID GLAND	TRACHEA	URINARY BLADDER	

No Section Present

MAMMARY GLAND	PARATHYROID GLAND

OBSERVATIONS

KIDNEY		CHRONIC PROGRESSIVE NEPHROPATHY	MINIMAL
LUNG	EPITHELIUM, ALVEOLAR/BRONCHIOLAR	HYPERPLASIA	MINIMAL

ANIMAL ID: 142	**TRT#:** 3	**DOSE:** 100 mg/L	**SEX:** Male	**REMOVAL DAY:** SD545
	SELECTION: Core Animals		**DISP:** Euthanized Moribund	**HISTO:** 1701467

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
EPIDIDYMIS, LEFT	EPIDIDYMIS, RIGHT	ESOPHAGUS	EYE
GALLBLADDER	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND
LARYNX	LIVER	LUNG	LYMPH NODE
LYMPH NODE, BRONCHIAL	LYMPH NODE, MANDIBULAR	LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC
MAMMARY GLAND	NERVE, SCIATIC	NERVE, TRIGEMINAL	NOSE
PANCREAS	PARATHYROID GLAND	PENIS	PHARYNX
PITUITARY GLAND	PREPUTIAL GLAND	PROSTATE	SALIVARY GLANDS
SKELETAL MUSCLE	SKIN	SPINAL CORD	SPLEEN
STOMACH, FORESTOMACH	STOMACH, GLANDULAR	TESTIS, LEFT	TESTIS, RIGHT
THORAX	THYMUS	THYROID GLAND	TONGUE
TOOTH	TRACHEA	URETER	ZYMBALS GLAND

OBSERVATIONS

MESENTERY		NODULE	YELLOW
Observation Comment: Fat; 10 X 5 X 5 mm			
[NODULE TGLS = TGL1]			
NO CORRELATE		TO OBSERVATION / MASS	
SEMINAL VESICLE	BILATERAL	ENLARGED	WHITE
Observation Comment: 4 X			
[ENLARGED TGLS = TGL3]			
URINARY BLADDER		DILATION	RED
Observation Comment: 14 X 13 X 10 mm; contains red calculi			
[DILATION TGLS = TGL2]			

ANIMAL ID: 142	**TRT#:** 3	**DOSE:** 100 mg/L	**SEX:** Male	**REMOVAL DAY:** SD545
	SELECTION: Core Animals		**DISP:** Euthanized Moribund	**HISTO:** 1701467

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	AORTA
BONE MARROW	BONE, FEMUR	BRAIN	EPIDIDYMIS
ESOPHAGUS	EYE	GALLBLADDER	HARDERIAN GLAND
HEART	INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM
INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM	ISLETS, PANCREATIC
KIDNEY	LUNG	LYMPH NODE, MANDIBULAR	LYMPH NODE, MESENTERIC
NOSE	PANCREAS	PARATHYROID GLAND	PITUITARY GLAND
PREPUTIAL GLAND	PROSTATE	SALIVARY GLAND	SKIN
SPLEEN	STOMACH, FORESTOMACH	STOMACH, GLANDULAR	TESTIS
THYMUS	THYROID GLAND	TRACHEA	

No Section Present

MAMMARY GLAND

OBSERVATIONS

LIVER	BILE DUCT	CYST	
		FATTY CHANGE	DIFFUSE, MINIMAL
		MIXED CELL FOCUS	MULTIPLE
MESENTERY	FAT	NECROSIS	MILD
[NECROSIS TGLS = TGL 1-11, Gross Finding = MESENTERY, NODULE, YELLOW]			
SEMINAL VESICLE		NO CORRESPONDING LESION	
[NO CORRESPONDING LESION TGLS = TGL 3-NCL, Gross Finding = SEMINAL VESICLE, BILATERAL, ENLARGED, WHITE]			
URINARY BLADDER		DILATION	MARKED
[DILATION TGLS = TGL 2-5, Gross Finding = URINARY BLADDER, DILATION, RED]			

PRIMARY CAUSE OF DEATH	- UNDETERMINED
CONTRIBUTORY CAUSE OF DEATH	- URINARY BLADDER DILATION

ANIMAL ID: 143	**TRT#:** 3	**DOSE:** 100 mg/L	**SEX:** Male	**REMOVAL DAY:** SD556
	SELECTION: Core Animals		**DISP:** Found Dead	**HISTO:** 1701468

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
EPIDIDYMIS, LEFT	EPIDIDYMIS, RIGHT	ESOPHAGUS	EYE
GALLBLADDER	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	KIDNEY, RIGHT	LACRIMAL GLAND	LARYNX
LUNG	LYMPH NODE	LYMPH NODE, BRONCHIAL	LYMPH NODE, MANDIBULAR
LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC	MAMMARY GLAND	MESENTERY
NERVE, SCIATIC	NERVE, TRIGEMINAL	NOSE	PANCREAS
PARATHYROID GLAND	PENIS	PHARYNX	PITUITARY GLAND
PREPUTIAL GLAND	PROSTATE	SALIVARY GLANDS	SEMINAL VESICLE
SKELETAL MUSCLE	SPINAL CORD	SPLEEN	STOMACH, FORESTOMACH
STOMACH, GLANDULAR	TESTIS, LEFT	TESTIS, RIGHT	THORAX
THYMUS	THYROID GLAND	TONGUE	TOOTH
TRACHEA	URETER	URINARY BLADDER	ZYMBALS GLAND

OBSERVATIONS

KIDNEY, LEFT		ENLARGED	RED
Observation Comment: 2 X			
[ENLARGED TGLS = TGL4]			
LIVER	LOBE, LEFT	MASS	MOTTLED
		MASS	RED
Observation Comment: 70 X 60 X 40 mm; granular			
Observation Comment: Right Anterior Lobe; 30 X 20 X 10 mm; also affects right posterior lobe; granular			
[MASS TGLS = TGL1]			
[MASS TGLS = TGL2]			
SKIN	RIGHT, ABDOMINAL	MASS	WHITE
Observation Comment: 27 X 18 X 6 mm			
[MASS TGLS = TGL3]			

ANIMAL ID: 143	**TRT#:** 3	**DOSE:** 100 mg/L	**SEX:** Male	**REMOVAL DAY:** SD556
	SELECTION: Core Animals		**DISP:** Found Dead	**HISTO:** 1701468

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	AORTA
BONE MARROW	BONE, FEMUR	BRAIN	EPIDIDYMIS
ESOPHAGUS	EYE	GALLBLADDER	HARDERIAN GLAND
HEART	INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM
INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM	ISLETS, PANCREATIC
LYMPH NODE, MANDIBULAR	LYMPH NODE, MESENTERIC	NOSE	PANCREAS
PARATHYROID GLAND	PREPUTIAL GLAND	PROSTATE	SALIVARY GLAND
SEMINAL VESICLE	SKIN	SPLEEN	STOMACH, FORESTOMACH
STOMACH, GLANDULAR	TESTIS	THYROID GLAND	TRACHEA
URINARY BLADDER			

No Section Present

MAMMARY GLAND	PITUITARY GLAND

OBSERVATIONS

KIDNEY	HEPATOCELLULAR CARCINOMA	METASTATIC
[HEPATOCELLULAR CARCINOMA TGLS = TGL 4-5, Gross Finding = KIDNEY, LEFT, ENLARGED, RED]		
LIVER	HEPATOCELLULAR CARCINOMA	MULTIPLE
Tissue Comment: TGL 1-11, TGL 2-11		
[HEPATOCELLULAR CARCINOMA TGLS = TGL1-11, TGL2-11, Gross Finding = LIVER, LOBE, LEFT, MASS, MOTTLED]		
[HEPATOCELLULAR CARCINOMA TGLS = TGL1-11, TGL2-11, Gross Finding = LIVER, MASS, RED]		
LUNG	HEPATOCELLULAR CARCINOMA	METASTATIC
LYMPH NODE, BRONCHIAL	HEPATOCELLULAR CARCINOMA	METASTATIC
SKELETAL MUSCLE	HEPATOCELLULAR CARCINOMA	METASTATIC
[HEPATOCELLULAR CARCINOMA TGLS = TGL 3-12, Gross Finding = SKIN, RIGHT, ABDOMINAL, MASS, WHITE]		
THYMUS	HEPATOCELLULAR CARCINOMA	METASTATIC

CONTRIBUTORY CAUSE OF DEATH - LIVER HEPATOCELLULAR CARCINOMA MULTIPLE

ANIMAL ID: 144	**TRT#:** 3	**DOSE:** 100 mg/L	**SEX:** Male	**REMOVAL DAY:** SD732
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701469

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
EPIDIDYMIS, LEFT	EPIDIDYMIS, RIGHT	ESOPHAGUS	EYE
GALLBLADDER	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND
LARYNX	LUNG	LYMPH NODE	LYMPH NODE, BRONCHIAL
LYMPH NODE, MANDIBULAR	LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC	MAMMARY GLAND
MESENTERY	NERVE, SCIATIC	NERVE, TRIGEMINAL	NOSE
PANCREAS	PARATHYROID GLAND	PENIS	PHARYNX
PITUITARY GLAND	PREPUTIAL GLAND	PROSTATE	SALIVARY GLANDS
SEMINAL VESICLE	SKELETAL MUSCLE	SKIN	SPINAL CORD
SPLEEN	STOMACH, FORESTOMACH	STOMACH, GLANDULAR	TESTIS, LEFT
TESTIS, RIGHT	THORAX	THYMUS	THYROID GLAND
TONGUE	TOOTH	TRACHEA	URETER
URINARY BLADDER	ZYMBALS GLAND		

OBSERVATIONS

COAGULATING GLAND, RIGHT		CYST	CLEAR
Observation Comment: 10 X 3 X 2 mm			
[CYST TGLS = TGL4]			
LIVER	LOBE, LEFT	MASS	MOTTLED
	LOBE, MEDIAN	MASS	MOTTLED
		MASS	TAN
Observation Comment: 18 X 15 X 3 mm			
Observation Comment: 23 X 21 X 6 mm			
Observation Comment: Right Anterior Lobe; 19 X 15 X 6 mm			
[MASS TGLS = TGL1]			
[MASS TGLS = TGL2]			
[MASS TGLS = TGL3]			

ANIMAL ID: 144	**TRT#:** 3	**DOSE:** 100 mg/L	**SEX:** Male	**REMOVAL DAY:** SD732
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701469

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	AORTA
BONE MARROW	BONE, FEMUR	BRAIN	EPIDIDYMIS
ESOPHAGUS	EYE	GALLBLADDER	HARDERIAN GLAND
HEART	INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM
INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM	ISLETS, PANCREATIC
LYMPH NODE, MANDIBULAR	NOSE	PANCREAS	PARATHYROID GLAND
PITUITARY GLAND	PREPUTIAL GLAND	PROSTATE	SALIVARY GLAND
SEMINAL VESICLE	SKIN	SPLEEN	STOMACH, GLANDULAR
THYMUS	THYROID GLAND	TRACHEA	URINARY BLADDER

No Section Present

MAMMARY GLAND

OBSERVATIONS

COAGULATING GLAND		CYST	
[CYST TGLS = TGL 4-10, Gross Finding = COAGULATING GLAND, RIGHT, CYST, CLEAR]			
KIDNEY		CHRONIC PROGRESSIVE NEPHROPATHY	MILD
LIVER		EOSINOPHILIC FOCUS	
		HEPATOCELLULAR CARCINOMA	MULTIPLE
Tissue Comment: TGL 1-11, TGL 2-12, TGL 3-12			
[HEPATOCELLULAR CARCINOMA TGLS = TGL2-12, TGL1-11, TGL3-12, Gross Finding = LIVER, LOBE, LEFT, MASS, MOTTLED]			
[HEPATOCELLULAR CARCINOMA TGLS = TGL2-12, TGL1-11, TGL3-12, Gross Finding = LIVER, LOBE, MEDIAN, MASS, MOTTLED]			
[HEPATOCELLULAR CARCINOMA TGLS = TGL2-12, TGL1-11, TGL3-12, Gross Finding = LIVER, MASS, TAN]			
LUNG		HEPATOCELLULAR CARCINOMA	METASTATIC
LYMPH NODE, MESENTERIC		HEMANGIOSARCOMA	
STOMACH, FORESTOMACH		INFLAMMATION	CHRONIC, MINIMAL
TESTIS	GERMINAL EPITHELIUM	ATROPHY	MILD

ANIMAL ID: 147	**TRT#:** 3	**DOSE:** 100 mg/L	**SEX:** Male	**REMOVAL DAY:** SD733
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701472

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
EPIDIDYMIS, LEFT	EPIDIDYMIS, RIGHT	ESOPHAGUS	EYE
GALLBLADDER	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND
LARYNX	LUNG	LYMPH NODE	LYMPH NODE, BRONCHIAL
LYMPH NODE, MANDIBULAR	LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC	MAMMARY GLAND
MESENTERY	NERVE, SCIATIC	NERVE, TRIGEMINAL	NOSE
PANCREAS	PARATHYROID GLAND	PENIS	PHARYNX
PITUITARY GLAND	PREPUTIAL GLAND	PROSTATE	SALIVARY GLANDS
SEMINAL VESICLE	SKELETAL MUSCLE	SKIN	SPINAL CORD
SPLEEN	STOMACH, FORESTOMACH	STOMACH, GLANDULAR	TESTIS, LEFT
TESTIS, RIGHT	THORAX	THYMUS	THYROID GLAND
TONGUE	TOOTH	TRACHEA	URETER
URINARY BLADDER	ZYMBALS GLAND		

OBSERVATIONS

LIVER	LOBE, MEDIAN	FOCUS	TAN, TWO
	LOBE, LEFT	NODULE	TAN

Observation Comment: up to 2 X 2 mm
Observation Comment: 3 X 2 X 1 mm
Observation Comment: 5 X 4 X 3 mm
[FOCUS TGLS = TGL3]
[NODULE TGLS = TGL2]
[NODULE TGLS = TGL1]

ANIMAL ID: 147	**TRT#:** 3	**DOSE:** 100 mg/L	**SEX:** Male	**REMOVAL DAY:** SD733
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701472

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	AORTA
BONE MARROW	BONE, FEMUR	BRAIN	EPIDIDYMIS
ESOPHAGUS	EYE	GALLBLADDER	HARDERIAN GLAND
HEART	INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM
INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM	ISLETS, PANCREATIC
LUNG	LYMPH NODE, MANDIBULAR	LYMPH NODE, MESENTERIC	NOSE
PANCREAS	PARATHYROID GLAND	PITUITARY GLAND	PREPUTIAL GLAND
PROSTATE	SALIVARY GLAND	SEMINAL VESICLE	SKIN
SPLEEN	STOMACH, FORESTOMACH	TESTIS	THYMUS
THYROID GLAND	TRACHEA	URINARY BLADDER	

No Section Present

MAMMARY GLAND

OBSERVATIONS

KIDNEY	CHRONIC PROGRESSIVE NEPHROPATHY	MINIMAL
LIVER	CLEAR CELL FOCUS	MULTIPLE
	EOSINOPHILIC FOCUS	MULTIPLE
	FATTY CHANGE	FOCAL, MINIMAL
	NO CORRESPONDING LESION	
	TENSION LIPIDOSIS	MINIMAL

Tissue Comment: TGL 1-11 TGL 2-11, TGL 3-NCL

[CLEAR CELL FOCUS TGLS = TGL2-11, Gross Finding = LIVER, LOBE, LEFT, NODULE, TAN]

[EOSINOPHILIC FOCUS TGLS = TGL1-11, Gross Finding = LIVER, LOBE, LEFT, NODULE, TAN]

[NO CORRESPONDING LESION TGLS = TGL3-NCL, Gross Finding = LIVER, LOBE, MEDIAN, FOCUS, TAN, TWO]

STOMACH, GLANDULAR	INFLAMMATION	CHRONIC, MINIMAL

ANIMAL ID: 148	**TRT#:** 3	**DOSE:** 100 mg/L	**SEX:** Male	**REMOVAL DAY:** SD731
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701473

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
EPIDIDYMIS, LEFT	EPIDIDYMIS, RIGHT	ESOPHAGUS	EYE
GALLBLADDER	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND
LARYNX	LUNG	LYMPH NODE	LYMPH NODE, BRONCHIAL
LYMPH NODE, MANDIBULAR	LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC	MAMMARY GLAND
MESENTERY	NERVE, SCIATIC	NERVE, TRIGEMINAL	NOSE
PANCREAS	PARATHYROID GLAND	PENIS	PHARYNX
PITUITARY GLAND	PREPUTIAL GLAND	PROSTATE	SALIVARY GLANDS
SEMINAL VESICLE	SKELETAL MUSCLE	SKIN	SPINAL CORD
SPLEEN	STOMACH, FORESTOMACH	STOMACH, GLANDULAR	TESTIS, LEFT
TESTIS, RIGHT	THORAX	THYMUS	THYROID GLAND
TONGUE	TOOTH	TRACHEA	URETER
URINARY BLADDER	ZYMBALS GLAND		

OBSERVATIONS

LIVER		FOCUS	TAN
	LOBE, MEDIAN	MASS	MOTTLED
	LOBE, MEDIAN	MASS	TAN
	LOBE, LEFT	NODULE	TAN

Observation Comment: Right Posterior Lobe; 2 X 2 mm
Observation Comment: 17 X 10 X 10 mm
Observation Comment: 17 X 11 X 9 mm
Observation Comment: 7 X 5 X 5 mm
[FOCUS TGLS = TGL4]
[MASS TGLS = TGL1]
[MASS TGLS = TGL2]
[NODULE TGLS = TGL3]

ANIMAL ID: 148	**TRT#:** 3	**DOSE:** 100 mg/L	**SEX:** Male	**REMOVAL DAY:** SD731
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701473

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	AORTA
BONE MARROW	BONE, FEMUR	BRAIN	EPIDIDYMIS
ESOPHAGUS	EYE	GALLBLADDER	HARDERIAN GLAND
HEART	INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM
INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM	ISLETS, PANCREATIC
LUNG	LYMPH NODE, MANDIBULAR	LYMPH NODE, MESENTERIC	NOSE
PANCREAS	PITUITARY GLAND	PREPUTIAL GLAND	PROSTATE
SALIVARY GLAND	SEMINAL VESICLE	SKIN	SPLEEN
STOMACH, FORESTOMACH	STOMACH, GLANDULAR	TESTIS	THYMUS
THYROID GLAND	TRACHEA	URINARY BLADDER	

No Section Present

MAMMARY GLAND	PARATHYROID GLAND

OBSERVATIONS

KIDNEY	CHRONIC PROGRESSIVE NEPHROPATHY	MILD
LIVER	CLEAR CELL FOCUS	MULTIPLE
	HEPATOCELLULAR ADENOMA	
	HEPATOCELLULAR CARCINOMA	
	MIXED CELL FOCUS	MULTIPLE

Tissue Comment: TGL 1-4, TGL 2-6, TGL 3-5, TGL 4-11

[HEPATOCELLULAR ADENOMA TGLS = TGL1-4, Gross Finding = LIVER, LOBE, MEDIAN, MASS, MOTTLED]

[HEPATOCELLULAR CARCINOMA TGLS = TGL2-6, Gross Finding = LIVER, LOBE, MEDIAN, MASS, TAN]

[MIXED CELL FOCUS TGLS = TGL4-11, TGL3-5, Gross Finding = LIVER, FOCUS, TAN]

[MIXED CELL FOCUS TGLS = TGL4-11, TGL3-5, Gross Finding = LIVER, LOBE, LEFT, NODULE, TAN]

ANIMAL ID: 149	**TRT#:** 3	**DOSE:** 100 mg/L	**SEX:** Male	**REMOVAL DAY:** SD732
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701474

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
EPIDIDYMIS, LEFT	EPIDIDYMIS, RIGHT	ESOPHAGUS	EYE
GALLBLADDER	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND	LARYNX
LUNG	LYMPH NODE	LYMPH NODE, BRONCHIAL	LYMPH NODE, MANDIBULAR
LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC	MAMMARY GLAND	MESENTERY
NERVE, SCIATIC	NERVE, TRIGEMINAL	NOSE	PANCREAS
PARATHYROID GLAND	PENIS	PHARYNX	PITUITARY GLAND
PREPUTIAL GLAND	PROSTATE	SALIVARY GLANDS	SEMINAL VESICLE
SKELETAL MUSCLE	SKIN	SPINAL CORD	SPLEEN
STOMACH, FORESTOMACH	STOMACH, GLANDULAR	TESTIS, LEFT	TESTIS, RIGHT
THORAX	THYMUS	THYROID GLAND	TONGUE
TOOTH	TRACHEA	URETER	URINARY BLADDER
ZYMBALS GLAND			

OBSERVATIONS

INTESTINE, SMALL, JEJUNUM	PEYERS PATCH	ENLARGED	TAN
Observation Comment: 3 X			
[ENLARGED TGLS = TGL2]			
LIVER	LOBE, LEFT	MASS	MOTTLED
Observation Comment: 21 X 13 X 6 mm			
[MASS TGLS = TGL1]			

ANIMAL ID: 149	**TRT#:** 3	**DOSE:** 100 mg/L	**SEX:** Male	**REMOVAL DAY:** SD732
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701474

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	AORTA
BONE MARROW	BONE, FEMUR	BRAIN	EPIDIDYMIS
ESOPHAGUS	EYE	GALLBLADDER	HARDERIAN GLAND
HEART	INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM
INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM	ISLETS, PANCREATIC	LYMPH NODE, MANDIBULAR
LYMPH NODE, MESENTERIC	NOSE	PANCREAS	PARATHYROID GLAND
PITUITARY GLAND	PREPUTIAL GLAND	SALIVARY GLAND	SEMINAL VESICLE
SKIN	SPLEEN	STOMACH, FORESTOMACH	STOMACH, GLANDULAR
TESTIS	THYMUS	THYROID GLAND	TRACHEA
URINARY BLADDER			

No Section Present

MAMMARY GLAND

OBSERVATIONS

INTESTINE, SMALL, JEJUNUM		ADENOMA	
[ADENOMA TGLS = TGL 2-11, Gross Finding = INTESTINE, SMALL, JEJUNUM, PEYERS PATCH, ENLARGED, TAN]			
KIDNEY		CHRONIC PROGRESSIVE NEPHROPATHY	MINIMAL
	RENAL TUBULE	CYST	
LIVER		CLEAR CELL FOCUS	
		HEPATOCELLULAR ADENOMA	
[HEPATOCELLULAR ADENOMA TGLS = TGL 1-5, Gross Finding = LIVER, LOBE, LEFT, MASS, MOTTLED]			
LUNG		HEMORRHAGE	MINIMAL
PROSTATE	ACINUS	ATROPHY	MODERATE

ANIMAL ID: 150	**TRT#:** 3	**DOSE:** 100 mg/L	**SEX:** Male	**REMOVAL DAY:** SD500
	SELECTION: Core Animals		**DISP:** Found Dead	**HISTO:** 1701475

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
EPIDIDYMIS, LEFT	EPIDIDYMIS, RIGHT	ESOPHAGUS	EYE
GALLBLADDER	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	LACRIMAL GLAND	LARYNX	LIVER
LUNG	LYMPH NODE	LYMPH NODE, BRONCHIAL	LYMPH NODE, MANDIBULAR
LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC	MAMMARY GLAND	MESENTERY
NERVE, SCIATIC	NERVE, TRIGEMINAL	NOSE	PANCREAS
PARATHYROID GLAND	PENIS	PHARYNX	PITUITARY GLAND
PREPUTIAL GLAND	PROSTATE	SALIVARY GLANDS	SKELETAL MUSCLE
SKIN	SPINAL CORD	SPLEEN	STOMACH, FORESTOMACH
STOMACH, GLANDULAR	TESTIS, LEFT	TESTIS, RIGHT	THORAX
THYMUS	THYROID GLAND	TONGUE	TOOTH
TRACHEA	URETER	URINARY BLADDER	ZYMBALS GLAND

OBSERVATIONS

KIDNEY, LEFT		ENLARGED	PALE
Observation Comment: 2 X			
[ENLARGED TGLS = TGL2]			
KIDNEY, RIGHT		ENLARGED	PALE
Observation Comment: 2 X			
[ENLARGED TGLS = TGL3]			
SEMINAL VESICLE	BILATERAL	ENLARGED	WHITE
Observation Comment: 10 X			
[ENLARGED TGLS = TGL1]			

ANIMAL ID: 150	**TRT#:** 3	**DOSE:** 100 mg/L	**SEX:** Male	**REMOVAL DAY:** SD500
	SELECTION: Core Animals		**DISP:** Found Dead	**HISTO:** 1701475

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, CORTEX	AORTA	BONE MARROW
BONE, FEMUR	BRAIN	EPIDIDYMIS	ESOPHAGUS
EYE	GALLBLADDER	HARDERIAN GLAND	HEART
INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM
INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM	ISLETS, PANCREATIC	LIVER
LUNG	LYMPH NODE, MANDIBULAR	LYMPH NODE, MESENTERIC	NOSE
PANCREAS	PARATHYROID GLAND	PITUITARY GLAND	PREPUTIAL GLAND
PROSTATE	SALIVARY GLAND	SKIN	SPLEEN
STOMACH, FORESTOMACH	STOMACH, GLANDULAR	TESTIS	THYMUS
THYROID GLAND	TRACHEA	URINARY BLADDER	

No Section Present

ADRENAL GLAND, MEDULLA	MAMMARY GLAND

OBSERVATIONS

ADRENAL GLAND
Tissue Comment: No adrenal medulla tissue on slides

ADRENAL GLAND, CORTEX
Tissue Comment: No adrenal medulla tissue on slides

ADRENAL GLAND, MEDULLA
Tissue Comment: No adrenal medulla tissue on slides

KIDNEY	RENAL TUBULE	CYST
		NO CORRESPONDING LESION

Tissue Comment: TGL 2-NCL, TGL 3-NCL
[NO CORRESPONDING LESION TGLS = TGL2-NCL, Gross Finding = KIDNEY, LEFT, ENLARGED, PALE]
[NO CORRESPONDING LESION TGLS = TGL3-NCL, Gross Finding = KIDNEY, RIGHT, ENLARGED, PALE]

SEMINAL VESICLE	NO CORRESPONDING LESION

[NO CORRESPONDING LESION TGLS = TGL 1-NCL, Gross Finding = SEMINAL VESICLE, BILATERAL, ENLARGED, WHITE]

PRIMARY CAUSE OF DEATH - UNDETERMINED

ANIMAL ID: 152	**TRT#:** 3	**DOSE:** 100 mg/L	**SEX:** Male	**REMOVAL DAY:** SD675
	SELECTION: Core Animals		**DISP:** Euthanized Moribund	**HISTO:** 1701477

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
EPIDIDYMIS, LEFT	EPIDIDYMIS, RIGHT	ESOPHAGUS	EYE
GALLBLADDER	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND
LARYNX	LUNG	LYMPH NODE	LYMPH NODE, BRONCHIAL
LYMPH NODE, MANDIBULAR	LYMPH NODE, MEDIASTINAL	MAMMARY GLAND	MESENTERY
NERVE, SCIATIC	NERVE, TRIGEMINAL	NOSE	PANCREAS
PARATHYROID GLAND	PENIS	PHARYNX	PITUITARY GLAND
PREPUTIAL GLAND	PROSTATE	SALIVARY GLANDS	SEMINAL VESICLE
SKELETAL MUSCLE	SKIN	SPINAL CORD	SPLEEN
STOMACH, FORESTOMACH	STOMACH, GLANDULAR	TESTIS, LEFT	TESTIS, RIGHT
THORAX	THYMUS	THYROID GLAND	TONGUE
TOOTH	TRACHEA	URETER	URINARY BLADDER
ZYMBALS GLAND			

OBSERVATIONS

LIVER	LOBE, LEFT	MASS	MOTTLED
	LOBE, MEDIAN	MASS	MOTTLED
Observation Comment: 17 X 12 X 7 mm			
Observation Comment: 25 X 16 X 9 mm			
[MASS TGLS = TGL2]			
[MASS TGLS = TGL1]			
LYMPH NODE, MESENTERIC		ENLARGED	DARK
Observation Comment: 2 X expected size; found at trim			
[ENLARGED TGLS = TGL3]			
NO CORRELATE		TO OBSERVATION / MASS	

ANIMAL ID: 152	**TRT#:** 3	**DOSE:** 100 mg/L	**SEX:** Male	**REMOVAL DAY:** SD675
	SELECTION: Core Animals		**DISP:** Euthanized Moribund	**HISTO:** 1701477

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	AORTA	BONE MARROW
BONE, FEMUR	BRAIN	EPIDIDYMIS	ESOPHAGUS
EYE	HARDERIAN GLAND	INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON
INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM
ISLETS, PANCREATIC	LYMPH NODE, MANDIBULAR	NOSE	PANCREAS
PITUITARY GLAND	PREPUTIAL GLAND	SALIVARY GLAND	SEMINAL VESICLE
SKIN	SPLEEN	STOMACH, FORESTOMACH	STOMACH, GLANDULAR
TESTIS	THYMUS	THYROID GLAND	TRACHEA
URINARY BLADDER			

No Section Present

GALLBLADDER	MAMMARY GLAND	PARATHYROID GLAND

OBSERVATIONS

ADRENAL GLAND	HIBERNOMA	
HEART	CARDIOMYOPATHY	MILD
KIDNEY	CHRONIC PROGRESSIVE NEPHROPATHY	MINIMAL
LIVER	HEPATOCELLULAR CARCINOMA	MULTIPLE
Tissue Comment: TGL 1-11, TGL 2-12		
[HEPATOCELLULAR CARCINOMA TGLS = TGL1-11, TGL2-12, Gross Finding = LIVER, LOBE, LEFT, MASS, MOTTLED]		
[HEPATOCELLULAR CARCINOMA TGLS = TGL1-11, TGL2-12, Gross Finding = LIVER, LOBE, MEDIAN, MASS, MOTTLED]		
LUNG	HEPATOCELLULAR CARCINOMA	METASTATIC
LYMPH NODE, MESENTERIC	HEMATOCYST	MILD
[HEMATOCYST TGLS = TGL 3-6, Gross Finding = LYMPH NODE, MESENTERIC, ENLARGED, DARK]		
PROSTATE	HEMANGIOMA	
THYROID GLAND		
Tissue Comment: Only one thyroid lobe in slide set		

CONTRIBUTORY CAUSE OF DEATH	- LIVER HEPATOCELLULAR CARCINOMA	MULTIPLE

ANIMAL ID: 153	**TRT#:** 3	**DOSE:** 100 mg/L	**SEX:** Male	**REMOVAL DAY:** SD731
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701478

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
EPIDIDYMIS, LEFT	EPIDIDYMIS, RIGHT	ESOPHAGUS	EYE
GALLBLADDER	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND
LARYNX	LYMPH NODE	LYMPH NODE, BRONCHIAL	LYMPH NODE, MANDIBULAR
LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC	MAMMARY GLAND	MESENTERY
NERVE, SCIATIC	NERVE, TRIGEMINAL	NOSE	PANCREAS
PARATHYROID GLAND	PENIS	PHARYNX	PITUITARY GLAND
PREPUTIAL GLAND	PROSTATE	SALIVARY GLANDS	SEMINAL VESICLE
SKELETAL MUSCLE	SKIN	SPINAL CORD	SPLEEN
STOMACH, FORESTOMACH	STOMACH, GLANDULAR	TESTIS, LEFT	TESTIS, RIGHT
THORAX	THYMUS	THYROID GLAND	TONGUE
TOOTH	TRACHEA	URETER	URINARY BLADDER
ZYMBALS GLAND			

OBSERVATIONS

LIVER		MASS	MOTTLED
	LOBE, LEFT	NODULE	WHITE
	LOBE, MEDIAN	NODULE	WHITE

Observation Comment: Right Anterior Lobe and Right Posterior Lobe; 24 X 19 X 8 mm
Observation Comment: 4 X 3 X 3 mm
Observation Comment: multiple; up to 3 X 2 X 2 mm
[MASS TGLS = TGL3]
[NODULE TGLS = TGL4]
[NODULE TGLS = TGL5]

LUNG	RIGHT	NODULE	CAUDAL, WHITE
	RIGHT, CRANIAL	NODULE	FOUR, WHITE

Tissue Comment: Greater than 5 nodules present in the lung, largest 5 recorded.
Observation Comment: Right Caudal Lobe; 1 X 1 X 1 mm
Observation Comment: 1 X 1 X 1mm
[NODULE TGLS = TGL2]

ANIMAL ID: 153	**TRT#:** 3	**DOSE:** 100 mg/L	**SEX:** Male	**REMOVAL DAY:** SD731
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701478

[NODULE TGLS = TGL1]

ANIMAL ID: 153	**TRT#:** 3	**DOSE:** 100 mg/L	**SEX:** Male	**REMOVAL DAY:** SD731
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701478

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	AORTA
BONE MARROW	BONE, FEMUR	BRAIN	EPIDIDYMIS
ESOPHAGUS	EYE	GALLBLADDER	HARDERIAN GLAND
HEART	INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM
INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM	ISLETS, PANCREATIC
LYMPH NODE, MESENTERIC	NOSE	PANCREAS	PITUITARY GLAND
PREPUTIAL GLAND	PROSTATE	SALIVARY GLAND	SEMINAL VESICLE
SKIN	SPLEEN	STOMACH, FORESTOMACH	STOMACH, GLANDULAR
TESTIS	THYMUS	THYROID GLAND	TRACHEA
URINARY BLADDER			

No Section Present

LYMPH NODE, MANDIBULAR	MAMMARY GLAND	PARATHYROID GLAND

OBSERVATIONS

ADRENAL GLAND
Tissue Comment: Only one adrenal gland in slide set

ADRENAL GLAND, CORTEX
Tissue Comment: Only one adrenal gland in slide set

ADRENAL GLAND, MEDULLA
Tissue Comment: Only one adrenal gland in slide set

KIDNEY	ANGIECTASIS	MODERATE
	CHRONIC PROGRESSIVE NEPHROPATHY	MINIMAL
LIVER	EOSINOPHILIC FOCUS	MULTIPLE
	HEPATOCELLULAR CARCINOMA	

Tissue Comment: TGL 3-11, TGL 4-5, TGL 5-6
[EOSINOPHILIC FOCUS TGLS = TGL4-5, TGL5-6, Gross Finding = LIVER, LOBE, LEFT, NODULE, WHITE]
[EOSINOPHILIC FOCUS TGLS = TGL4-5, TGL5-6, Gross Finding = LIVER, LOBE, MEDIAN, NODULE, WHITE]
[HEPATOCELLULAR CARCINOMA TGLS = TGL3-11, Gross Finding = LIVER, MASS, MOTTLED]

LUNG	ALVEOLAR/BRONCHIOLAR ADENOMA	
	HEPATOCELLULAR CARCINOMA	METASTATIC

Tissue Comment: TGL 1-4, TGL 2-4
[HEPATOCELLULAR CARCINOMA TGLS = TGL2-4, TGL1-4, Gross Finding = LUNG, RIGHT, CRANIAL, NODULE, FOUR, WHITE]
[HEPATOCELLULAR CARCINOMA TGLS = TGL2-4, TGL1-4, Gross Finding = LUNG, RIGHT, NODULE, CAUDAL, WHITE]

ANIMAL ID: 156	**TRT#:** 3	**DOSE:** 100 mg/L	**SEX:** Male	**REMOVAL DAY:** SD732
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701481

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
EPIDIDYMIS, LEFT	EPIDIDYMIS, RIGHT	ESOPHAGUS	EYE
GALLBLADDER	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND
LARYNX	LUNG	LYMPH NODE	LYMPH NODE, BRONCHIAL
LYMPH NODE, MANDIBULAR	LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC	MAMMARY GLAND
MESENTERY	NERVE, SCIATIC	NERVE, TRIGEMINAL	NOSE
PANCREAS	PARATHYROID GLAND	PENIS	PHARYNX
PITUITARY GLAND	PREPUTIAL GLAND	PROSTATE	SALIVARY GLANDS
SEMINAL VESICLE	SKELETAL MUSCLE	SKIN	SPINAL CORD
SPLEEN	STOMACH, FORESTOMACH	STOMACH, GLANDULAR	TESTIS, LEFT
TESTIS, RIGHT	THORAX	THYMUS	THYROID GLAND
TONGUE	TOOTH	TRACHEA	URETER
URINARY BLADDER	ZYMBALS GLAND		

OBSERVATIONS

LIVER	LOBE, LEFT	MASS	MOTTLED
	LOBE, MEDIAN	NODULE	TAN
Observation Comment: 14 X 11 X 4 mm			
Observation Comment: 3 X 2 X 1 mm			
[MASS TGLS = TGL2]			
[NODULE TGLS = TGL1]			
NO CORRELATE		TO OBSERVATION / MASS	

ANIMAL ID: 156	**TRT#:** 3	**DOSE:** 100 mg/L	**SEX:** Male	**REMOVAL DAY:** SD732
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701481

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	AORTA
BONE MARROW	BONE, FEMUR	BRAIN	EPIDIDYMIS
ESOPHAGUS	EYE	GALLBLADDER	HARDERIAN GLAND
HEART	INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM
INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM	ISLETS, PANCREATIC
LUNG	LYMPH NODE, MANDIBULAR	LYMPH NODE, MESENTERIC	NOSE
PANCREAS	PITUITARY GLAND	PREPUTIAL GLAND	PROSTATE
SALIVARY GLAND	SEMINAL VESICLE	SKIN	SPLEEN
STOMACH, FORESTOMACH	STOMACH, GLANDULAR	TESTIS	THYMUS
THYROID GLAND	TRACHEA	URINARY BLADDER	

No Section Present

MAMMARY GLAND

OBSERVATIONS

KIDNEY	CHRONIC PROGRESSIVE NEPHROPATHY	MINIMAL
LIVER	EOSINOPHILIC FOCUS	
	HEPATOBLASTOMA	
	HEPATOCELLULAR ADENOMA	

Tissue Comment: TGL 1-4, TGL 2-12

[HEPATOBLASTOMA TGLS = TGL1-4, Gross Finding = LIVER, LOBE, MEDIAN, NODULE, TAN]

[HEPATOCELLULAR ADENOMA TGLS = TGL2-12, Gross Finding = LIVER, LOBE, LEFT, MASS, MOTTLED]

PARATHYROID GLAND	CYST

Animal Note: Broken teeth present but not pathologically significant

ANIMAL ID: 157	**TRT#:** 3	**DOSE:** 100 mg/L	**SEX:** Male	**REMOVAL DAY:** SD730
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701482

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
EPIDIDYMIS, LEFT	EPIDIDYMIS, RIGHT	ESOPHAGUS	EYE
GALLBLADDER	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND
LARYNX	LUNG	LYMPH NODE	LYMPH NODE, BRONCHIAL
LYMPH NODE, MANDIBULAR	LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC	MAMMARY GLAND
MESENTERY	NERVE, SCIATIC	NERVE, TRIGEMINAL	NOSE
PANCREAS	PARATHYROID GLAND	PENIS	PHARYNX
PITUITARY GLAND	PREPUTIAL GLAND	PROSTATE	SALIVARY GLANDS
SEMINAL VESICLE	SKELETAL MUSCLE	SKIN	SPINAL CORD
SPLEEN	STOMACH, FORESTOMACH	STOMACH, GLANDULAR	TESTIS, LEFT
TESTIS, RIGHT	THORAX	THYMUS	THYROID GLAND
TONGUE	TOOTH	TRACHEA	URETER
URINARY BLADDER	ZYMBALS GLAND		

OBSERVATIONS

LIVER	LOBE, MEDIAN	MASS	MOTTLED
	LOBE, MEDIAN	MASS	TAN

Observation Comment: 23 X 14 X 10 mm
Observation Comment: 11 X 7 X 5 mm
[MASS TGLS = TGL1]
[MASS TGLS = TGL2]

ANIMAL ID: 157	**TRT#:** 3	**DOSE:** 100 mg/L	**SEX:** Male	**REMOVAL DAY:** SD730
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701482

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	AORTA
BONE MARROW	BONE, FEMUR	BRAIN	EPIDIDYMIS
ESOPHAGUS	EYE	GALLBLADDER	HARDERIAN GLAND
HEART	INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM
INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM	ISLETS, PANCREATIC
LUNG	LYMPH NODE, MANDIBULAR	LYMPH NODE, MESENTERIC	NOSE
PANCREAS	PARATHYROID GLAND	PITUITARY GLAND	PREPUTIAL GLAND
PROSTATE	SALIVARY GLAND	SEMINAL VESICLE	SKIN
SPLEEN	STOMACH, FORESTOMACH	STOMACH, GLANDULAR	TESTIS
THYMUS	THYROID GLAND	TRACHEA	URINARY BLADDER

No Section Present

MAMMARY GLAND

OBSERVATIONS

KIDNEY	AMYLOID	MILD
	CHRONIC PROGRESSIVE NEPHROPATHY	MILD
LIVER	CLEAR CELL FOCUS	
	HEPATOCELLULAR ADENOMA	MULTIPLE

Tissue Comment: TGL 1-6, TGL 2-11

[HEPATOCELLULAR ADENOMA TGLS = TGL1-6, TGL2-11, Gross Finding = LIVER, LOBE, MEDIAN, MASS, MOTTLED]

[HEPATOCELLULAR ADENOMA TGLS = TGL1-6, TGL2-11, Gross Finding = LIVER, LOBE, MEDIAN, MASS, TAN]

ANIMAL ID: 158	**TRT#:** 3	**DOSE:** 100 mg/L	**SEX:** Male	**REMOVAL DAY:** SD731
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701483

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
EPIDIDYMIS, LEFT	EPIDIDYMIS, RIGHT	ESOPHAGUS	EYE
GALLBLADDER	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND
LARYNX	LUNG	LYMPH NODE	LYMPH NODE, BRONCHIAL
LYMPH NODE, MANDIBULAR	LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC	MAMMARY GLAND
MESENTERY	NERVE, SCIATIC	NERVE, TRIGEMINAL	NOSE
PANCREAS	PARATHYROID GLAND	PENIS	PHARYNX
PITUITARY GLAND	PREPUTIAL GLAND	PROSTATE	SALIVARY GLANDS
SEMINAL VESICLE	SKELETAL MUSCLE	SKIN	SPINAL CORD
SPLEEN	STOMACH, FORESTOMACH	STOMACH, GLANDULAR	TESTIS, LEFT
TESTIS, RIGHT	THORAX	THYMUS	THYROID GLAND
TONGUE	TOOTH	TRACHEA	URETER
URINARY BLADDER	ZYMBALS GLAND		

OBSERVATIONS

LIVER	LOBE, MEDIAN	MASS	TAN
	LOBE, LEFT	NODULE	TAN, TWO
		NODULE	TAN

Observation Comment: 15 X 12 X 4 mm
Observation Comment: 3 X 2 X 1 mm
Observation Comment: Right Anterior Lobe; 3 X 2 X 1 mm
[MASS TGLS = TGL2]
[NODULE TGLS = TGL1]
[NODULE TGLS = TGL3]

ANIMAL ID: 158	**TRT#:** 3	**DOSE:** 100 mg/L	**SEX:** Male	**REMOVAL DAY:** SD731
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701483

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	AORTA
BONE MARROW	BONE, FEMUR	BRAIN	EPIDIDYMIS
ESOPHAGUS	EYE	GALLBLADDER	HARDERIAN GLAND
HEART	INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM
INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, JEJUNUM	ISLETS, PANCREATIC	LYMPH NODE, MESENTERIC
NOSE	PANCREAS	PARATHYROID GLAND	PREPUTIAL GLAND
PROSTATE	SALIVARY GLAND	SEMINAL VESICLE	SKIN
SPLEEN	STOMACH, FORESTOMACH	TESTIS	THYMUS
THYROID GLAND	TRACHEA	URINARY BLADDER	

No Section Present

LYMPH NODE, MANDIBULAR	MAMMARY GLAND	PITUITARY GLAND

OBSERVATIONS

INTESTINE, SMALL, ILEUM	SEROSA	INFLAMMATION	CHRONIC, MILD
KIDNEY		CHRONIC PROGRESSIVE NEPHROPATHY	MINIMAL
LIVER		CLEAR CELL FOCUS	MULTIPLE
		EOSINOPHILIC FOCUS	
		HEPATOCELLULAR ADENOMA	
		MIXED CELL FOCUS	

Tissue Comment: TGL 1-5, TGL 2-11, TGL 3-11

[CLEAR CELL FOCUS TGLS = TGL1-5, Gross Finding = LIVER, LOBE, LEFT, NODULE, TAN, TWO]

[EOSINOPHILIC FOCUS TGLS = TGL3-11, Gross Finding = LIVER, NODULE, TAN]

[HEPATOCELLULAR ADENOMA TGLS = TGL2-11, Gross Finding = LIVER, LOBE, MEDIAN, MASS, TAN]

LUNG		ALVEOLAR/BRONCHIOLAR ADENOMA	
STOMACH, GLANDULAR		MINERAL	MINIMAL

ANIMAL ID: 159	**TRT#:** 3	**DOSE:** 100 mg/L	**SEX:** Male	**REMOVAL DAY:** SD731
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701484

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
EPIDIDYMIS, LEFT	EPIDIDYMIS, RIGHT	ESOPHAGUS	EYE
GALLBLADDER	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND
LARYNX	LUNG	LYMPH NODE	LYMPH NODE, BRONCHIAL
LYMPH NODE, MANDIBULAR	LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC	MAMMARY GLAND
MESENTERY	NERVE, SCIATIC	NERVE, TRIGEMINAL	NOSE
PANCREAS	PARATHYROID GLAND	PENIS	PHARYNX
PITUITARY GLAND	PREPUTIAL GLAND	PROSTATE	SALIVARY GLANDS
SEMINAL VESICLE	SKELETAL MUSCLE	SKIN	SPINAL CORD
SPLEEN	STOMACH, FORESTOMACH	STOMACH, GLANDULAR	TESTIS, LEFT
TESTIS, RIGHT	THORAX	THYMUS	THYROID GLAND
TONGUE	TOOTH	TRACHEA	URETER
URINARY BLADDER	ZYMBALS GLAND		

OBSERVATIONS

LIVER	LOBE, MEDIAN	NODULE	FOUR, TAN
	LOBE, MEDIAN	NODULE	MOTTLED

Observation Comment: 2 X 1 X 1 mm
Observation Comment: 5 X 5 X 3 mm
[NODULE TGLS = TGL2]
[NODULE TGLS = TGL1]

ANIMAL ID: 159	**TRT#:** 3	**DOSE:** 100 mg/L	**SEX:** Male	**REMOVAL DAY:** SD731
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701484

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	AORTA
BONE MARROW	BONE, FEMUR	BRAIN	EPIDIDYMIS
ESOPHAGUS	EYE	GALLBLADDER	HARDERIAN GLAND
HEART	INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM
INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM	ISLETS, PANCREATIC
LUNG	LYMPH NODE, MANDIBULAR	LYMPH NODE, MESENTERIC	NOSE
PANCREAS	PARATHYROID GLAND	PITUITARY GLAND	PREPUTIAL GLAND
PROSTATE	SALIVARY GLAND	SEMINAL VESICLE	SKIN
SPLEEN	STOMACH, FORESTOMACH	TESTIS	THYMUS
THYROID GLAND	TRACHEA	URINARY BLADDER	

No Section Present

MAMMARY GLAND

OBSERVATIONS

KIDNEY	CHRONIC PROGRESSIVE NEPHROPATHY	MINIMAL
LIVER	CLEAR CELL FOCUS	MULTIPLE
	FATTY CHANGE	FOCAL, MINIMAL
	MIXED CELL FOCUS	MULTIPLE

Tissue Comment: TGL 1-4, TGL 2-6

[CLEAR CELL FOCUS TGLS = TGL2-6, Gross Finding = LIVER, LOBE, MEDIAN, NODULE, FOUR, TAN]

[MIXED CELL FOCUS TGLS = TGL1-4, Gross Finding = LIVER, LOBE, MEDIAN, NODULE, MOTTLED]

STOMACH, GLANDULAR	MINERAL	MINIMAL

ANIMAL ID: 160	**TRT#:** 3	**DOSE:** 100 mg/L	**SEX:** Male	**REMOVAL DAY:** SD727
	SELECTION: Core Animals		**DISP:** Found Dead	**HISTO:** 1701485

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

BLOOD	BLOOD VESSEL	BONE	BONE MARROW
BRAIN	CARCASS	EPIDIDYMIS, LEFT	EPIDIDYMIS, RIGHT
ESOPHAGUS	EYE	GALLBLADDER	HARDERIAN GLAND
HEART	INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM
INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM	KIDNEY, LEFT
KIDNEY, RIGHT	LACRIMAL GLAND	LARYNX	LYMPH NODE
LYMPH NODE, BRONCHIAL	LYMPH NODE, MANDIBULAR	LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC
MAMMARY GLAND	MESENTERY	NERVE, SCIATIC	NERVE, TRIGEMINAL
NOSE	PANCREAS	PARATHYROID GLAND	PENIS
PHARYNX	PITUITARY GLAND	PREPUTIAL GLAND	PROSTATE
SALIVARY GLANDS	SEMINAL VESICLE	SKELETAL MUSCLE	SKIN
SPINAL CORD	SPLEEN	STOMACH, FORESTOMACH	STOMACH, GLANDULAR
TESTIS, LEFT	TESTIS, RIGHT	THORAX	THYMUS
THYROID GLAND	TONGUE	TOOTH	TRACHEA
URETER	URINARY BLADDER	ZYMBALS GLAND	

OBSERVATIONS

ABDOMEN		FLUID	RED
Observation Comment: approximately 3 ml; No Section Taken			
[FLUID TGLS = TGL1]			
ADRENAL GLAND	LEFT	ENLARGED	DARK
Observation Comment: 4X expected size			
[ENLARGED TGLS = TGL4]			
LIVER	LOBE, LEFT	MASS	MOTTLED
	LOBE, MEDIAN	NODULE	TAN
Observation Comment: 39 X 24 X 20 mm			
Observation Comment: 2 X 2 X 1 mm			
[MASS TGLS = TGL2]			
[NODULE TGLS = TGL3]			
LUNG	LOBE, MIDDLE, RIGHT	NODULE	WHITE
	RIGHT	NODULE	CAUDAL, WHITE
Observation Comment: 3 X 3 X 3 mm			
Observation Comment: 5 X 4 X 3 mm			

ANIMAL ID: 160	**TRT#:** 3	**DOSE:** 100 mg/L	**SEX:** Male	**REMOVAL DAY:** SD727
	SELECTION: Core Animals		**DISP:** Found Dead	**HISTO:** 1701485

[NODULE TGLS = TGL6]
[NODULE TGLS = TGL5]

ANIMAL ID: 160	**TRT#:** 3	**DOSE:** 100 mg/L	**SEX:** Male	**REMOVAL DAY:** SD727
	SELECTION: Core Animals		**DISP:** Found Dead	**HISTO:** 1701485

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	AORTA
BONE MARROW	BONE, FEMUR	BRAIN	EPIDIDYMIS
ESOPHAGUS	EYE	GALLBLADDER	HARDERIAN GLAND
HEART	INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM
INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM	ISLETS, PANCREATIC
KIDNEY	LYMPH NODE, MANDIBULAR	LYMPH NODE, MESENTERIC	NOSE
PANCREAS	PARATHYROID GLAND	PREPUTIAL GLAND	PROSTATE
SALIVARY GLAND	SEMINAL VESICLE	SKIN	SPLEEN
STOMACH, FORESTOMACH	STOMACH, GLANDULAR	TESTIS	THYMUS
THYROID GLAND	TRACHEA	URINARY BLADDER	

No Section Present

MAMMARY GLAND	PITUITARY GLAND

OBSERVATIONS

ADRENAL GLAND
Tissue Comment: Only one adrenal gland in slide set

ADRENAL GLAND, CORTEX
Tissue Comment: Only one adrenal gland in slide set

ADRENAL GLAND, MEDULLA
Tissue Comment: Only one adrenal gland in slide set

LIVER — EOSINOPHILIC FOCUS
HEPATOCELLULAR CARCINOMA
Tissue Comment: TGL 2-11, TGL 3-6
[EOSINOPHILIC FOCUS TGLS = TGL3-6, Gross Finding = LIVER, LOBE, MEDIAN, NODULE, TAN]
[HEPATOCELLULAR CARCINOMA TGLS = TGL2-11, Gross Finding = LIVER, LOBE, LEFT, MASS, MOTTLED]

LUNG — ALVEOLAR/BRONCHIOLAR CARCINOMA — MULTIPLE
Tissue Comment: TGL 5-4, TGL 6-4
[ALVEOLAR/BRONCHIOLAR CARCINOMA TGLS = TGL5-4, TGL6-4, Gross Finding = LUNG, LOBE, MIDDLE, RIGHT, NODULE, WHITE]
[ALVEOLAR/BRONCHIOLAR CARCINOMA TGLS = TGL5-4, TGL6-4, Gross Finding = LUNG, RIGHT, NODULE, CAUDAL, WHITE]

MESENTERY — HEMATOCYST — MILD
[HEMATOCYST TGLS = TGL 4-7, Gross Finding = ADRENAL GLAND, LEFT, ENLARGED, DARK]

CONTRIBUTORY CAUSE OF DEATH - LIVER HEPATOCELLULAR CARCINOMA

ANIMAL ID: 161	**TRT#:** 3	**DOSE:** 100 mg/L	**SEX:** Male	**REMOVAL DAY:** SD704
	SELECTION: Core Animals		**DISP:** Euthanized Moribund	**HISTO:** 1701486

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
EPIDIDYMIS, LEFT	EPIDIDYMIS, RIGHT	ESOPHAGUS	EYE
GALLBLADDER	HEART	INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON
INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM
KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND	LARYNX
LYMPH NODE	LYMPH NODE, BRONCHIAL	LYMPH NODE, MANDIBULAR	LYMPH NODE, MEDIASTINAL
LYMPH NODE, MESENTERIC	MAMMARY GLAND	MESENTERY	NERVE, SCIATIC
NERVE, TRIGEMINAL	NOSE	PANCREAS	PARATHYROID GLAND
PENIS	PHARYNX	PITUITARY GLAND	PREPUTIAL GLAND
PROSTATE	SALIVARY GLANDS	SEMINAL VESICLE	SKELETAL MUSCLE
SKIN	SPINAL CORD	SPLEEN	STOMACH, FORESTOMACH
STOMACH, GLANDULAR	TESTIS, LEFT	TESTIS, RIGHT	THORAX
THYMUS	THYROID GLAND	TONGUE	TOOTH
TRACHEA	URETER	URINARY BLADDER	ZYMBALS GLAND

OBSERVATIONS

HARDERIAN GLAND	LEFT	MASS	WHITE
Observation Comment: 8 X 5 X 5 mm			
[MASS TGLS = TGL7]			
LIVER	LOBE, LEFT	MASS	MOTTLED
Observation Comment: 30 X 20 X 10 mm			
[MASS TGLS = TGL1]			
LUNG	LOBE, LEFT	MASS	WHITE
	LOBE, LEFT	NODULE	WHITE
	LOBE, MIDDLE, RIGHT	NODULE	WHITE
	RIGHT	NODULE	CAUDAL, WHITE
Tissue Comment: 5 largest lung masses/nodules, more present			
Observation Comment: 9 X 7 X 4 mm			
Observation Comment: 5 X 5 X 3 mm			
Observation Comment: 4 X 4 X 3 mm			
Observation Comment: 3 X 3 X 2 mm			
[MASS TGLS = TGL2]			

ANIMAL ID: 161	**TRT#:** 3	**DOSE:** 100 mg/L	**SEX:** Male	**REMOVAL DAY:** SD704
	SELECTION: Core Animals		**DISP:** Euthanized Moribund	**HISTO:** 1701486

[MASS TGLS = TGL3]
[NODULE TGLS = TGL6]
[NODULE TGLS = TGL4]
[NODULE TGLS = TGL5]

NO CORRELATE — TO OBSERVATION / MASS

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	AORTA
BONE MARROW	BONE, FEMUR	BRAIN	EPIDIDYMIS
ESOPHAGUS	EYE	GALLBLADDER	HEART
INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM
INTESTINE, SMALL, JEJUNUM	ISLETS, PANCREATIC	KIDNEY	LYMPH NODE, MANDIBULAR
LYMPH NODE, MESENTERIC	NOSE	PANCREAS	PARATHYROID GLAND
PITUITARY GLAND	PREPUTIAL GLAND	PROSTATE	SALIVARY GLAND
SEMINAL VESICLE	SKIN	SPLEEN	STOMACH, FORESTOMACH
STOMACH, GLANDULAR	TESTIS	THYMUS	THYROID GLAND
TRACHEA	URINARY BLADDER		

No Section Present

INTESTINE, SMALL, ILEUM	MAMMARY GLAND

OBSERVATIONS

HARDERIAN GLAND	ADENOCARCINOMA	
[ADENOCARCINOMA TGLS = TGL 7-8, Gross Finding = HARDERIAN GLAND, LEFT, MASS, WHITE]		
LIVER	EOSINOPHILIC FOCUS	
	HEPATOCELLULAR CARCINOMA	
[HEPATOCELLULAR CARCINOMA TGLS = TGL 1-11, Gross Finding = LIVER, LOBE, LEFT, MASS, MOTTLED]		
LUNG	HEPATOCELLULAR CARCINOMA	METASTATIC
Tissue Comment: TGL 2-4, TGL 3-4, TGL 4-12, TGL 5-12, TGL 6-4		
[HEPATOCELLULAR CARCINOMA TGLS = TGL3-4, TGL2-4, TGL6-4, TGL4-12, TGL5-12, Gross Finding = LUNG, LOBE, LEFT, MASS, WHITE]		
[HEPATOCELLULAR CARCINOMA TGLS = TGL3-4, TGL2-4, TGL6-4, TGL4-12, TGL5-12, Gross Finding = LUNG, LOBE, LEFT, NODULE, WHITE]		
[HEPATOCELLULAR CARCINOMA TGLS = TGL3-4, TGL2-4, TGL6-4, TGL4-12, TGL5-12, Gross Finding = LUNG, LOBE, MIDDLE, RIGHT, NODULE, WHITE]		
[HEPATOCELLULAR CARCINOMA TGLS = TGL3-4, TGL2-4, TGL6-4, TGL4-12, TGL5-12, Gross Finding = LUNG, RIGHT, NODULE, CAUDAL, WHITE]		

CONTRIBUTORY CAUSE OF DEATH - LIVER HEPATOCELLULAR CARCINOMA

Animal Note: Left eye opaque and both upper incisor teeth broken, but not pathologically correlated

ANIMAL ID: 162	**TRT#:** 3	**DOSE:** 100 mg/L	**SEX:** Male	**REMOVAL DAY:** SD730
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701487

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
EPIDIDYMIS, LEFT	EPIDIDYMIS, RIGHT	ESOPHAGUS	EYE
GALLBLADDER	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND
LARYNX	LUNG	LYMPH NODE	LYMPH NODE, BRONCHIAL
LYMPH NODE, MANDIBULAR	LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC	MAMMARY GLAND
MESENTERY	NERVE, SCIATIC	NERVE, TRIGEMINAL	NOSE
PANCREAS	PARATHYROID GLAND	PENIS	PHARYNX
PITUITARY GLAND	PREPUTIAL GLAND	PROSTATE	SALIVARY GLANDS
SEMINAL VESICLE	SKELETAL MUSCLE	SKIN	SPINAL CORD
SPLEEN	STOMACH, FORESTOMACH	STOMACH, GLANDULAR	TESTIS, LEFT
TESTIS, RIGHT	THORAX	THYMUS	THYROID GLAND
TONGUE	TOOTH	TRACHEA	URETER
URINARY BLADDER	ZYMBALS GLAND		

OBSERVATIONS

LIVER	LOBE, LEFT	NODULE	TAN
	LOBE, MEDIAN	NODULE	TAN

Observation Comment: 3 X 3 X 1 mm
Observation Comment: 2 X 2 X 2 mm
Observation Comment: 5 X 5 X 4 mm
[NODULE TGLS = TGL1]
[NODULE TGLS = TGL3]
[NODULE TGLS = TGL2]

ANIMAL ID: 162	**TRT#:** 3	**DOSE:** 100 mg/L	**SEX:** Male	**REMOVAL DAY:** SD730
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701487

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	AORTA
BONE MARROW	BONE, FEMUR	BRAIN	EPIDIDYMIS
ESOPHAGUS	EYE	GALLBLADDER	HARDERIAN GLAND
HEART	INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM
INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM	ISLETS, PANCREATIC
LUNG	LYMPH NODE, MANDIBULAR	LYMPH NODE, MESENTERIC	NOSE
PANCREAS	PITUITARY GLAND	PREPUTIAL GLAND	PROSTATE
SALIVARY GLAND	SEMINAL VESICLE	SKIN	SPLEEN
STOMACH, FORESTOMACH	STOMACH, GLANDULAR	TESTIS	THYMUS
THYROID GLAND	TRACHEA	URINARY BLADDER	

No Section Present

MAMMARY GLAND	PARATHYROID GLAND

OBSERVATIONS

KIDNEY	CHRONIC PROGRESSIVE NEPHROPATHY	MINIMAL
LIVER	CLEAR CELL FOCUS	
	MIXED CELL FOCUS	MULTIPLE

Tissue Comment: TGL 1-5, TGL 2-4, TGL 3-6

[CLEAR CELL FOCUS TGLS = TGL3-6, Gross Finding = LIVER, LOBE, MEDIAN, NODULE, TAN]

[MIXED CELL FOCUS TGLS = TGL1-5, TGL2-4, Gross Finding = LIVER, LOBE, LEFT, NODULE, TAN]

[MIXED CELL FOCUS TGLS = TGL1-5, TGL2-4, Gross Finding = LIVER, LOBE, MEDIAN, NODULE, TAN]

ANIMAL ID: 163	**TRT#:** 3	**DOSE:** 100 mg/L	**SEX:** Male	**REMOVAL DAY:** SD586
	SELECTION: Core Animals		**DISP:** Found Dead	**HISTO:** 1701488

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
EPIDIDYMIS, LEFT	EPIDIDYMIS, RIGHT	ESOPHAGUS	EYE
GALLBLADDER	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND
LARYNX	LUNG	LYMPH NODE	LYMPH NODE, BRONCHIAL
LYMPH NODE, MANDIBULAR	LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC	MAMMARY GLAND
MESENTERY	NERVE, SCIATIC	NERVE, TRIGEMINAL	NOSE
PANCREAS	PARATHYROID GLAND	PENIS	PHARYNX
PITUITARY GLAND	PREPUTIAL GLAND	PROSTATE	SALIVARY GLANDS
SEMINAL VESICLE	SKELETAL MUSCLE	SKIN	SPINAL CORD
SPLEEN	STOMACH, FORESTOMACH	STOMACH, GLANDULAR	TESTIS, LEFT
TESTIS, RIGHT	THORAX	THYMUS	THYROID GLAND
TONGUE	TOOTH	TRACHEA	URETER
URINARY BLADDER	ZYMBALS GLAND		

OBSERVATIONS

LIVER	LOBE, LEFT	MASS	MOTTLED
	LOBE, MEDIAN	MASS	MOTTLED

Observation Comment: 27 X 20 X 10 mm
Observation Comment: 7 X 3 X 3 mm
[MASS TGLS = TGL2]
[MASS TGLS = TGL1]

ANIMAL ID: 163	**TRT#:** 3	**DOSE:** 100 mg/L	**SEX:** Male	**REMOVAL DAY:** SD586
	SELECTION: Core Animals		**DISP:** Found Dead	**HISTO:** 1701488

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	AORTA
BONE MARROW	BONE, FEMUR	BRAIN	EPIDIDYMIS
ESOPHAGUS	EYE	GALLBLADDER	HARDERIAN GLAND
INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM
INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM	ISLETS, PANCREATIC	LUNG
LYMPH NODE, MANDIBULAR	LYMPH NODE, MESENTERIC	NOSE	PANCREAS
PARATHYROID GLAND	PITUITARY GLAND	PREPUTIAL GLAND	PROSTATE
SALIVARY GLAND	SEMINAL VESICLE	SKIN	SPLEEN
STOMACH, FORESTOMACH	STOMACH, GLANDULAR	TESTIS	THYMUS
THYROID GLAND	TRACHEA	URINARY BLADDER	

No Section Present

MAMMARY GLAND

OBSERVATIONS

HEART	VALVE	BACTERIA	
		CARDIOMYOPATHY	MILD
KIDNEY		CHRONIC PROGRESSIVE NEPHROPATHY	MINIMAL
LIVER		BASOPHILIC FOCUS	
		CLEAR CELL FOCUS	
		EOSINOPHILIC FOCUS	
		FATTY CHANGE	FOCAL, MINIMAL
		HEPATOCELLULAR CARCINOMA	
		MIXED CELL FOCUS	MULTIPLE

Tissue Comment: TGL 1-11, TGL 2-11

[CLEAR CELL FOCUS TGLS = TGL1-11, Gross Finding = LIVER, LOBE, MEDIAN, MASS, MOTTLED]

[EOSINOPHILIC FOCUS TGLS = TGL1-11, Gross Finding = LIVER, LOBE, MEDIAN, MASS, MOTTLED]

[HEPATOCELLULAR CARCINOMA TGLS = TGL2-11, Gross Finding = LIVER, LOBE, LEFT, MASS, MOTTLED]

CONTRIBUTORY CAUSE OF DEATH - HEART BACTERIA VALVE

ANIMAL ID: 164	**TRT#:** 3	**DOSE:** 100 mg/L	**SEX:** Male	**REMOVAL DAY:** SD730
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701489

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
EPIDIDYMIS, LEFT	EPIDIDYMIS, RIGHT	ESOPHAGUS	EYE
GALLBLADDER	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND
LARYNX	LYMPH NODE	LYMPH NODE, BRONCHIAL	LYMPH NODE, MANDIBULAR
LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC	MAMMARY GLAND	MESENTERY
NERVE, SCIATIC	NERVE, TRIGEMINAL	NOSE	PANCREAS
PARATHYROID GLAND	PENIS	PHARYNX	PITUITARY GLAND
PREPUTIAL GLAND	PROSTATE	SALIVARY GLANDS	SKELETAL MUSCLE
SKIN	SPINAL CORD	SPLEEN	STOMACH, FORESTOMACH
STOMACH, GLANDULAR	TESTIS, LEFT	TESTIS, RIGHT	THORAX
THYMUS	THYROID GLAND	TONGUE	TOOTH
TRACHEA	URETER	URINARY BLADDER	ZYMBALS GLAND

OBSERVATIONS

LIVER	LOBE, MEDIAN	MASS	MOTTLED
	RIGHT	NODULE	TAN
Observation Comment: 30 X 25 X 12 mm			
Observation Comment: anterior; 3 X 3 X 1 mm; found at trim			
[MASS TGLS = TGL3]			
[NODULE TGLS = TGL5]			
LUNG	RIGHT LOBE	NODULE	CAUDAL, WHITE
	RIGHT LOBE, CRANIAL	NODULE	WHITE
Observation Comment: 3 X 3 X 2 mm			
Observation Comment: 2 X 2 X 1 mm			
[NODULE TGLS = TGL1]			
[NODULE TGLS = TGL2]			
SEMINAL VESICLE		SMALL	
Observation Comment: 0.75 X expected size; found at trim			
[SMALL TGLS = TGL4]			

ANIMAL ID: 164	**TRT#:** 3	**DOSE:** 100 mg/L	**SEX:** Male	**REMOVAL DAY:** SD730
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701489

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	AORTA
BONE MARROW	BONE, FEMUR	BRAIN	EPIDIDYMIS
ESOPHAGUS	EYE	GALLBLADDER	HARDERIAN GLAND
HEART	INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM
INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM	ISLETS, PANCREATIC
NOSE	PANCREAS	PARATHYROID GLAND	PREPUTIAL GLAND
PROSTATE	SALIVARY GLAND	SKIN	SPLEEN
STOMACH, FORESTOMACH	STOMACH, GLANDULAR	TESTIS	THYMUS
THYROID GLAND	TRACHEA	URINARY BLADDER	

No Section Present

LYMPH NODE, MESENTERIC	MAMMARY GLAND

OBSERVATIONS

KIDNEY		CHRONIC PROGRESSIVE NEPHROPATHY	MINIMAL
LIVER		EOSINOPHILIC FOCUS	
		HEPATOCELLULAR CARCINOMA	

Tissue Comment: TGL 3-6, TGL 5-11

[EOSINOPHILIC FOCUS TGLS = TGL5-11, Gross Finding = LIVER, RIGHT, NODULE, TAN]

[HEPATOCELLULAR CARCINOMA TGLS = TGL3-6, Gross Finding = LIVER, LOBE, MEDIAN, MASS, MOTTLED]

LUNG		ALVEOLAR/BRONCHIOLAR CARCINOMA	
		HEPATOCELLULAR CARCINOMA	METASTATIC

Tissue Comment: TGL 1-4, TGL 2-4

[ALVEOLAR/BRONCHIOLAR CARCINOMA TGLS = TGL1-4, Gross Finding = LUNG, RIGHT LOBE, NODULE, CAUDAL, WHITE]

[HEPATOCELLULAR CARCINOMA TGLS = TGL2-4, Gross Finding = LUNG, RIGHT LOBE, CRANIAL, NODULE, WHITE]

LYMPH NODE, MANDIBULAR	LYMPHOCYTE	HYPERPLASIA	MODERATE
PITUITARY GLAND	PARS DISTALIS	CYST	
SEMINAL VESICLE		ATROPHY	MILD

[ATROPHY TGLS = TGL 4-10, Gross Finding = SEMINAL VESICLE, SMALL,]

ANIMAL ID: 165	**TRT#:** 3	**DOSE:** 100 mg/L	**SEX:** Male	**REMOVAL DAY:** SD586
	SELECTION: Core Animals		**DISP:** Euthanized Moribund	**HISTO:** 1701490

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
EPIDIDYMIS, LEFT	EPIDIDYMIS, RIGHT	ESOPHAGUS	EYE
GALLBLADDER	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	LACRIMAL GLAND	LARYNX	LIVER
LUNG	LYMPH NODE	LYMPH NODE, BRONCHIAL	LYMPH NODE, MANDIBULAR
LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC	MAMMARY GLAND	MESENTERY
NERVE, SCIATIC	NERVE, TRIGEMINAL	NOSE	PANCREAS
PARATHYROID GLAND	PENIS	PHARYNX	PITUITARY GLAND
PREPUTIAL GLAND	PROSTATE	SALIVARY GLANDS	SKELETAL MUSCLE
SKIN	SPINAL CORD	SPLEEN	STOMACH, FORESTOMACH
STOMACH, GLANDULAR	TESTIS, LEFT	TESTIS, RIGHT	THORAX
THYMUS	THYROID GLAND	TONGUE	TOOTH
TRACHEA	URETER	URINARY BLADDER	ZYMBALS GLAND

OBSERVATIONS

KIDNEY, LEFT		DEFORMITY	PALE
Observation Comment: granular			
[DEFORMITY TGLS = TGL2]			
KIDNEY, RIGHT		DEFORMITY	PALE
Observation Comment: granular			
[DEFORMITY TGLS = TGL3]			
NO CORRELATE		TO OBSERVATION / MASS	
SEMINAL VESICLE	BILATERAL	ENLARGED	
Observation Comment: 7 X			
[ENLARGED TGLS = TGL1]			

ANIMAL ID: 165	**TRT#:** 3	**DOSE:** 100 mg/L	**SEX:** Male	**REMOVAL DAY:** SD586
	SELECTION: Core Animals		**DISP:** Euthanized Moribund	**HISTO:** 1701490

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	AORTA
BONE MARROW	BONE, FEMUR	BRAIN	EPIDIDYMIS
ESOPHAGUS	EYE	GALLBLADDER	HARDERIAN GLAND
HEART	INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM
INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM	ISLETS, PANCREATIC	LUNG
LYMPH NODE, MANDIBULAR	LYMPH NODE, MESENTERIC	NOSE	PANCREAS
PARATHYROID GLAND	PITUITARY GLAND	PREPUTIAL GLAND	PROSTATE
SALIVARY GLAND	SKIN	SPLEEN	STOMACH, FORESTOMACH
STOMACH, GLANDULAR	TESTIS	THYMUS	THYROID GLAND
TRACHEA	URINARY BLADDER		

No Section Present

MAMMARY GLAND

OBSERVATIONS

INTESTINE, SMALL, JEJUNUM		ADENOMA	
KIDNEY		CHRONIC PROGRESSIVE NEPHROPATHY	MINIMAL
	RENAL TUBULE	CYST	
	PAPILLA	NECROSIS	MODERATE

Tissue Comment: TGL 2-5, TGL 3-5

[NECROSIS TGLS = TGL2-5, TGL3-5, Gross Finding = KIDNEY, LEFT, DEFORMITY, PALE]

[NECROSIS TGLS = TGL2-5, TGL3-5, Gross Finding = KIDNEY, RIGHT, DEFORMITY, PALE]

LIVER	FATTY CHANGE	DIFFUSE, MINIMAL
SEMINAL VESICLE	NO CORRESPONDING LESION	

[NO CORRESPONDING LESION TGLS = TGL 1-NCL, Gross Finding = SEMINAL VESICLE, BILATERAL, ENLARGED,]

PRIMARY CAUSE OF DEATH	- CHRONIC PROGRESSIVE NEPHROPATHY
CONTRIBUTORY CAUSE OF DEATH	- KIDNEY NECROSIS PAPILLA

ANIMAL ID: 166	**TRT#:** 3	**DOSE:** 100 mg/L	**SEX:** Male	**REMOVAL DAY:** SD731
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701491

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
EPIDIDYMIS, LEFT	EPIDIDYMIS, RIGHT	ESOPHAGUS	EYE
GALLBLADDER	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND
LARYNX	LUNG	LYMPH NODE	LYMPH NODE, BRONCHIAL
LYMPH NODE, MANDIBULAR	LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC	MAMMARY GLAND
MESENTERY	NERVE, SCIATIC	NERVE, TRIGEMINAL	NOSE
PANCREAS	PARATHYROID GLAND	PENIS	PHARYNX
PITUITARY GLAND	PREPUTIAL GLAND	PROSTATE	SALIVARY GLANDS
SEMINAL VESICLE	SKELETAL MUSCLE	SKIN	SPINAL CORD
SPLEEN	STOMACH, FORESTOMACH	STOMACH, GLANDULAR	TESTIS, LEFT
TESTIS, RIGHT	THORAX	THYMUS	THYROID GLAND
TONGUE	TOOTH	TRACHEA	URETER
URINARY BLADDER	ZYMBALS GLAND		

OBSERVATIONS

LIVER	CAUDATE LOBE	MASS	MOTTLED
	LOBE, LEFT	MASS	MOTTLED
	LOBE, MEDIAN	MASS	MOTTLED

Observation Comment: 8 X 7 X 5 mm
Observation Comment: 20 X 18 X 15 mm
Observation Comment: 22 X 17 X 15 mm
[MASS TGLS = TGL3]
[MASS TGLS = TGL1]
[MASS TGLS = TGL2]

ANIMAL ID: 166	**TRT#:** 3	**DOSE:** 100 mg/L	**SEX:** Male	**REMOVAL DAY:** SD731
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701491

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	AORTA
BONE MARROW	BONE, FEMUR	BRAIN	EPIDIDYMIS
ESOPHAGUS	EYE	GALLBLADDER	HARDERIAN GLAND
HEART	INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM
INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM	ISLETS, PANCREATIC
LYMPH NODE, MANDIBULAR	NOSE	PANCREAS	PARATHYROID GLAND
PITUITARY GLAND	PREPUTIAL GLAND	PROSTATE	SALIVARY GLAND
SEMINAL VESICLE	SKIN	SPLEEN	STOMACH, FORESTOMACH
STOMACH, GLANDULAR	TESTIS	THYMUS	THYROID GLAND
TRACHEA	URINARY BLADDER		

No Section Present

LYMPH NODE, MESENTERIC	MAMMARY GLAND

OBSERVATIONS

KIDNEY	CHRONIC PROGRESSIVE NEPHROPATHY	MINIMAL
LIVER	EOSINOPHILIC FOCUS	
	HEPATOBLASTOMA	
	HEPATOCELLULAR CARCINOMA	

Tissue Comment: TGL 1-11, TGL 2-12, TGL 3-13

[EOSINOPHILIC FOCUS TGLS = TGL3-13, Gross Finding = LIVER, CAUDATE LOBE, MASS, MOTTLED]

[HEPATOBLASTOMA TGLS = TGL2-12, Gross Finding = LIVER, LOBE, MEDIAN, MASS, MOTTLED]

[HEPATOCELLULAR CARCINOMA TGLS = TGL1-11, Gross Finding = LIVER, LOBE, LEFT, MASS, MOTTLED]

LUNG	ALVEOLAR/BRONCHIOLAR ADENOMA	

ANIMAL ID: 167	**TRT#:** 3	**DOSE:** 100 mg/L	**SEX:** Male	**REMOVAL DAY:** SD730
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701492

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
EPIDIDYMIS, LEFT	EPIDIDYMIS, RIGHT	ESOPHAGUS	EYE
GALLBLADDER	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND	LARYNX
LUNG	LYMPH NODE	LYMPH NODE, BRONCHIAL	LYMPH NODE, MANDIBULAR
LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC	MAMMARY GLAND	MESENTERY
NERVE, SCIATIC	NERVE, TRIGEMINAL	NOSE	PANCREAS
PARATHYROID GLAND	PENIS	PHARYNX	PITUITARY GLAND
PREPUTIAL GLAND	PROSTATE	SALIVARY GLANDS	SEMINAL VESICLE
SKELETAL MUSCLE	SKIN	SPINAL CORD	SPLEEN
STOMACH, FORESTOMACH	STOMACH, GLANDULAR	TESTIS, LEFT	TESTIS, RIGHT
THORAX	THYMUS	THYROID GLAND	TONGUE
TOOTH	TRACHEA	URETER	URINARY BLADDER
ZYMBALS GLAND			

OBSERVATIONS

INTESTINE, SMALL, JEJUNUM		MASS	TAN
Observation Comment: 11 X 9 X 5 mm			
[MASS TGLS = TGL4]			
LIVER	LOBE, MEDIAN	MASS	MOTTLED
		MASS	MOTTLED
	LOBE, LEFT	NODULE	TAN
Observation Comment: 30 X 25 X 13 mm			
Observation Comment: Right Posterior Lobe; 22 X 10 X 10 mm			
Observation Comment: 3 X 3 X 1 mm			
[MASS TGLS = TGL1]			
[MASS TGLS = TGL2]			
[NODULE TGLS = TGL3]			

ANIMAL ID: 167	**TRT#:** 3	**DOSE:** 100 mg/L	**SEX:** Male	**REMOVAL DAY:** SD730
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701492

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	AORTA
BONE MARROW	BONE, FEMUR	BRAIN	EPIDIDYMIS
ESOPHAGUS	EYE	HARDERIAN GLAND	HEART
INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM
INTESTINE, SMALL, ILEUM	ISLETS, PANCREATIC	LUNG	LYMPH NODE, MANDIBULAR
LYMPH NODE, MESENTERIC	NOSE	PANCREAS	PARATHYROID GLAND
PREPUTIAL GLAND	PROSTATE	SALIVARY GLAND	SEMINAL VESICLE
SKIN	SPLEEN	STOMACH, FORESTOMACH	TESTIS
THYMUS	THYROID GLAND	TRACHEA	URINARY BLADDER

No Section Present

GALLBLADDER	MAMMARY GLAND

OBSERVATIONS

INTESTINE, SMALL, JEJUNUM		ADENOCARCINOMA	
[ADENOCARCINOMA TGLS = TGL 4-12, Gross Finding = INTESTINE, SMALL, JEJUNUM, MASS, TAN]			
KIDNEY		CHRONIC PROGRESSIVE NEPHROPATHY	MINIMAL
LIVER		EOSINOPHILIC FOCUS	MULTIPLE
		HEPATOCELLULAR ADENOMA	MULTIPLE
Tissue Comment: TGL 1-11, TGL 2-12, TGL 3-11			
[EOSINOPHILIC FOCUS TGLS = TGL3-11, Gross Finding = LIVER, LOBE, LEFT, NODULE, TAN]			
[HEPATOCELLULAR ADENOMA TGLS = TGL2-12, TGL1-11, Gross Finding = LIVER, LOBE, MEDIAN, MASS, MOTTLED]			
[HEPATOCELLULAR ADENOMA TGLS = TGL2-12, TGL1-11, Gross Finding = LIVER, MASS, MOTTLED]			
PITUITARY GLAND	PARS DISTALIS	HYPERPLASIA	MINIMAL
STOMACH, GLANDULAR		MINERAL	MINIMAL

ANIMAL ID: 168	**TRT#:** 3	**DOSE:** 100 mg/L	**SEX:** Male	**REMOVAL DAY:** SD633
	SELECTION: Core Animals		**DISP:** Found Dead	**HISTO:** 1701493

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
EPIDIDYMIS, LEFT	EPIDIDYMIS, RIGHT	ESOPHAGUS	EYE
GALLBLADDER	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND
LARYNX	LYMPH NODE	LYMPH NODE, BRONCHIAL	LYMPH NODE, MANDIBULAR
LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC	MAMMARY GLAND	MESENTERY
NERVE, SCIATIC	NERVE, TRIGEMINAL	NOSE	PANCREAS
PARATHYROID GLAND	PENIS	PHARYNX	PITUITARY GLAND
PREPUTIAL GLAND	PROSTATE	SALIVARY GLANDS	SEMINAL VESICLE
SKELETAL MUSCLE	SKIN	SPINAL CORD	SPLEEN
STOMACH, FORESTOMACH	STOMACH, GLANDULAR	TESTIS, LEFT	TESTIS, RIGHT
THORAX	THYMUS	THYROID GLAND	TONGUE
TOOTH	TRACHEA	URETER	URINARY BLADDER
ZYMBALS GLAND			

OBSERVATIONS

LIVER	LOBE, LEFT	MASS	DARK
Observation Comment: 11 X 10 X 6 mm			
[MASS TGLS = TGL1]			
LUNG	LOBE, LEFT	MASS	PALE
Observation Comment: 14 X 10 X 8 mm			
[MASS TGLS = TGL2]			

ANIMAL ID: 168	**TRT#:** 3	**DOSE:** 100 mg/L	**SEX:** Male	**REMOVAL DAY:** SD633
	SELECTION: Core Animals		**DISP:** Found Dead	**HISTO:** 1701493

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	AORTA
BONE MARROW	BONE, FEMUR	BRAIN	EPIDIDYMIS
ESOPHAGUS	EYE	GALLBLADDER	HARDERIAN GLAND
HEART	INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM
INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM	ISLETS, PANCREATIC
LYMPH NODE, MANDIBULAR	LYMPH NODE, MESENTERIC	NOSE	PANCREAS
PARATHYROID GLAND	PITUITARY GLAND	PREPUTIAL GLAND	PROSTATE
SALIVARY GLAND	SEMINAL VESICLE	SKIN	SPLEEN
STOMACH, FORESTOMACH	STOMACH, GLANDULAR	TESTIS	THYMUS
THYROID GLAND	TRACHEA	URINARY BLADDER	

No Section Present

MAMMARY GLAND

OBSERVATIONS

KIDNEY	CHRONIC PROGRESSIVE NEPHROPATHY	MINIMAL
LIVER	HEMANGIOSARCOMA	
[HEMANGIOSARCOMA TGLS = TGL 1-11, Gross Finding = LIVER, LOBE, LEFT, MASS, DARK]		
LUNG	ALVEOLAR/BRONCHIOLAR ADENOMA	
[ALVEOLAR/BRONCHIOLAR ADENOMA TGLS = TGL 2-11, Gross Finding = LUNG, LOBE, LEFT, MASS, PALE]		

CONTRIBUTORY CAUSE OF DEATH - LUNG ALVEOLAR/BRONCHIOLAR ADENOMA

ANIMAL ID: 170	**TRT#:** 3	**DOSE:** 100 mg/L	**SEX:** Male	**REMOVAL DAY:** SD731
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701495

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
EPIDIDYMIS, LEFT	EPIDIDYMIS, RIGHT	ESOPHAGUS	EYE
GALLBLADDER	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND
LARYNX	LUNG	LYMPH NODE	LYMPH NODE, BRONCHIAL
LYMPH NODE, MANDIBULAR	LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC	MAMMARY GLAND
MESENTERY	NERVE, SCIATIC	NERVE, TRIGEMINAL	NOSE
PANCREAS	PARATHYROID GLAND	PENIS	PHARYNX
PITUITARY GLAND	PREPUTIAL GLAND	PROSTATE	SALIVARY GLANDS
SEMINAL VESICLE	SKELETAL MUSCLE	SKIN	SPINAL CORD
SPLEEN	STOMACH, FORESTOMACH	STOMACH, GLANDULAR	TESTIS, LEFT
TESTIS, RIGHT	THORAX	THYMUS	THYROID GLAND
TONGUE	TOOTH	TRACHEA	URETER
URINARY BLADDER	ZYMBALS GLAND		

OBSERVATIONS

LIVER		MASS	MOTTLED
	LOBE, MEDIAN	NODULE	TAN

Observation Comment: Right Posterior Lobe; 7 X 5 X 5 mm

Observation Comment: 2 X 2 X 1 mm;found at trim

[MASS TGLS = TGL1]

[NODULE TGLS = TGL2]

NO CORRELATE — TO OBSERVATION / MASS

ANIMAL ID: 170	**TRT#:** 3	**DOSE:** 100 mg/L	**SEX:** Male	**REMOVAL DAY:** SD731
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701495

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	AORTA
BONE MARROW	BONE, FEMUR	BRAIN	EPIDIDYMIS
ESOPHAGUS	EYE	GALLBLADDER	HARDERIAN GLAND
HEART	INTESTINE, LARGE, CECUM	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM
INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM	ISLETS, PANCREATIC	LYMPH NODE, MANDIBULAR
LYMPH NODE, MESENTERIC	NOSE	PANCREAS	PARATHYROID GLAND
PITUITARY GLAND	PREPUTIAL GLAND	PROSTATE	SALIVARY GLAND
SEMINAL VESICLE	SKIN	SPLEEN	STOMACH, FORESTOMACH
TESTIS	THYMUS	THYROID GLAND	TRACHEA
URINARY BLADDER			

No Section Present

INTESTINE, LARGE, COLON	MAMMARY GLAND

OBSERVATIONS

KIDNEY		CHRONIC PROGRESSIVE NEPHROPATHY	MINIMAL
LIVER		CLEAR CELL FOCUS	MULTIPLE
		HEPATOBLASTOMA	

Tissue Comment: TGL 1-11, TGL 2-6

[CLEAR CELL FOCUS TGLS = TGL2-6, Gross Finding = LIVER, LOBE, MEDIAN, NODULE, TAN]

[HEPATOBLASTOMA TGLS = TGL1-11, Gross Finding = LIVER, MASS, MOTTLED]

LUNG	EPITHELIUM, ALVEOLAR/BRONCHIOLAR	HYPERPLASIA	MINIMAL
STOMACH, GLANDULAR		MINERAL	MINIMAL

Animal Note: Teeth broken but not pathologically significant

ANIMAL ID: 171	**TRT#:** 3	**DOSE:** 100 mg/L	**SEX:** Male	**REMOVAL DAY:** SD566
	SELECTION: Core Animals		**DISP:** Found Dead	**HISTO:** 1701496

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
EPIDIDYMIS, LEFT	EPIDIDYMIS, RIGHT	ESOPHAGUS	EYE
GALLBLADDER	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND
LARYNX	LUNG	LYMPH NODE	LYMPH NODE, BRONCHIAL
LYMPH NODE, MANDIBULAR	LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC	MAMMARY GLAND
MESENTERY	NERVE, SCIATIC	NERVE, TRIGEMINAL	NOSE
PANCREAS	PARATHYROID GLAND	PENIS	PHARYNX
PITUITARY GLAND	PREPUTIAL GLAND	PROSTATE	SALIVARY GLANDS
SEMINAL VESICLE	SKELETAL MUSCLE	SKIN	SPINAL CORD
SPLEEN	STOMACH, FORESTOMACH	STOMACH, GLANDULAR	TESTIS, LEFT
TESTIS, RIGHT	THORAX	THYMUS	THYROID GLAND
TONGUE	TOOTH	TRACHEA	URETER
URINARY BLADDER	ZYMBALS GLAND		

OBSERVATIONS

LIVER	LOBE, LEFT	MASS	MOTTLED
Observation Comment: 25 X 20 X 11 mm			
[MASS TGLS = TGL1]			

ANIMAL ID: 171	**TRT#:** 3	**DOSE:** 100 mg/L	**SEX:** Male	**REMOVAL DAY:** SD566
	SELECTION: Core Animals		**DISP:** Found Dead	**HISTO:** 1701496

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	AORTA
BONE MARROW	BONE, FEMUR	BRAIN	EPIDIDYMIS
ESOPHAGUS	EYE	GALLBLADDER	HARDERIAN GLAND
HEART	INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM
INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM	ISLETS, PANCREATIC
LYMPH NODE, MANDIBULAR	LYMPH NODE, MESENTERIC	NOSE	PANCREAS
PARATHYROID GLAND	PITUITARY GLAND	PREPUTIAL GLAND	PROSTATE
SALIVARY GLAND	SEMINAL VESICLE	SKIN	SPLEEN
STOMACH, FORESTOMACH	STOMACH, GLANDULAR	TESTIS	THYROID GLAND
TRACHEA	URINARY BLADDER		

No Section Present

MAMMARY GLAND	THYMUS

OBSERVATIONS

KIDNEY	CHRONIC PROGRESSIVE NEPHROPATHY	MINIMAL
LIVER	EOSINOPHILIC FOCUS	MULTIPLE
	HEPATOCELLULAR CARCINOMA	
[HEPATOCELLULAR CARCINOMA TGLS = TGL 1-11, Gross Finding = LIVER, LOBE, LEFT, MASS, MOTTLED]		
LUNG	HEPATOCELLULAR CARCINOMA	METASTATIC

CONTRIBUTORY CAUSE OF DEATH - LIVER HEPATOCELLULAR CARCINOMA

ANIMAL ID: 172	**TRT#:** 3	**DOSE:** 100 mg/L	**SEX:** Male	**REMOVAL DAY:** SD379
	SELECTION: Core Animals		**DISP:** Euthanized Moribund	**HISTO:** 1701497

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
EPIDIDYMIS, LEFT	EPIDIDYMIS, RIGHT	ESOPHAGUS	EYE
GALLBLADDER	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND
LARYNX	LIVER	LUNG	LYMPH NODE
LYMPH NODE, BRONCHIAL	LYMPH NODE, MANDIBULAR	LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC
MAMMARY GLAND	MESENTERY	NERVE, SCIATIC	NERVE, TRIGEMINAL
NOSE	PANCREAS	PARATHYROID GLAND	PENIS
PHARYNX	PITUITARY GLAND	PREPUTIAL GLAND	PROSTATE
SALIVARY GLANDS	SEMINAL VESICLE	SKELETAL MUSCLE	SKIN
SPINAL CORD	SPLEEN	STOMACH, FORESTOMACH	STOMACH, GLANDULAR
TESTIS, LEFT	TESTIS, RIGHT	THORAX	THYMUS
THYROID GLAND	TONGUE	TOOTH	TRACHEA
URETER	URINARY BLADDER		

OBSERVATIONS

NO CORRELATE		TO OBSERVATION / MASS	
ZYMBALS GLAND	LEFT	MASS	TAN
Observation Comment: 25 X 15 X 12 mm			
[MASS TGLS = TGL1]			

ANIMAL ID: 172	**TRT#:** 3	**DOSE:** 100 mg/L	**SEX:** Male	**REMOVAL DAY:** SD379
	SELECTION: Core Animals		**DISP:** Euthanized Moribund	**HISTO:** 1701497

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	AORTA
BONE MARROW	BONE, FEMUR	BRAIN	EPIDIDYMIS
ESOPHAGUS	EYE	GALLBLADDER	HARDERIAN GLAND
HEART	INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM
INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM	KIDNEY
LIVER	LUNG	LYMPH NODE, MANDIBULAR	LYMPH NODE, MESENTERIC
NOSE	PANCREAS	PARATHYROID GLAND	PITUITARY GLAND
PREPUTIAL GLAND	PROSTATE	SALIVARY GLAND	SEMINAL VESICLE
SKIN	SPLEEN	STOMACH, FORESTOMACH	STOMACH, GLANDULAR
TESTIS	THYMUS	THYROID GLAND	TRACHEA
URINARY BLADDER			

No Section Present

MAMMARY GLAND

OBSERVATIONS

ADRENAL GLAND
Tissue Comment: Only one adrenal medulla in slide set

ADRENAL GLAND, CORTEX
Tissue Comment: Only one adrenal medulla in slide set

ADRENAL GLAND, MEDULLA
Tissue Comment: Only one adrenal medulla in slide set

ISLETS, PANCREATIC	HYPERPLASIA	MILD
ZYMBALS GLAND	ADENOMA	

[ADENOMA TGLS = TGL 1-11, Gross Finding = ZYMBALS GLAND, LEFT, MASS, TAN]

CONTRIBUTORY CAUSE OF DEATH - ZYMBALS GLAND ADENOMA

Animal Note: Animal thin and coat ruffled but not pathologically correlated

ANIMAL ID: 173	**TRT#:** 3	**DOSE:** 100 mg/L	**SEX:** Male	**REMOVAL DAY:** SD730
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701498

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
EPIDIDYMIS, LEFT	EPIDIDYMIS, RIGHT	ESOPHAGUS	EYE
GALLBLADDER	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND
LARYNX	LUNG	LYMPH NODE	LYMPH NODE, BRONCHIAL
LYMPH NODE, MANDIBULAR	LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC	MAMMARY GLAND
MESENTERY	NERVE, SCIATIC	NERVE, TRIGEMINAL	NOSE
PANCREAS	PARATHYROID GLAND	PENIS	PHARYNX
PITUITARY GLAND	PREPUTIAL GLAND	PROSTATE	SALIVARY GLANDS
SKELETAL MUSCLE	SKIN	SPINAL CORD	SPLEEN
STOMACH, FORESTOMACH	STOMACH, GLANDULAR	TESTIS, LEFT	TESTIS, RIGHT
THORAX	THYMUS	THYROID GLAND	TONGUE
TOOTH	TRACHEA	URETER	URINARY BLADDER
ZYMBALS GLAND			

OBSERVATIONS

LIVER	LOBE, MEDIAN	FOCUS	FOUR, TAN
	CAUDATE LOBE	MASS	TAN
	CAUDATE LOBE	NODULE	TAN
	LOBE, LEFT	NODULE	TAN

Observation Comment: 3 X 3 mm
Observation Comment: 8 X 7 X 4 mm; found at trim
Observation Comment: 3 X 3 X 1 mm; found at trim
Observation Comment: 2 X 2 X 1 mm; found at trim
[FOCUS TGLS = TGL2]
[MASS TGLS = TGL5]
[NODULE TGLS = TGL4]
[NODULE TGLS = TGL3]

SEMINAL VESICLE	RIGHT	DISCOLORATION	RED

[DISCOLORATION TGLS = TGL1]

ANIMAL ID: 173	**TRT#:** 3	**DOSE:** 100 mg/L	**SEX:** Male	**REMOVAL DAY:** SD730
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701498

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	AORTA
BONE MARROW	BONE, FEMUR	BRAIN	EPIDIDYMIS
ESOPHAGUS	EYE	GALLBLADDER	HARDERIAN GLAND
HEART	INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM
INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM	ISLETS, PANCREATIC
LUNG	LYMPH NODE, MANDIBULAR	LYMPH NODE, MESENTERIC	NOSE
PANCREAS	PARATHYROID GLAND	PITUITARY GLAND	PREPUTIAL GLAND
PROSTATE	SALIVARY GLAND	SKIN	SPLEEN
STOMACH, FORESTOMACH	TESTIS	THYMUS	THYROID GLAND
TRACHEA	URINARY BLADDER		

No Section Present

MAMMARY GLAND

OBSERVATIONS

KIDNEY	CHRONIC PROGRESSIVE NEPHROPATHY	MINIMAL
LIVER	CLEAR CELL FOCUS	MULTIPLE
	EOSINOPHILIC FOCUS	MULTIPLE
	MIXED CELL FOCUS	MULTIPLE

Tissue Comment: TGL 2-4, TGL 3-5, TGL 4-11, TGL 5-11
[CLEAR CELL FOCUS TGLS = TGL2-4, Gross Finding = LIVER, LOBE, MEDIAN, FOCUS, FOUR, TAN]
[EOSINOPHILIC FOCUS TGLS = TGL4-11, TGL3-5, Gross Finding = LIVER, CAUDATE LOBE, NODULE, TAN]
[EOSINOPHILIC FOCUS TGLS = TGL4-11, TGL3-5, Gross Finding = LIVER, LOBE, LEFT, NODULE, TAN]
[MIXED CELL FOCUS TGLS = TGL2-4, TGL5-11, Gross Finding = LIVER, CAUDATE LOBE, MASS, TAN]
[MIXED CELL FOCUS TGLS = TGL2-4, TGL5-11, Gross Finding = LIVER, LOBE, MEDIAN, FOCUS, FOUR, TAN]

SEMINAL VESICLE	HEMORRHAGE	MILD

[HEMORRHAGE TGLS = TGL 1-10, Gross Finding = SEMINAL VESICLE, RIGHT, DISCOLORATION, RED]

STOMACH, GLANDULAR	MINERAL	MINIMAL

ANIMAL ID: 174	**TRT#:** 3	**DOSE:** 100 mg/L	**SEX:** Male	**REMOVAL DAY:** SD731
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701499

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
EPIDIDYMIS, LEFT	EPIDIDYMIS, RIGHT	ESOPHAGUS	EYE
GALLBLADDER	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND
LARYNX	LUNG	LYMPH NODE	LYMPH NODE, BRONCHIAL
LYMPH NODE, MANDIBULAR	LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC	MAMMARY GLAND
MESENTERY	NERVE, SCIATIC	NERVE, TRIGEMINAL	NOSE
PANCREAS	PARATHYROID GLAND	PENIS	PHARYNX
PITUITARY GLAND	PREPUTIAL GLAND	PROSTATE	SALIVARY GLANDS
SEMINAL VESICLE	SKELETAL MUSCLE	SKIN	SPINAL CORD
SPLEEN	STOMACH, FORESTOMACH	STOMACH, GLANDULAR	TESTIS, LEFT
TESTIS, RIGHT	THORAX	THYMUS	THYROID GLAND
TONGUE	TOOTH	TRACHEA	URETER
URINARY BLADDER	ZYMBALS GLAND		

OBSERVATIONS

LIVER	LOBE, LEFT	FOCUS	TAN, TWO
	LOBE, MEDIAN	MASS	TAN
	LOBE, MEDIAN	NODULE	

Observation Comment: up to 2 X 2 mm
Observation Comment: 12 X 10 X 5 mm
Observation Comment: 2 X 2 X 2 mm
[FOCUS TGLS = TGL3]
[MASS TGLS = TGL1]
[NODULE TGLS = TGL2]

ANIMAL ID: 174	**TRT#:** 3	**DOSE:** 100 mg/L	**SEX:** Male	**REMOVAL DAY:** SD731
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701499

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	AORTA
BONE MARROW	BONE, FEMUR	BRAIN	EPIDIDYMIS
ESOPHAGUS	EYE	GALLBLADDER	HEART
INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM
INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM	ISLETS, PANCREATIC	LUNG
LYMPH NODE, MANDIBULAR	LYMPH NODE, MESENTERIC	NOSE	PANCREAS
PARATHYROID GLAND	PITUITARY GLAND	PREPUTIAL GLAND	PROSTATE
SALIVARY GLAND	SEMINAL VESICLE	SKIN	SPLEEN
STOMACH, FORESTOMACH	STOMACH, GLANDULAR	TESTIS	THYMUS
THYROID GLAND	TRACHEA	URINARY BLADDER	

No Section Present

MAMMARY GLAND

OBSERVATIONS

HARDERIAN GLAND		ADENOMA	
KIDNEY		CHRONIC PROGRESSIVE NEPHROPATHY	MINIMAL
	PELVIS	DILATION	MILD
LIVER		CLEAR CELL FOCUS	MULTIPLE
		EOSINOPHILIC FOCUS	MULTIPLE

Tissue Comment: TGL 1-11, TGL 3-11, TGL 2-11, TGL 3-5

[CLEAR CELL FOCUS TGLS = TGL1-11, TGL3-11, Gross Finding = LIVER, LOBE, LEFT, FOCUS, TAN, TWO]

[CLEAR CELL FOCUS TGLS = TGL1-11, TGL3-11, Gross Finding = LIVER, LOBE, MEDIAN, MASS, TAN]

[EOSINOPHILIC FOCUS TGLS = TGL2-11, TGL3-11, Gross Finding = LIVER, LOBE, LEFT, FOCUS, TAN, TWO]

[EOSINOPHILIC FOCUS TGLS = TGL2-11, TGL3-11, Gross Finding = LIVER, LOBE, MEDIAN, NODULE,]

ANIMAL ID: 175	**TRT#:** 3	**DOSE:** 100 mg/L	**SEX:** Male	**REMOVAL DAY:** SD730
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701500

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
EPIDIDYMIS, LEFT	EPIDIDYMIS, RIGHT	ESOPHAGUS	EYE
GALLBLADDER	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND
LARYNX	LUNG	LYMPH NODE	LYMPH NODE, BRONCHIAL
LYMPH NODE, MANDIBULAR	LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC	MAMMARY GLAND
MESENTERY	NERVE, SCIATIC	NERVE, TRIGEMINAL	NOSE
PANCREAS	PARATHYROID GLAND	PENIS	PHARYNX
PITUITARY GLAND	PREPUTIAL GLAND	PROSTATE	SALIVARY GLANDS
SEMINAL VESICLE	SKELETAL MUSCLE	SKIN	SPINAL CORD
SPLEEN	STOMACH, FORESTOMACH	STOMACH, GLANDULAR	TESTIS, LEFT
TESTIS, RIGHT	THORAX	THYMUS	THYROID GLAND
TONGUE	TOOTH	TRACHEA	URETER
URINARY BLADDER	ZYMBALS GLAND		

OBSERVATIONS

LIVER	LOBE, LEFT	MASS	MOTTLED
	LOBE, MEDIAN	MASS	MOTTLED
	LOBE, MEDIAN	MASS	TAN
		MASS	MOTTLED

Observation Comment: 30 X 20 X 20 mm
Observation Comment: 7 X 6 X 4 mm
Observation Comment: 6 X 5 X 3 mm
Observation Comment: Right Anterior Lobe; 21 X 20 X 10 mm
[MASS TGLS = TGL1]
[MASS TGLS = TGL3]
[MASS TGLS = TGL4]
[MASS TGLS = TGL2]

ANIMAL ID: 175	**TRT#:** 3	**DOSE:** 100 mg/L	**SEX:** Male	**REMOVAL DAY:** SD730
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701500

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	AORTA
BONE MARROW	BONE, FEMUR	BRAIN	EPIDIDYMIS
ESOPHAGUS	EYE	GALLBLADDER	HARDERIAN GLAND
HEART	INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM
INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM	ISLETS, PANCREATIC
LYMPH NODE, MANDIBULAR	LYMPH NODE, MESENTERIC	NOSE	PANCREAS
PARATHYROID GLAND	PITUITARY GLAND	PREPUTIAL GLAND	PROSTATE
SALIVARY GLAND	SEMINAL VESICLE	SKIN	SPLEEN
STOMACH, GLANDULAR	THYMUS	THYROID GLAND	TRACHEA
URINARY BLADDER			

No Section Present

MAMMARY GLAND

OBSERVATIONS

KIDNEY		CHRONIC PROGRESSIVE NEPHROPATHY	MILD
	PELVIS	DILATION	MILD
LIVER	BILE DUCT	CYST	
		EOSINOPHILIC FOCUS	MULTIPLE
		HEPATOCELLULAR CARCINOMA	MULTIPLE

Tissue Comment: TGL 1-11, TGL 2-12, TGL 4-12, TGL 3-11

[EOSINOPHILIC FOCUS TGLS = TGL3-11, Gross Finding = LIVER, LOBE, MEDIAN, MASS, MOTTLED]

[HEPATOCELLULAR CARCINOMA TGLS = TGL4-12, TGL1-11, TGL2-12, Gross Finding = LIVER, LOBE, LEFT, MASS, MOTTLED]

[HEPATOCELLULAR CARCINOMA TGLS = TGL4-12, TGL1-11, TGL2-12, Gross Finding = LIVER, LOBE, MEDIAN, MASS, TAN]

[HEPATOCELLULAR CARCINOMA TGLS = TGL4-12, TGL1-11, TGL2-12, Gross Finding = LIVER, MASS, MOTTLED]

LUNG		ALVEOLAR/BRONCHIOLAR ADENOMA	
		HEPATOCELLULAR CARCINOMA	METASTATIC
STOMACH, FORESTOMACH	SQUAMOUS EPITHELIUM	HYPERPLASIA	MINIMAL
TESTIS	GERMINAL EPITHELIUM	ATROPHY	MILD

ANIMAL ID: 176	**TRT#:** 3	**DOSE:** 100 mg/L	**SEX:** Male	**REMOVAL DAY:** SD728
	SELECTION: Core Animals		**DISP:** Found Dead	**HISTO:** 1701501

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	BLOOD	BLOOD VESSEL	BONE
BONE MARROW	BRAIN	CARCASS	EPIDIDYMIS, LEFT
EPIDIDYMIS, RIGHT	ESOPHAGUS	EYE	GALLBLADDER
HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON
INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM
KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND	LARYNX
LIVER	LYMPH NODE	LYMPH NODE, BRONCHIAL	LYMPH NODE, MANDIBULAR
LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC	MAMMARY GLAND	MESENTERY
NERVE, SCIATIC	NERVE, TRIGEMINAL	NOSE	PANCREAS
PARATHYROID GLAND	PENIS	PHARYNX	PITUITARY GLAND
PREPUTIAL GLAND	PROSTATE	SALIVARY GLANDS	SKELETAL MUSCLE
SKIN	SPINAL CORD	SPLEEN	STOMACH, FORESTOMACH
STOMACH, GLANDULAR	TESTIS, LEFT	TESTIS, RIGHT	THYMUS
THYROID GLAND	TONGUE	TOOTH	TRACHEA
URETER	URINARY BLADDER	ZYMBALS GLAND	

OBSERVATIONS

ABDOMEN		FLUID	RED
Observation Comment: ~ 2 mL; No Section taken			
[FLUID TGLS = TGL3]			
LUNG		MASS	MOTTLED
Observation Comment: Right Caudal lobe; 10 X 8 X 5 mm			
[MASS TGLS = TGL2]			
SEMINAL VESICLE	BILATERAL	ENLARGED	BROWN
Observation Comment: 5 X			
[ENLARGED TGLS = TGL1]			
THORAX		FLUID	RED
Observation Comment: ~ 2 mL; No Section Taken			
[FLUID TGLS = TGL4]			

ANIMAL ID: 176	**TRT#:** 3	**DOSE:** 100 mg/L	**SEX:** Male	**REMOVAL DAY:** SD728
	SELECTION: Core Animals		**DISP:** Found Dead	**HISTO:** 1701501

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	AORTA
BONE MARROW	BONE, FEMUR	BRAIN	EPIDIDYMIS
ESOPHAGUS	EYE	GALLBLADDER	HARDERIAN GLAND
INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM
INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM	ISLETS, PANCREATIC	KIDNEY
LIVER	LYMPH NODE, MANDIBULAR	LYMPH NODE, MESENTERIC	MAMMARY GLAND
NOSE	PANCREAS	PARATHYROID GLAND	PITUITARY GLAND
PREPUTIAL GLAND	PROSTATE	SALIVARY GLAND	SKIN
SPLEEN	STOMACH, FORESTOMACH	STOMACH, GLANDULAR	TESTIS
THYMUS	THYROID GLAND	TRACHEA	URINARY BLADDER

OBSERVATIONS

ADRENAL GLAND
Tissue Comment: Only one adrenal medulla in slide set

ADRENAL GLAND, CORTEX
Tissue Comment: Only one adrenal medulla in slide set

ADRENAL GLAND, MEDULLA
Tissue Comment: Only one adrenal medulla in slide set

HEART	ARTERIOLE	MINERAL	MINIMAL
LUNG		ALVEOLAR/BRONCHIOLAR ADENOMA	

[ALVEOLAR/BRONCHIOLAR ADENOMA TGLS = TGL 2-4, Gross Finding = LUNG, MASS, MOTTLED]

SEMINAL VESICLE — NO CORRESPONDING LESION

[NO CORRESPONDING LESION TGLS = TGL 1-NCL, Gross Finding = SEMINAL VESICLE, BILATERAL, ENLARGED, BROWN]

CONTRIBUTORY CAUSE OF DEATH - LUNG ALVEOLAR/BRONCHIOLAR ADENOMA

ANIMAL ID: 178	**TRT#:** 3	**DOSE:** 100 mg/L	**SEX:** Male	**REMOVAL DAY:** SD733
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701503

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
EPIDIDYMIS, LEFT	EPIDIDYMIS, RIGHT	ESOPHAGUS	EYE
GALLBLADDER	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND
LARYNX	LYMPH NODE	LYMPH NODE, BRONCHIAL	LYMPH NODE, MANDIBULAR
LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC	MAMMARY GLAND	MESENTERY
NERVE, SCIATIC	NERVE, TRIGEMINAL	NOSE	PANCREAS
PARATHYROID GLAND	PENIS	PHARYNX	PITUITARY GLAND
PREPUTIAL GLAND	PROSTATE	SALIVARY GLANDS	SEMINAL VESICLE
SKELETAL MUSCLE	SKIN	SPINAL CORD	SPLEEN
STOMACH, FORESTOMACH	STOMACH, GLANDULAR	TESTIS, LEFT	TESTIS, RIGHT
THORAX	THYMUS	THYROID GLAND	TONGUE
TOOTH	TRACHEA	URETER	URINARY BLADDER
ZYMBALS GLAND			

OBSERVATIONS

LIVER	LOBE, MEDIAN	MASS	TAN
	LOBE, LEFT	NODULE	WHITE
	LOBE, MEDIAN	NODULE	TAN
Observation Comment: 11 X 10 X 6 mm			
Observation Comment: 3 X 3 X 2 mm			
Observation Comment: 5 X 5 X 4 mm			
[MASS TGLS = TGL1]			
[NODULE TGLS = TGL3]			
[NODULE TGLS = TGL2]			
LUNG	LOBE, LEFT	FOCUS	RED
Observation Comment: 3 X 2 mm			
[FOCUS TGLS = TGL4]			

ANIMAL ID: 178	**TRT#:** 3	**DOSE:** 100 mg/L	**SEX:** Male	**REMOVAL DAY:** SD733
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701503

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	AORTA
BONE MARROW	BONE, FEMUR	BRAIN	EPIDIDYMIS
ESOPHAGUS	EYE	GALLBLADDER	HARDERIAN GLAND
HEART	INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM
INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM	ISLETS, PANCREATIC
LYMPH NODE, MANDIBULAR	LYMPH NODE, MESENTERIC	NOSE	PANCREAS
PARATHYROID GLAND	PITUITARY GLAND	PREPUTIAL GLAND	PROSTATE
SALIVARY GLAND	SEMINAL VESICLE	SKIN	SPLEEN
STOMACH, FORESTOMACH	STOMACH, GLANDULAR	TESTIS	THYMUS
THYROID GLAND	TRACHEA	URINARY BLADDER	

No Section Present

MAMMARY GLAND

OBSERVATIONS

KIDNEY	CHRONIC PROGRESSIVE NEPHROPATHY	MINIMAL
LIVER	CLEAR CELL FOCUS	
	EOSINOPHILIC FOCUS	
	FATTY CHANGE	FOCAL, MINIMAL
	HEPATOBLASTOMA	
	HEPATOCELLULAR ADENOMA	
	MIXED CELL FOCUS	MULTIPLE

Tissue Comment: TGL 1-11, TGL 2-12, TGL 3-13

[HEPATOBLASTOMA TGLS = TGL3-13, Gross Finding = LIVER, LOBE, LEFT, NODULE, WHITE]

[HEPATOCELLULAR ADENOMA TGLS = TGL1-11, Gross Finding = LIVER, LOBE, MEDIAN, MASS, TAN]

[MIXED CELL FOCUS TGLS = TGL2-12, Gross Finding = LIVER, LOBE, MEDIAN, NODULE, TAN]

LUNG	HEMORRHAGE	MILD

[HEMORRHAGE TGLS = TGL 4-4, Gross Finding = LUNG, LOBE, LEFT, FOCUS, RED]

ANIMAL ID: 180	**TRT#:** 3	**DOSE:** 100 mg/L	**SEX:** Male	**REMOVAL DAY:** SD731
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701505

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
EPIDIDYMIS, LEFT	EPIDIDYMIS, RIGHT	ESOPHAGUS	EYE
GALLBLADDER	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND
LARYNX	LUNG	LYMPH NODE	LYMPH NODE, BRONCHIAL
LYMPH NODE, MANDIBULAR	LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC	MAMMARY GLAND
MESENTERY	NERVE, SCIATIC	NERVE, TRIGEMINAL	NOSE
PANCREAS	PARATHYROID GLAND	PENIS	PHARYNX
PITUITARY GLAND	PREPUTIAL GLAND	PROSTATE	SALIVARY GLANDS
SEMINAL VESICLE	SKELETAL MUSCLE	SKIN	SPINAL CORD
SPLEEN	STOMACH, FORESTOMACH	STOMACH, GLANDULAR	TESTIS, LEFT
TESTIS, RIGHT	THORAX	THYMUS	THYROID GLAND
TONGUE	TOOTH	TRACHEA	URETER
URINARY BLADDER	ZYMBALS GLAND		

OBSERVATIONS

LIVER	LOBE, LEFT	MASS	TAN
	LOBE, MEDIAN	NODULE	TAN
		NODULE	TAN

Observation Comment: 6 X 6 X 5 mm
Observation Comment: 3 X 3 X 3 mm
Observation Comment: Right Cranial Lobe; 3 X 2 X 2 mm
[MASS TGLS = TGL1]
[NODULE TGLS = TGL2]
[NODULE TGLS = TGL3]

ANIMAL ID: 180	**TRT#:** 3	**DOSE:** 100 mg/L	**SEX:** Male	**REMOVAL DAY:** SD731
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701505

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	AORTA
BONE MARROW	BONE, FEMUR	BRAIN	EPIDIDYMIS
ESOPHAGUS	EYE	GALLBLADDER	HARDERIAN GLAND
HEART	INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM
INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM	ISLETS, PANCREATIC
LYMPH NODE, MANDIBULAR	LYMPH NODE, MESENTERIC	NOSE	PANCREAS
PARATHYROID GLAND	PITUITARY GLAND	PREPUTIAL GLAND	PROSTATE
SALIVARY GLAND	SEMINAL VESICLE	SKIN	SPLEEN
STOMACH, FORESTOMACH	TESTIS	THYMUS	THYROID GLAND
TRACHEA	URINARY BLADDER		

No Section Present

MAMMARY GLAND

OBSERVATIONS

KIDNEY	CHRONIC PROGRESSIVE NEPHROPATHY	MINIMAL
LIVER	CLEAR CELL FOCUS	MULTIPLE
	MIXED CELL FOCUS	MULTIPLE

Tissue Comment: TGL 1-5, TGL 2-6

[CLEAR CELL FOCUS TGLS = TGL1-5, Gross Finding = LIVER, LOBE, LEFT, MASS, TAN]

[MIXED CELL FOCUS TGLS = TGL2-6, Gross Finding = LIVER, LOBE, MEDIAN, NODULE, TAN]

LUNG	ALVEOLAR/BRONCHIOLAR ADENOMA	

[ALVEOLAR/BRONCHIOLAR ADENOMA TGLS = TGL 3-4, Gross Finding = LIVER, NODULE, TAN]

STOMACH, GLANDULAR	MINERAL	MINIMAL

ANIMAL ID: 182	**TRT#:** 3	**DOSE:** 100 mg/L	**SEX:** Male	**REMOVAL DAY:** SD730
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701507

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
EPIDIDYMIS, LEFT	EPIDIDYMIS, RIGHT	ESOPHAGUS	EYE
GALLBLADDER	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND
LARYNX	LUNG	LYMPH NODE	LYMPH NODE, BRONCHIAL
LYMPH NODE, MANDIBULAR	LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC	MAMMARY GLAND
MESENTERY	NERVE, SCIATIC	NERVE, TRIGEMINAL	NOSE
PANCREAS	PARATHYROID GLAND	PENIS	PHARYNX
PITUITARY GLAND	PREPUTIAL GLAND	PROSTATE	SALIVARY GLANDS
SEMINAL VESICLE	SKELETAL MUSCLE	SKIN	SPINAL CORD
SPLEEN	STOMACH, GLANDULAR	TESTIS, LEFT	TESTIS, RIGHT
THORAX	THYMUS	THYROID GLAND	TONGUE
TOOTH	TRACHEA	URETER	URINARY BLADDER
ZYMBALS GLAND			

OBSERVATIONS

LIVER	CAUDATE LOBE	MASS	MOTTLED
	LOBE, MEDIAN	NODULE	TAN
Observation Comment: 26 X 25 X 18 mm; adhered to Median lobe			
Observation Comment: 3 X 3 X 2 mm			
[MASS TGLS = TGL1]			
[NODULE TGLS = TGL2]			
STOMACH, FORESTOMACH		NODULE	WHITE
Observation Comment: multiple; up to 2 X 1 X 1 mm; found at trim			
[NODULE TGLS = TGL3]			

ANIMAL ID: 182	**TRT#:** 3	**DOSE:** 100 mg/L	**SEX:** Male	**REMOVAL DAY:** SD730
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701507

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	AORTA
BONE MARROW	BONE, FEMUR	BRAIN	EPIDIDYMIS
ESOPHAGUS	EYE	GALLBLADDER	HARDERIAN GLAND
HEART	INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM
INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM	ISLETS, PANCREATIC
KIDNEY	LYMPH NODE, MANDIBULAR	LYMPH NODE, MESENTERIC	NOSE
PANCREAS	PARATHYROID GLAND	PITUITARY GLAND	PREPUTIAL GLAND
PROSTATE	SALIVARY GLAND	SEMINAL VESICLE	SKIN
SPLEEN	STOMACH, GLANDULAR	TESTIS	THYROID GLAND
TRACHEA	URINARY BLADDER		

No Section Present

MAMMARY GLAND	THYMUS

OBSERVATIONS

LIVER		ANGIECTASIS	MILD
		BASOPHILIC FOCUS	
		HEPATOCELLULAR CARCINOMA	
		MIXED CELL FOCUS	

Tissue Comment: TGL 1-11, TGL 2-12

[HEPATOCELLULAR CARCINOMA TGLS = TGL1-11, Gross Finding = LIVER, CAUDATE LOBE, MASS, MOTTLED]

[MIXED CELL FOCUS TGLS = TGL2-12, Gross Finding = LIVER, LOBE, MEDIAN, NODULE, TAN]

LUNG		HEPATOCELLULAR CARCINOMA	METASTATIC
STOMACH, FORESTOMACH	SQUAMOUS EPITHELIUM	HYPERPLASIA	MILD

[HYPERPLASIA TGLS = TGL 3-13, Gross Finding = STOMACH, FORESTOMACH, NODULE, WHITE]

ANIMAL ID: 183	**TRT#:** 3	**DOSE:** 100 mg/L	**SEX:** Male	**REMOVAL DAY:** SD731
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701508

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
EPIDIDYMIS, LEFT	EPIDIDYMIS, RIGHT	ESOPHAGUS	EYE
GALLBLADDER	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND
LARYNX	LUNG	LYMPH NODE	LYMPH NODE, BRONCHIAL
LYMPH NODE, MANDIBULAR	LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC	MAMMARY GLAND
MESENTERY	NERVE, SCIATIC	NERVE, TRIGEMINAL	NOSE
PANCREAS	PARATHYROID GLAND	PENIS	PHARYNX
PITUITARY GLAND	PREPUTIAL GLAND	PROSTATE	SALIVARY GLANDS
SEMINAL VESICLE	SKELETAL MUSCLE	SPINAL CORD	SPLEEN
STOMACH, FORESTOMACH	STOMACH, GLANDULAR	TESTIS, LEFT	TESTIS, RIGHT
THYMUS	THYROID GLAND	TONGUE	TOOTH
TRACHEA	URETER	URINARY BLADDER	ZYMBALS GLAND

OBSERVATIONS

LIVER	LOBE, LEFT	MASS	MOTTLED
	LOBE, MEDIAN	MASS	TAN
	RIGHT	MASS	MOTTLED
Observation Comment: 30 X 25 X 15 mm			
Observation Comment: 7 X 6 X 3 mm			
Observation Comment: 10 X 8 X 2 mm			
Observation Comment: anterior; 9 X 6 X 3 mm; found at trim			
[MASS TGLS = TGL1]			
[MASS TGLS = TGL3]			
[MASS TGLS = TGL2]			
[MASS TGLS = TGL6]			
SKIN	LEFT, ABDOMINAL	MASS	RED
Observation Comment: 9 X 7 X 2 mm			
[MASS TGLS = TGL4]			
THORAX		FLUID	DARK
Observation Comment: ~3 mL; No Section Taken			

ANIMAL ID: 183	**TRT#:** 3	**DOSE:** 100 mg/L	**SEX:** Male	**REMOVAL DAY:** SD731
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701508

[FLUID TGLS = TGL5]

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	AORTA
BONE MARROW	BONE, FEMUR	BRAIN	EPIDIDYMIS
ESOPHAGUS	EYE	GALLBLADDER	HARDERIAN GLAND
HEART	INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM
INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM	ISLETS, PANCREATIC
LYMPH NODE, MANDIBULAR	LYMPH NODE, MESENTERIC	NOSE	PANCREAS
PARATHYROID GLAND	PITUITARY GLAND	PREPUTIAL GLAND	PROSTATE
SALIVARY GLAND	SEMINAL VESICLE	SPLEEN	STOMACH, FORESTOMACH
STOMACH, GLANDULAR	TESTIS	THYMUS	THYROID GLAND
TRACHEA	URINARY BLADDER		

No Section Present

MAMMARY GLAND

OBSERVATIONS

KIDNEY	CHRONIC PROGRESSIVE NEPHROPATHY	MINIMAL
LIVER	BASOPHILIC FOCUS	
	EOSINOPHILIC FOCUS	
	HEPATOCELLULAR CARCINOMA	MULTIPLE
	MIXED CELL FOCUS	

Tissue Comment: TGL1-12, TGL 2-12, TGL 3-12, TGL 6-12

[HEPATOCELLULAR CARCINOMA TGLS = TGL3-12, TGL1-12, TGL2-12, TGL6-12, Gross Finding = LIVER, LOBE, LEFT, MASS, MOTTLED]

[HEPATOCELLULAR CARCINOMA TGLS = TGL3-12, TGL1-12, TGL2-12, TGL6-12, Gross Finding = LIVER, LOBE, MEDIAN, MASS, TAN]

[HEPATOCELLULAR CARCINOMA TGLS = TGL3-12, TGL1-12, TGL2-12, TGL6-12, Gross Finding = LIVER, RIGHT, MASS, MOTTLED]

LUNG	HEPATOCELLULAR CARCINOMA	METASTATIC
SKIN	HEMANGIOMA	

[HEMANGIOMA TGLS = TGL 4-13, Gross Finding = SKIN, LEFT, ABDOMINAL, MASS, RED]

ANIMAL ID: 184	**TRT#:** 3	**DOSE:** 100 mg/L	**SEX:** Male	**REMOVAL DAY:** SD733
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701509

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
EPIDIDYMIS, LEFT	EPIDIDYMIS, RIGHT	ESOPHAGUS	EYE
GALLBLADDER	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND
LARYNX	LUNG	LYMPH NODE	LYMPH NODE, BRONCHIAL
LYMPH NODE, MANDIBULAR	LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC	MAMMARY GLAND
MESENTERY	NERVE, SCIATIC	NERVE, TRIGEMINAL	NOSE
PANCREAS	PARATHYROID GLAND	PENIS	PHARYNX
PITUITARY GLAND	PREPUTIAL GLAND	PROSTATE	SALIVARY GLANDS
SKELETAL MUSCLE	SKIN	SPINAL CORD	SPLEEN
STOMACH, FORESTOMACH	STOMACH, GLANDULAR	TESTIS, LEFT	TESTIS, RIGHT
THORAX	THYMUS	THYROID GLAND	TONGUE
TOOTH	TRACHEA	URETER	URINARY BLADDER
ZYMBALS GLAND			

OBSERVATIONS

LIVER	LOBE, MEDIAN	MASS	MOTTLED
	LOBE, LEFT	NODULE	TAN
Observation Comment: 10 X 7 X 2 mm			
Observation Comment: 3 X 3 X 2 mm			
[MASS TGLS = TGL2]			
[NODULE TGLS = TGL3]			
SEMINAL VESICLE	RIGHT	DISCOLORATION	BROWN
[DISCOLORATION TGLS = TGL1]			

ANIMAL ID: 184	**TRT#:** 3	**DOSE:** 100 mg/L	**SEX:** Male	**REMOVAL DAY:** SD733
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701509

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	AORTA
BONE MARROW	BONE, FEMUR	BRAIN	EPIDIDYMIS
ESOPHAGUS	EYE	GALLBLADDER	HARDERIAN GLAND
HEART	INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM
INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM	ISLETS, PANCREATIC
LUNG	LYMPH NODE, MANDIBULAR	LYMPH NODE, MESENTERIC	NOSE
PANCREAS	PREPUTIAL GLAND	PROSTATE	SALIVARY GLAND
SKIN	SPLEEN	STOMACH, FORESTOMACH	STOMACH, GLANDULAR
TESTIS	THYMUS	THYROID GLAND	TRACHEA
URINARY BLADDER			

No Section Present

MAMMARY GLAND	PARATHYROID GLAND		

OBSERVATIONS

KIDNEY		CHRONIC PROGRESSIVE NEPHROPATHY	MINIMAL
	RENAL TUBULE	CYST	
LIVER		CLEAR CELL FOCUS	MULTIPLE
Tissue Comment: TGL 2-12, TGL 3-5			
[CLEAR CELL FOCUS TGLS = TGL3-5, TGL2-12, Gross Finding = LIVER, LOBE, LEFT, NODULE, TAN]			
[CLEAR CELL FOCUS TGLS = TGL3-5, TGL2-12, Gross Finding = LIVER, LOBE, MEDIAN, MASS, MOTTLED]			
PITUITARY GLAND	PARS DISTALIS	CYST	
SEMINAL VESICLE		HEMORRHAGE	MILD
[HEMORRHAGE TGLS = TGL 1-11, Gross Finding = SEMINAL VESICLE, RIGHT, DISCOLORATION, BROWN]			

ANIMAL ID: 185	**TRT#:** 3	**DOSE:** 100 mg/L	**SEX:** Male	**REMOVAL DAY:** SD599
	SELECTION: Core Animals		**DISP:** Found Dead	**HISTO:** 1701510

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
EPIDIDYMIS, LEFT	EPIDIDYMIS, RIGHT	ESOPHAGUS	EYE
GALLBLADDER	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND
LARYNX	LUNG	LYMPH NODE	LYMPH NODE, BRONCHIAL
LYMPH NODE, MANDIBULAR	LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC	MAMMARY GLAND
MESENTERY	NERVE, SCIATIC	NERVE, TRIGEMINAL	NOSE
PANCREAS	PARATHYROID GLAND	PENIS	PHARYNX
PITUITARY GLAND	PREPUTIAL GLAND	PROSTATE	SALIVARY GLANDS
SEMINAL VESICLE	SKELETAL MUSCLE	SKIN	SPINAL CORD
SPLEEN	STOMACH, FORESTOMACH	STOMACH, GLANDULAR	TESTIS, LEFT
TESTIS, RIGHT	THORAX	THYMUS	THYROID GLAND
TONGUE	TOOTH	TRACHEA	URETER
URINARY BLADDER	ZYMBALS GLAND		

OBSERVATIONS

LIVER	LOBE, MEDIAN	MASS	MOTTLED
Observation Comment: 25 X 20 X 15 mm			
[MASS TGLS = TGL1]			

ANIMAL ID: 185	**TRT#:** 3	**DOSE:** 100 mg/L	**SEX:** Male	**REMOVAL DAY:** SD599
	SELECTION: Core Animals		**DISP:** Found Dead	**HISTO:** 1701510

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	AORTA
BONE MARROW	BONE, FEMUR	BRAIN	EPIDIDYMIS
ESOPHAGUS	EYE	HARDERIAN GLAND	HEART
INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM
INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM	ISLETS, PANCREATIC	KIDNEY
LYMPH NODE, MANDIBULAR	LYMPH NODE, MESENTERIC	NOSE	PANCREAS
PARATHYROID GLAND	PITUITARY GLAND	PREPUTIAL GLAND	PROSTATE
SALIVARY GLAND	SEMINAL VESICLE	SKIN	SPLEEN
STOMACH, FORESTOMACH	STOMACH, GLANDULAR	TESTIS	THYMUS
THYROID GLAND	TRACHEA	URINARY BLADDER	

No Section Present

GALLBLADDER	MAMMARY GLAND

OBSERVATIONS

LIVER	EOSINOPHILIC FOCUS
	HEPATOBLASTOMA
[HEPATOBLASTOMA TGLS = TGL 1-11, Gross Finding = LIVER, LOBE, MEDIAN, MASS, MOTTLED]	
LUNG	ALVEOLAR/BRONCHIOLAR ADENOMA

CONTRIBUTORY CAUSE OF DEATH - LIVER HEPATOBLASTOMA

ANIMAL ID: 186	**TRT#:** 3	**DOSE:** 100 mg/L	**SEX:** Male	**REMOVAL DAY:** SD732
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701511

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
EPIDIDYMIS, LEFT	EPIDIDYMIS, RIGHT	ESOPHAGUS	EYE
GALLBLADDER	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	KIDNEY, RIGHT	LACRIMAL GLAND	LARYNX
LUNG	LYMPH NODE	LYMPH NODE, BRONCHIAL	LYMPH NODE, MANDIBULAR
LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC	MAMMARY GLAND	MESENTERY
NERVE, SCIATIC	NERVE, TRIGEMINAL	NOSE	PANCREAS
PARATHYROID GLAND	PENIS	PHARYNX	PITUITARY GLAND
PREPUTIAL GLAND	PROSTATE	SALIVARY GLANDS	SEMINAL VESICLE
SKELETAL MUSCLE	SKIN	SPINAL CORD	SPLEEN
STOMACH, FORESTOMACH	STOMACH, GLANDULAR	TESTIS, LEFT	TESTIS, RIGHT
THORAX	THYMUS	THYROID GLAND	TONGUE
TOOTH	TRACHEA	URETER	URINARY BLADDER
ZYMBALS GLAND			

OBSERVATIONS

KIDNEY, LEFT		CYST	CLEAR
Observation Comment: 1 mm dia			
[CYST TGLS = TGL4]			
LIVER	LOBE, LEFT	MASS	MOTTLED
	LOBE, MEDIAN	MASS	TAN
	LOBE, MEDIAN	NODULE	TAN
Observation Comment: 20 X 15 X 5 mm			
Observation Comment: 7 X 5 X 3 mm			
Observation Comment: 5 X 5 X 2 mm			
[MASS TGLS = TGL1]			
[MASS TGLS = TGL2]			
[NODULE TGLS = TGL3]			

ANIMAL ID: 186	**TRT#:** 3	**DOSE:** 100 mg/L	**SEX:** Male	**REMOVAL DAY:** SD732
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701511

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	AORTA
BONE MARROW	BONE, FEMUR	BRAIN	EPIDIDYMIS
ESOPHAGUS	EYE	GALLBLADDER	HARDERIAN GLAND
HEART	INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM
INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM	ISLETS, PANCREATIC
LUNG	LYMPH NODE, MANDIBULAR	NOSE	PANCREAS
PITUITARY GLAND	PREPUTIAL GLAND	PROSTATE	SALIVARY GLAND
SEMINAL VESICLE	SKIN	SPLEEN	STOMACH, FORESTOMACH
STOMACH, GLANDULAR	TESTIS	THYMUS	THYROID GLAND
TRACHEA	URINARY BLADDER		

No Section Present

LYMPH NODE, MESENTERIC	MAMMARY GLAND	PARATHYROID GLAND

OBSERVATIONS

KIDNEY		CHRONIC PROGRESSIVE NEPHROPATHY	MINIMAL
	RENAL TUBULE	CYST	
[CYST TGLS = TGL 4-12, Gross Finding = KIDNEY, LEFT, CYST, CLEAR]			
LIVER		CLEAR CELL FOCUS	MULTIPLE
		HEPATOCELLULAR ADENOMA	
		MIXED CELL FOCUS	

Tissue Comment: TGL 1-11, TGL 2-6, TGL 3-13

[CLEAR CELL FOCUS TGLS = TGL2-6, Gross Finding = LIVER, LOBE, MEDIAN, MASS, TAN]

[HEPATOCELLULAR ADENOMA TGLS = TGL1-11, Gross Finding = LIVER, LOBE, LEFT, MASS, MOTTLED]

[MIXED CELL FOCUS TGLS = TGL3-13, Gross Finding = LIVER, LOBE, MEDIAN, NODULE, TAN]

ANIMAL ID: 188	**TRT#:** 3	**DOSE:** 100 mg/L	**SEX:** Male	**REMOVAL DAY:** SD731
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701513

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
EPIDIDYMIS, LEFT	EPIDIDYMIS, RIGHT	ESOPHAGUS	EYE
GALLBLADDER	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND	LARYNX
LUNG	LYMPH NODE	LYMPH NODE, BRONCHIAL	LYMPH NODE, MANDIBULAR
LYMPH NODE, MEDIASTINAL	MAMMARY GLAND	MESENTERY	NERVE, SCIATIC
NERVE, TRIGEMINAL	NOSE	PANCREAS	PARATHYROID GLAND
PENIS	PHARYNX	PITUITARY GLAND	PREPUTIAL GLAND
PROSTATE	SALIVARY GLANDS	SEMINAL VESICLE	SKELETAL MUSCLE
SKIN	SPINAL CORD	SPLEEN	STOMACH, FORESTOMACH
STOMACH, GLANDULAR	TESTIS, LEFT	TESTIS, RIGHT	THORAX
THYMUS	THYROID GLAND	TONGUE	TOOTH
TRACHEA	URETER	URINARY BLADDER	ZYMBALS GLAND

OBSERVATIONS

INTESTINE, SMALL, JEJUNUM	PEYERS PATCH	ENLARGED	TAN
Observation Comment: 3 X			
[ENLARGED TGLS = TGL2]			
LIVER	RIGHT	NODULE	TAN
Observation Comment: posterior; 6 X 5 X 4 mm; found at trim			
[NODULE TGLS = TGL3]			
LYMPH NODE, MESENTERIC		ENLARGED	TAN
Observation Comment: 15 X 10 X 5 mm			
[ENLARGED TGLS = TGL1]			
NO CORRELATE		TO OBSERVATION / MASS	

ANIMAL ID: 188	**TRT#:** 3	**DOSE:** 100 mg/L	**SEX:** Male	**REMOVAL DAY:** SD731
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701513

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	AORTA
BONE MARROW	BONE, FEMUR	BRAIN	EPIDIDYMIS
ESOPHAGUS	EYE	GALLBLADDER	HARDERIAN GLAND
HEART	INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM
INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM	ISLETS, PANCREATIC	LUNG
LYMPH NODE, MANDIBULAR	NOSE	PANCREAS	PITUITARY GLAND
PREPUTIAL GLAND	PROSTATE	SALIVARY GLAND	SEMINAL VESICLE
SKIN	SPLEEN	STOMACH, FORESTOMACH	STOMACH, GLANDULAR
TESTIS	THYMUS	TRACHEA	URINARY BLADDER

No Section Present

MAMMARY GLAND	PARATHYROID GLAND	THYROID GLAND

OBSERVATIONS

INTESTINE, SMALL, JEJUNUM	LEIOMYOMA	
[LEIOMYOMA TGLS = TGL 2-11, Gross Finding = INTESTINE, SMALL, JEJUNUM, PEYERS PATCH, ENLARGED, TAN]		
KIDNEY	CHRONIC PROGRESSIVE NEPHROPATHY	MINIMAL
LIVER	CLEAR CELL FOCUS	
	EOSINOPHILIC FOCUS	
[EOSINOPHILIC FOCUS TGLS = TGL 3-13, Gross Finding = LIVER, RIGHT, NODULE, TAN]		
LYMPH NODE, MESENTERIC	INFILTRATION, CELLULAR	HISTIOCYTE, MARKED
[INFILTRATION, CELLULAR TGLS = TGL 1-12, Gross Finding = LYMPH NODE, MESENTERIC, ENLARGED, TAN]		

Animal Note: Teeth are broken but not pathologically significant

ANIMAL ID: 192	**TRT#:** 3	**DOSE:** 100 mg/L	**SEX:** Male	**REMOVAL DAY:** SD523
	SELECTION: Core Animals		**DISP:** Found Dead	**HISTO:** 1701517

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	BLOOD	BLOOD VESSEL	BONE
BONE MARROW	BRAIN	CARCASS	EPIDIDYMIS, LEFT
EPIDIDYMIS, RIGHT	ESOPHAGUS	EYE	GALLBLADDER
HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON
INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM
KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND	LARYNX
LUNG	LYMPH NODE	LYMPH NODE, BRONCHIAL	LYMPH NODE, MANDIBULAR
LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC	MAMMARY GLAND	MESENTERY
NERVE, SCIATIC	NERVE, TRIGEMINAL	NOSE	PANCREAS
PARATHYROID GLAND	PENIS	PHARYNX	PITUITARY GLAND
PREPUTIAL GLAND	PROSTATE	SALIVARY GLANDS	SEMINAL VESICLE
SKELETAL MUSCLE	SKIN	SPINAL CORD	STOMACH, FORESTOMACH
STOMACH, GLANDULAR	TESTIS, LEFT	TESTIS, RIGHT	THORAX
THYMUS	THYROID GLAND	TONGUE	TOOTH
TRACHEA	URETER	URINARY BLADDER	ZYMBALS GLAND

OBSERVATIONS

ABDOMEN		ACCUMULUATION	RED
Observation Comment: 2 mL; No Section Taken; consistent with blood			
[ACCUMULUATION TGLS = TGL4]			
LIVER	LOBE, LEFT	MASS	MOTTLED
	LOBE, MEDIAN	MASS	MOTTLED
	RIGHT	NODULE	DARK
	RIGHT	NODULE	TAN
Observation Comment: 11 X 10 X 4 mm			
Observation Comment: 15 X 10 X 5 mm			
Observation Comment: posterior; 4 X 3 X 2 mm; found at trim			
Observation Comment: 5 X 3 X 3 mm; found at trim			
[MASS TGLS = TGL2]			
[MASS TGLS = TGL3]			
[NODULE TGLS = TGL5]			
[NODULE TGLS = TGL6]			
SPLEEN		ENLARGED	

ANIMAL ID: 192	**TRT#:** 3	**DOSE:** 100 mg/L	**SEX:** Male	**REMOVAL DAY:** SD523
	SELECTION: Core Animals		**DISP:** Found Dead	**HISTO:** 1701517

Observation Comment: 23 X 7 X 3 mm
[ENLARGED TGLS = TGL1]

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	AORTA
BONE MARROW	BONE, FEMUR	BRAIN	EPIDIDYMIS
ESOPHAGUS	EYE	GALLBLADDER	HARDERIAN GLAND
HEART	INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM
INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM	ISLETS, PANCREATIC
LUNG	LYMPH NODE, MANDIBULAR	LYMPH NODE, MESENTERIC	NOSE
PANCREAS	PARATHYROID GLAND	PITUITARY GLAND	PREPUTIAL GLAND
PROSTATE	SALIVARY GLAND	SEMINAL VESICLE	SKIN
STOMACH, FORESTOMACH	STOMACH, GLANDULAR	TESTIS	THYMUS
THYROID GLAND	TRACHEA	URINARY BLADDER	

No Section Present

MAMMARY GLAND

OBSERVATIONS

KIDNEY	CHRONIC PROGRESSIVE NEPHROPATHY	MINIMAL
LIVER	EOSINOPHILIC FOCUS	
	HEMANGIOSARCOMA	MULTIPLE

Tissue Comment: TGL 2-5, TGL 3-4, TGL 3-11, TGL 5-12, TGL 6-12
[HEMANGIOSARCOMA TGLS = TGL2-5, TGL3-4, TGL5-12, TGL6-12, Gross Finding = LIVER, LOBE, LEFT, MASS, MOTTLED]
[HEMANGIOSARCOMA TGLS = TGL2-5, TGL3-4, TGL5-12, TGL6-12, Gross Finding = LIVER, LOBE, MEDIAN, MASS, MOTTLED]
[HEMANGIOSARCOMA TGLS = TGL2-5, TGL3-4, TGL5-12, TGL6-12, Gross Finding = LIVER, RIGHT, NODULE, DARK]
[HEMANGIOSARCOMA TGLS = TGL2-5, TGL3-4, TGL5-12, TGL6-12, Gross Finding = LIVER, RIGHT, NODULE, TAN]

SPLEEN	HEMANGIOSARCOMA	

[HEMANGIOSARCOMA TGLS = TGL 1-5, Gross Finding = SPLEEN, ENLARGED,]

CONTRIBUTORY CAUSE OF DEATH - SPLEEN HEMANGIOSARCOMA
- LIVER HEMANGIOSARCOMA MULTIPLE

ANIMAL ID: 193	**TRT#:** 3	**DOSE:** 100 mg/L	**SEX:** Male	**REMOVAL DAY:** SD730
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701518

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
EPIDIDYMIS, LEFT	EPIDIDYMIS, RIGHT	ESOPHAGUS	EYE
GALLBLADDER	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND
LARYNX	LUNG	LYMPH NODE	LYMPH NODE, BRONCHIAL
LYMPH NODE, MANDIBULAR	LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC	MAMMARY GLAND
MESENTERY	NERVE, SCIATIC	NERVE, TRIGEMINAL	NOSE
PANCREAS	PARATHYROID GLAND	PENIS	PHARYNX
PITUITARY GLAND	PREPUTIAL GLAND	PROSTATE	SALIVARY GLANDS
SEMINAL VESICLE	SKELETAL MUSCLE	SKIN	SPINAL CORD
SPLEEN	STOMACH, FORESTOMACH	STOMACH, GLANDULAR	TESTIS, LEFT
TESTIS, RIGHT	THORAX	THYMUS	THYROID GLAND
TONGUE	TOOTH	TRACHEA	URETER
URINARY BLADDER	ZYMBALS GLAND		

OBSERVATIONS

LIVER	LOBE, LEFT	MASS	MOTTLED
		MASS	MOTTLED
	CAUDATE LOBE	NODULE	TAN
	LOBE, LEFT	NODULE	MOTTLED
	LOBE, MEDIAN	NODULE	TAN

Observation Comment: 15 X 10 X 8 mm
Observation Comment: Right Anterior Lobe; 30 X 20 X 15 mm
Observation Comment: 5 X 3 X 2 mm
Observation Comment: 4 X 3 X 1 mm
Observation Comment: 3 X 2 X 1 mm
[MASS TGLS = TGL4]
[MASS TGLS = TGL1]
[NODULE TGLS = TGL2]
[NODULE TGLS = TGL5]
[NODULE TGLS = TGL3]

ANIMAL ID: 193	**TRT#:** 3	**DOSE:** 100 mg/L	**SEX:** Male	**REMOVAL DAY:** SD730
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701518

NO CORRELATE TO OBSERVATION / MASS

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	AORTA
BONE MARROW	BONE, FEMUR	BRAIN	ESOPHAGUS
EYE	GALLBLADDER	HARDERIAN GLAND	HEART
INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM
INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM	ISLETS, PANCREATIC	LYMPH NODE, MANDIBULAR
LYMPH NODE, MESENTERIC	NOSE	PANCREAS	PARATHYROID GLAND
PITUITARY GLAND	PREPUTIAL GLAND	PROSTATE	SALIVARY GLAND
SEMINAL VESICLE	SKIN	SPLEEN	STOMACH, FORESTOMACH
STOMACH, GLANDULAR	THYMUS	THYROID GLAND	TRACHEA
URINARY BLADDER			

No Section Present

MAMMARY GLAND

OBSERVATIONS

EPIDIDYMIS		EXFOLIATED GERM CELL	MILD
KIDNEY		CHRONIC PROGRESSIVE NEPHROPATHY	MINIMAL
LIVER		CLEAR CELL FOCUS	MULTIPLE
		EOSINOPHILIC FOCUS	
		HEPATOCELLULAR ADENOMA	MULTIPLE

Tissue Comment: TGL 1-11, TGL 2-11, TGL 4-13, TGL 3-12, TGL 5-13

[CLEAR CELL FOCUS TGLS = TGL3-12, Gross Finding = LIVER, LOBE, MEDIAN, NODULE, TAN]

[EOSINOPHILIC FOCUS TGLS = TGL5-13, Gross Finding = LIVER, LOBE, LEFT, NODULE, MOTTLED]

[HEPATOCELLULAR ADENOMA TGLS = TGL4-13, TGL1-11, TGL2-11, Gross Finding = LIVER, CAUDATE LOBE, NODULE, TAN]

[HEPATOCELLULAR ADENOMA TGLS = TGL4-13, TGL1-11, TGL2-11, Gross Finding = LIVER, LOBE, LEFT, MASS, MOTTLED]

[HEPATOCELLULAR ADENOMA TGLS = TGL4-13, TGL1-11, TGL2-11, Gross Finding = LIVER, MASS, MOTTLED]

LUNG	EPITHELIUM, ALVEOLAR/BRONCHIOLAR	HYPERPLASIA	MILD
TESTIS	GERMINAL EPITHELIUM	DEGENERATION	MILD

Animal Note: Broken Teeth present but not pathologically significant

ANIMAL ID: 195	**TRT#:** 3	**DOSE:** 100 mg/L	**SEX:** Male	**REMOVAL DAY:** SD730
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701520

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
EPIDIDYMIS, LEFT	EPIDIDYMIS, RIGHT	ESOPHAGUS	EYE
GALLBLADDER	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	LACRIMAL GLAND	LARYNX	LUNG
LYMPH NODE	LYMPH NODE, BRONCHIAL	LYMPH NODE, MANDIBULAR	LYMPH NODE, MEDIASTINAL
LYMPH NODE, MESENTERIC	MAMMARY GLAND	MESENTERY	NERVE, SCIATIC
NERVE, TRIGEMINAL	NOSE	PANCREAS	PARATHYROID GLAND
PENIS	PHARYNX	PITUITARY GLAND	PREPUTIAL GLAND
PROSTATE	SALIVARY GLANDS	SEMINAL VESICLE	SKELETAL MUSCLE
SKIN	SPINAL CORD	SPLEEN	STOMACH, FORESTOMACH
STOMACH, GLANDULAR	TESTIS, LEFT	TESTIS, RIGHT	THORAX
THYMUS	THYROID GLAND	TONGUE	TOOTH
TRACHEA	URETER	URINARY BLADDER	ZYMBALS GLAND

OBSERVATIONS

KIDNEY, LEFT		DEFORMITY	
Observation Comment: granular			
[DEFORMITY TGLS = TGL7]			
KIDNEY, RIGHT		DEFORMITY	
Observation Comment: granular			
[DEFORMITY TGLS = TGL6]			
LIVER		FOCUS	TAN
	LOBE, LEFT	MASS	MOTTLED
	LOBE, MEDIAN	MASS	MOTTLED
Observation Comment: Right Posterior Lobe; 2 X 1 mm			
Observation Comment: 11 X 6 X 5 mm			
Observation Comment: 18 X 16 X 8 mm			
Observation Comment: 14 X 7 X 7 mm			
Observation Comment: 13 X 7 X 7 mm			
[FOCUS TGLS = TGL5]			
[MASS TGLS = TGL2]			

ANIMAL ID: 195	**TRT#:** 3	**DOSE:** 100 mg/L	**SEX:** Male	**REMOVAL DAY:** SD730
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701520

[MASS TGLS = TGL1]
[MASS TGLS = TGL3]
[MASS TGLS = TGL4]

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	AORTA
BONE MARROW	BONE, FEMUR	BRAIN	EPIDIDYMIS
ESOPHAGUS	EYE	HARDERIAN GLAND	HEART
INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM
INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM	ISLETS, PANCREATIC	LUNG
LYMPH NODE, MANDIBULAR	LYMPH NODE, MESENTERIC	NOSE	PANCREAS
PITUITARY GLAND	PREPUTIAL GLAND	PROSTATE	SALIVARY GLAND
SEMINAL VESICLE	SKIN	SPLEEN	STOMACH, FORESTOMACH
STOMACH, GLANDULAR	TESTIS	THYMUS	THYROID GLAND
TRACHEA	URINARY BLADDER		

No Section Present

GALLBLADDER	MAMMARY GLAND	PARATHYROID GLAND

OBSERVATIONS

KIDNEY		CHRONIC PROGRESSIVE NEPHROPATHY	MINIMAL

Tissue Comment: TGL 6-5, TGL 7-5

[CHRONIC PROGRESSIVE NEPHROPATHY TGLS = TGL7-5, TGL6-5, Gross Finding = KIDNEY, LEFT, DEFORMITY,]
[CHRONIC PROGRESSIVE NEPHROPATHY TGLS = TGL7-5, TGL6-5, Gross Finding = KIDNEY, RIGHT, DEFORMITY,]

LIVER		CLEAR CELL FOCUS	
	BILE DUCT	CYST	
		FATTY CHANGE	FOCAL, MINIMAL
		HEPATOCELLULAR ADENOMA	MULTIPLE

Tissue Comment: TGL 1-11, TGL 2-5, TGL 2-11, TGL 3-4, TGL 4-4, TGL 5-12

[CYST TGLS = TGL5-12, Gross Finding = LIVER, FOCUS, TAN]
[HEPATOCELLULAR ADENOMA TGLS = TGL2-5, TGL3-4, TGL4-4, TGL1-11, Gross Finding = LIVER, LOBE, LEFT, MASS, MOTTLED]
[HEPATOCELLULAR ADENOMA TGLS = TGL2-5, TGL3-4, TGL4-4, TGL1-11, Gross Finding = LIVER, LOBE, MEDIAN, MASS, MOTTLED]

ANIMAL ID: 196	**TRT#:** 4	**DOSE:** 300 mg/L	**SEX:** Male	**REMOVAL DAY:** SD730
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701521

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
EPIDIDYMIS, LEFT	EPIDIDYMIS, RIGHT	ESOPHAGUS	EYE
GALLBLADDER	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND
LARYNX	LIVER	LUNG	LYMPH NODE
LYMPH NODE, BRONCHIAL	LYMPH NODE, MANDIBULAR	LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC
MAMMARY GLAND	MESENTERY	NERVE, SCIATIC	NERVE, TRIGEMINAL
NOSE	PANCREAS	PARATHYROID GLAND	PENIS
PHARYNX	PITUITARY GLAND	PREPUTIAL GLAND	PROSTATE
SALIVARY GLANDS	SEMINAL VESICLE	SKELETAL MUSCLE	SKIN
SPINAL CORD	SPLEEN	STOMACH, FORESTOMACH	STOMACH, GLANDULAR
TESTIS, LEFT	TESTIS, RIGHT	THORAX	THYMUS
THYROID GLAND	TONGUE	TOOTH	TRACHEA
URETER	URINARY BLADDER	ZYMBALS GLAND	

ANIMAL ID: 196	**TRT#:** 4	**DOSE:** 300 mg/L	**SEX:** Male	**REMOVAL DAY:** SD730
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701521

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	AORTA
BONE MARROW	BONE, FEMUR	BRAIN	EPIDIDYMIS
ESOPHAGUS	EYE	GALLBLADDER	HARDERIAN GLAND
HEART	INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM
INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM	ISLETS, PANCREATIC
LUNG	LYMPH NODE, MANDIBULAR	LYMPH NODE, MESENTERIC	NOSE
PANCREAS	PARATHYROID GLAND	PREPUTIAL GLAND	PROSTATE
SALIVARY GLAND	SEMINAL VESICLE	SKIN	SPLEEN
STOMACH, FORESTOMACH	STOMACH, GLANDULAR	TESTIS	THYMUS
THYROID GLAND	TRACHEA	URINARY BLADDER	

No Section Present

MAMMARY GLAND

OBSERVATIONS

KIDNEY		CHRONIC PROGRESSIVE NEPHROPATHY	MINIMAL
LIVER		EOSINOPHILIC FOCUS	
PITUITARY GLAND	PARS DISTALIS	ADENOMA	

ANIMAL ID: 198	**TRT#:** 4	**DOSE:** 300 mg/L	**SEX:** Male	**REMOVAL DAY:** SD733
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701523

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
EPIDIDYMIS, LEFT	EPIDIDYMIS, RIGHT	ESOPHAGUS	EYE
GALLBLADDER	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND
LARYNX	LUNG	LYMPH NODE	LYMPH NODE, BRONCHIAL
LYMPH NODE, MANDIBULAR	LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC	MAMMARY GLAND
MESENTERY	NERVE, SCIATIC	NERVE, TRIGEMINAL	NOSE
PANCREAS	PARATHYROID GLAND	PENIS	PHARYNX
PITUITARY GLAND	PREPUTIAL GLAND	PROSTATE	SALIVARY GLANDS
SEMINAL VESICLE	SKELETAL MUSCLE	SKIN	SPINAL CORD
SPLEEN	STOMACH, FORESTOMACH	STOMACH, GLANDULAR	TESTIS, LEFT
TESTIS, RIGHT	THORAX	THYMUS	THYROID GLAND
TONGUE	TOOTH	TRACHEA	URETER
URINARY BLADDER	ZYMBALS GLAND		

OBSERVATIONS

LIVER	LOBE, LEFT	MASS	MOTTLED
	LOBE, LEFT	MASS	TAN
	LOBE, MEDIAN	MASS	MOTTLED
	LOBE, MEDIAN	NODULE	TAN

Observation Comment: 15 X 10 X 5 mm
Observation Comment: 8 X 6 X 3 mm; found at trim
Observation Comment: 6 X 6 X 3 mm
Observation Comment: 5 X 5 X 3 mm
[MASS TGLS = TGL1]
[MASS TGLS = TGL4]
[MASS TGLS = TGL2]
[NODULE TGLS = TGL3]

ANIMAL ID: 198	**TRT#:** 4	**DOSE:** 300 mg/L	**SEX:** Male	**REMOVAL DAY:** SD733
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701523

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	AORTA
BONE MARROW	BONE, FEMUR	BRAIN	EPIDIDYMIS
ESOPHAGUS	EYE	GALLBLADDER	HARDERIAN GLAND
HEART	INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM
INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM	ISLETS, PANCREATIC
LUNG	LYMPH NODE, MANDIBULAR	LYMPH NODE, MESENTERIC	NOSE
PANCREAS	PARATHYROID GLAND	PITUITARY GLAND	PREPUTIAL GLAND
PROSTATE	SALIVARY GLAND	SEMINAL VESICLE	SKIN
SPLEEN	STOMACH, FORESTOMACH	STOMACH, GLANDULAR	TESTIS
THYMUS	THYROID GLAND	TRACHEA	URINARY BLADDER

No Section Present

MAMMARY GLAND

OBSERVATIONS

KIDNEY		CHRONIC PROGRESSIVE NEPHROPATHY	MINIMAL
	RENAL TUBULE	HYPERTROPHY	MILD
LIVER		EOSINOPHILIC FOCUS	MULTIPLE
		HEPATOCELLULAR ADENOMA	

Tissue Comment: TGL 1-11, TGL 2-11, TGL 3-4, TGL 3-6, TGL 4-5

[EOSINOPHILIC FOCUS TGLS = TGL3-4, TGL4-5, Gross Finding = LIVER, LOBE, LEFT, MASS, TAN]

[EOSINOPHILIC FOCUS TGLS = TGL3-4, TGL4-5, Gross Finding = LIVER, LOBE, MEDIAN, NODULE, TAN]

[HEPATOCELLULAR ADENOMA TGLS = TGL2-11, TGL1-11, Gross Finding = LIVER, LOBE, LEFT, MASS, MOTTLED]

[HEPATOCELLULAR ADENOMA TGLS = TGL2-11, TGL1-11, Gross Finding = LIVER, LOBE, MEDIAN, MASS, MOTTLED]

ANIMAL ID: 199	**TRT#:** 4	**DOSE:** 300 mg/L	**SEX:** Male	**REMOVAL DAY:** SD536
	SELECTION: Core Animals		**DISP:** Found Dead	**HISTO:** 1701524

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
EPIDIDYMIS, LEFT	EPIDIDYMIS, RIGHT	ESOPHAGUS	EYE
GALLBLADDER	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND
LARYNX	LUNG	LYMPH NODE	LYMPH NODE, BRONCHIAL
LYMPH NODE, MANDIBULAR	LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC	MAMMARY GLAND
NERVE, SCIATIC	NERVE, TRIGEMINAL	NOSE	PANCREAS
PARATHYROID GLAND	PENIS	PHARYNX	PITUITARY GLAND
PREPUTIAL GLAND	PROSTATE	SALIVARY GLANDS	SEMINAL VESICLE
SKELETAL MUSCLE	SKIN	SPINAL CORD	SPLEEN
STOMACH, FORESTOMACH	STOMACH, GLANDULAR	TESTIS, LEFT	TESTIS, RIGHT
THORAX	THYMUS	THYROID GLAND	TONGUE
TOOTH	TRACHEA	URETER	URINARY BLADDER
ZYMBALS GLAND			

OBSERVATIONS

LIVER	LOBE, MEDIAN	MASS	DARK
		MASS	DARK
		MASS	MOTTLED
	LOBE, MEDIAN	NODULE	TAN

Observation Comment: 9 X 6 X 6 mm
Observation Comment: Right Posterior lobe, 11 X 8 X 7 mm
Observation Comment: Right Anterior lobe; 25 X 23 X 16 mm; fluid filled
Observation Comment: 3 X 3 X 2 mm
[MASS TGLS = TGL3]
[MASS TGLS = TGL2]
[MASS TGLS = TGL1]
[NODULE TGLS = TGL4]

MESENTERY	NODULE	TAN

Observation Comment: Fat; up to 4 X 4 X 2 mm; multiple
[NODULE TGLS = TGL5]

ANIMAL ID: 199	**TRT#:** 4	**DOSE:** 300 mg/L	**SEX:** Male	**REMOVAL DAY:** SD536
	SELECTION: Core Animals		**DISP:** Found Dead	**HISTO:** 1701524

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, CORTEX	AORTA	BONE MARROW
BONE, FEMUR	BRAIN	EPIDIDYMIS	ESOPHAGUS
EYE	GALLBLADDER	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	ISLETS, PANCREATIC	KIDNEY	LYMPH NODE, MANDIBULAR
LYMPH NODE, MESENTERIC	NOSE	PARATHYROID GLAND	PITUITARY GLAND
PREPUTIAL GLAND	PROSTATE	SALIVARY GLAND	SKIN
SPLEEN	STOMACH, FORESTOMACH	STOMACH, GLANDULAR	TESTIS
THYMUS	THYROID GLAND	TRACHEA	URINARY BLADDER

No Section Present

ADRENAL GLAND, MEDULLA	MAMMARY GLAND

OBSERVATIONS

ADRENAL GLAND		
Tissue Comment: No adrenal medulla and only one adrenal cortex with the slide set		
ADRENAL GLAND, CORTEX		
Tissue Comment: No adrenal medulla and only one adrenal cortex with the slide set		
ADRENAL GLAND, MEDULLA		
Tissue Comment: No adrenal medulla and only one adrenal cortex with the slide set		
HARDERIAN GLAND	ADENOMA	
LIVER	EOSINOPHILIC FOCUS	
	HEPATOCELLULAR ADENOMA	MULTIPLE
	HEPATOCHOLANGIOCARCINOMA	
Tissue Comment: TGL 1-11, TGL 2-12, TGL 3-13, TGL 4-6		
[EOSINOPHILIC FOCUS TGLS = TGL4-6, Gross Finding = LIVER, LOBE, MEDIAN, NODULE, TAN]		
[HEPATOCELLULAR ADENOMA TGLS = TGL2-12, TGL3-13, Gross Finding = LIVER, LOBE, MEDIAN, MASS, DARK]		
[HEPATOCELLULAR ADENOMA TGLS = TGL2-12, TGL3-13, Gross Finding = LIVER, MASS, DARK]		
[HEPATOCHOLANGIOCARCINOMA TGLS = TGL1-11, Gross Finding = LIVER, MASS, MOTTLED]		
LUNG	HEPATOCHOLANGIOCARCINOMA	METASTATIC
LYMPH NODE, BRONCHIAL	HEPATOCHOLANGIOCARCINOMA	METASTATIC
PANCREAS	HEPATOCHOLANGIOCARCINOMA	METASTATIC
[HEPATOCHOLANGIOCARCINOMA TGLS = TGL 5-14, Gross Finding = MESENTERY, NODULE, TAN]		
SEMINAL VESICLE	HEPATOCHOLANGIOCARCINOMA	METASTATIC

ANIMAL ID: 199	**TRT#:** 4	**DOSE:** 300 mg/L	**SEX:** Male	**REMOVAL DAY:** SD536
	SELECTION: Core Animals		**DISP:** Found Dead	**HISTO:** 1701524

CONTRIBUTORY CAUSE OF DEATH - LIVER HEPATOCHOLANGIOCARCINOMA

ANIMAL ID: 200	**TRT#:** 4	**DOSE:** 300 mg/L	**SEX:** Male	**REMOVAL DAY:** SD732
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701525

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
EPIDIDYMIS, LEFT	EPIDIDYMIS, RIGHT	ESOPHAGUS	EYE
GALLBLADDER	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND
LARYNX	LUNG	LYMPH NODE	LYMPH NODE, BRONCHIAL
LYMPH NODE, MANDIBULAR	LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC	MAMMARY GLAND
MESENTERY	NERVE, SCIATIC	NERVE, TRIGEMINAL	NOSE
PANCREAS	PARATHYROID GLAND	PENIS	PHARYNX
PITUITARY GLAND	PREPUTIAL GLAND	PROSTATE	SALIVARY GLANDS
SKELETAL MUSCLE	SKIN	SPINAL CORD	SPLEEN
STOMACH, FORESTOMACH	STOMACH, GLANDULAR	TESTIS, LEFT	TESTIS, RIGHT
THORAX	THYMUS	THYROID GLAND	TONGUE
TOOTH	TRACHEA	URETER	URINARY BLADDER
ZYMBALS GLAND			

OBSERVATIONS

LIVER	CAUDATE LOBE	MASS	TAN
Observation Comment: 6 X 6 X 4 mm			
[MASS TGLS = TGL2]			
NO CORRELATE		TO OBSERVATION / MASS	
SEMINAL VESICLE	RIGHT	DISCOLORATION	PINK
[DISCOLORATION TGLS = TGL1]			

ANIMAL ID: 200	**TRT#:** 4	**DOSE:** 300 mg/L	**SEX:** Male	**REMOVAL DAY:** SD732
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701525

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	AORTA
BONE MARROW	BONE, FEMUR	BRAIN	EPIDIDYMIS
ESOPHAGUS	EYE	GALLBLADDER	HARDERIAN GLAND
HEART	INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM
INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM	ISLETS, PANCREATIC
LUNG	LYMPH NODE, MANDIBULAR	LYMPH NODE, MESENTERIC	NOSE
PANCREAS	PARATHYROID GLAND	PITUITARY GLAND	PREPUTIAL GLAND
PROSTATE	SALIVARY GLAND	SKIN	SPLEEN
STOMACH, FORESTOMACH	STOMACH, GLANDULAR	TESTIS	THYMUS
THYROID GLAND	TRACHEA	URINARY BLADDER	

No Section Present

MAMMARY GLAND

OBSERVATIONS

KIDNEY	CHRONIC PROGRESSIVE NEPHROPATHY	MINIMAL
LIVER	MIXED CELL FOCUS	

[MIXED CELL FOCUS TGLS = TGL 2-11, Gross Finding = LIVER, CAUDATE LOBE, MASS, TAN]

SEMINAL VESICLE	NO CORRESPONDING LESION

[NO CORRESPONDING LESION TGLS = TGL 1-NCL, Gross Finding = SEMINAL VESICLE, RIGHT, DISCOLORATION, PINK]

Animal Note: Broken teeth are present but not pathologically significant

ANIMAL ID: 201	**TRT#:** 4	**DOSE:** 300 mg/L	**SEX:** Male	**REMOVAL DAY:** SD626
	SELECTION: Core Animals		**DISP:** Found Dead	**HISTO:** 1701526

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	BLOOD	BLOOD VESSEL	BONE
BONE MARROW	BRAIN	CARCASS	EPIDIDYMIS, LEFT
EPIDIDYMIS, RIGHT	ESOPHAGUS	EYE	GALLBLADDER
HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON
INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM
KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND	LARYNX
LUNG	LYMPH NODE	LYMPH NODE, BRONCHIAL	LYMPH NODE, MANDIBULAR
LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC	MAMMARY GLAND	MESENTERY
NERVE, SCIATIC	NERVE, TRIGEMINAL	NOSE	PANCREAS
PARATHYROID GLAND	PENIS	PHARYNX	PITUITARY GLAND
PREPUTIAL GLAND	PROSTATE	SALIVARY GLANDS	SEMINAL VESICLE
SKELETAL MUSCLE	SKIN	SPINAL CORD	SPLEEN
STOMACH, FORESTOMACH	STOMACH, GLANDULAR	TESTIS, LEFT	TESTIS, RIGHT
THORAX	THYMUS	THYROID GLAND	TONGUE
TOOTH	TRACHEA	URETER	URINARY BLADDER
ZYMBALS GLAND			

OBSERVATIONS

ADRENAL GLAND	BILATERAL	ENLARGED	
Observation Comment: 2 X			
[ENLARGED TGLS = TGL3]			
LIVER	LOBE, LEFT	MASS	MOTTLED
	LOBE, MEDIAN	MASS	TAN
Observation Comment: 15 X 10 X 5 mm			
Observation Comment: 17 X 16 X 10 mm			
[MASS TGLS = TGL1]			
[MASS TGLS = TGL2]			
NO CORRELATE		TO OBSERVATION / MASS	

ANIMAL ID: 201	**TRT#:** 4	**DOSE:** 300 mg/L	**SEX:** Male	**REMOVAL DAY:** SD626
	SELECTION: Core Animals		**DISP:** Found Dead	**HISTO:** 1701526

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	AORTA	BONE MARROW
BONE, FEMUR	BRAIN	EPIDIDYMIS	ESOPHAGUS
EYE	GALLBLADDER	HARDERIAN GLAND	HEART
INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM
INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM	ISLETS, PANCREATIC	LYMPH NODE, MANDIBULAR
LYMPH NODE, MESENTERIC	NOSE	PANCREAS	PARATHYROID GLAND
PITUITARY GLAND	PREPUTIAL GLAND	PROSTATE	SALIVARY GLAND
SEMINAL VESICLE	SKIN	SPLEEN	STOMACH, FORESTOMACH
STOMACH, GLANDULAR	TESTIS	THYMUS	THYROID GLAND
TRACHEA	URINARY BLADDER		

No Section Present

MAMMARY GLAND

OBSERVATIONS

ADRENAL GLAND		NO CORRESPONDING LESION	
[NO CORRESPONDING LESION TGLS = TGL 3-NCL, Gross Finding = ADRENAL GLAND, BILATERAL, ENLARGED,]			
KIDNEY		CHRONIC PROGRESSIVE NEPHROPATHY	MINIMAL
LIVER		EOSINOPHILIC FOCUS	MULTIPLE
		HEMANGIOSARCOMA	
		HEPATOCELLULAR ADENOMA	
Tissue Comment: TGL 1-5, TGL 2-11			
[HEMANGIOSARCOMA TGLS = TGL1-5, Gross Finding = LIVER, LOBE, LEFT, MASS, MOTTLED]			
[HEPATOCELLULAR ADENOMA TGLS = TGL2-11, Gross Finding = LIVER, LOBE, MEDIAN, MASS, TAN]			
LUNG	EPITHELIUM, ALVEOLAR/BRONCHIOLAR	HYPERPLASIA	MODERATE

CONTRIBUTORY CAUSE OF DEATH - LIVER HEMANGIOSARCOMA

Animal Note: Teeth broken but not pathologically correlated

ANIMAL ID: 204	**TRT#:** 4	**DOSE:** 300 mg/L	**SEX:** Male	**REMOVAL DAY:** SD731
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701529

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
EPIDIDYMIS, LEFT	EPIDIDYMIS, RIGHT	ESOPHAGUS	EYE
GALLBLADDER	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND
LARYNX	LYMPH NODE	LYMPH NODE, BRONCHIAL	LYMPH NODE, MANDIBULAR
LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC	MAMMARY GLAND	MESENTERY
NERVE, SCIATIC	NERVE, TRIGEMINAL	NOSE	PANCREAS
PARATHYROID GLAND	PENIS	PHARYNX	PITUITARY GLAND
PREPUTIAL GLAND	PROSTATE	SALIVARY GLANDS	SEMINAL VESICLE
SKELETAL MUSCLE	SKIN	SPINAL CORD	SPLEEN
STOMACH, FORESTOMACH	STOMACH, GLANDULAR	TESTIS, LEFT	TESTIS, RIGHT
THORAX	THYMUS	THYROID GLAND	TONGUE
TOOTH	TRACHEA	URETER	URINARY BLADDER
ZYMBALS GLAND			

OBSERVATIONS

LIVER	LOBE, LEFT	MASS	TAN
	LOBE, MEDIAN	MASS	MOTTLED
		NODULE	TAN

Observation Comment: 9 X 6 X 3 mm
Observation Comment: 26 X 24 X 17 mm
Observation Comment: Right Anterior Lobe; 4 X 3 X 2 mm
[MASS TGLS = TGL2]
[MASS TGLS = TGL1]
[NODULE TGLS = TGL3]

LUNG	RIGHT, CRANIAL	MASS	RED
	LOBE, LEFT	NODULE	TAN
	LOBE, MIDDLE, RIGHT	NODULE	TAN
	RIGHT	NODULE	CAUDAL, RED
	RIGHT	NODULE	CAUDAL, TAN

Tissue Comment: Greater than 5 masses or nodules present in the lung, largest 5 recorded

ANIMAL ID: 204	**TRT#:** 4	**DOSE:** 300 mg/L	**SEX:** Male	**REMOVAL DAY:** SD731
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701529

Observation Comment: 8 X 6 X 5 mm
Observation Comment: 3 X 3 X 2 mm
Observation Comment: 4 X 4 X 3 mm
Observation Comment: 4 X 3 X 3 mm
[MASS TGLS = TGL4]
[NODULE TGLS = TGL8]
[NODULE TGLS = TGL6]
[NODULE TGLS = TGL5]
[NODULE TGLS = TGL7]

ANIMAL ID: 204	**TRT#:** 4	**DOSE:** 300 mg/L	**SEX:** Male	**REMOVAL DAY:** SD731
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701529

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	AORTA
BONE MARROW	BONE, FEMUR	BRAIN	EPIDIDYMIS
ESOPHAGUS	EYE	GALLBLADDER	HEART
INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM
INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM	ISLETS, PANCREATIC	LYMPH NODE, MANDIBULAR
LYMPH NODE, MESENTERIC	NOSE	PANCREAS	PARATHYROID GLAND
PITUITARY GLAND	PREPUTIAL GLAND	PROSTATE	SALIVARY GLAND
SEMINAL VESICLE	SKIN	SPLEEN	STOMACH, FORESTOMACH
TESTIS	THYMUS	THYROID GLAND	TRACHEA
URINARY BLADDER			

No Section Present

MAMMARY GLAND

OBSERVATIONS

HARDERIAN GLAND	HYPERPLASIA	MINIMAL
KIDNEY	CHRONIC PROGRESSIVE NEPHROPATHY	MINIMAL
LIVER	HEPATOCELLULAR ADENOMA	
	HEPATOCELLULAR CARCINOMA	
	MIXED CELL FOCUS	
	NO CORRESPONDING LESION	

Tissue Comment: TGL 1-12, TGL 2-5, TGL 3-NCL

[HEPATOCELLULAR ADENOMA TGLS = TGL2-5, Gross Finding = LIVER, LOBE, LEFT, MASS, TAN]

[HEPATOCELLULAR CARCINOMA TGLS = TGL1-12, Gross Finding = LIVER, LOBE, MEDIAN, MASS, MOTTLED]

[NO CORRESPONDING LESION TGLS = TGL3-NCL, Gross Finding = LIVER, NODULE, TAN]

LUNG	HEPATOCELLULAR CARCINOMA	METASTATIC

Tissue Comment: TGL 4-11, TGL 5-11, TGL 6-11, TGL 7-11, TGL 8-11

[HEPATOCELLULAR CARCINOMA TGLS = TGL7-11, TGL8-11, TGL6-11, TGL4-11, TGL5-11, Gross Finding = LUNG, LOBE, LEFT, NODULE, TAN]

[HEPATOCELLULAR CARCINOMA TGLS = TGL7-11, TGL8-11, TGL6-11, TGL4-11, TGL5-11, Gross Finding = LUNG, LOBE, MIDDLE, RIGHT, NODULE, TAN]

[HEPATOCELLULAR CARCINOMA TGLS = TGL7-11, TGL8-11, TGL6-11, TGL4-11, TGL5-11, Gross Finding = LUNG, RIGHT, CRANIAL, MASS, RED]

[HEPATOCELLULAR CARCINOMA TGLS = TGL7-11, TGL8-11, TGL6-11, TGL4-11, TGL5-11, Gross Finding = LUNG, RIGHT, NODULE, CAUDAL, RED]

[HEPATOCELLULAR CARCINOMA TGLS = TGL7-11, TGL8-11, TGL6-11, TGL4-11, TGL5-11, Gross Finding = LUNG, RIGHT, NODULE, CAUDAL, TAN]

STOMACH, GLANDULAR	MINERAL	MINIMAL

ANIMAL ID: 205	**TRT#:** 4	**DOSE:** 300 mg/L	**SEX:** Male	**REMOVAL DAY:** SD645
	SELECTION: Core Animals		**DISP:** Found Dead	**HISTO:** 1701530

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
EPIDIDYMIS, LEFT	EPIDIDYMIS, RIGHT	ESOPHAGUS	GALLBLADDER
HEART	INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM
INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM	KIDNEY, LEFT
KIDNEY, RIGHT	LACRIMAL GLAND	LARYNX	LUNG
LYMPH NODE	LYMPH NODE, BRONCHIAL	LYMPH NODE, MANDIBULAR	LYMPH NODE, MEDIASTINAL
LYMPH NODE, MESENTERIC	MAMMARY GLAND	MESENTERY	NERVE, SCIATIC
NERVE, TRIGEMINAL	NOSE	PANCREAS	PARATHYROID GLAND
PENIS	PHARYNX	PITUITARY GLAND	PREPUTIAL GLAND
PROSTATE	SALIVARY GLANDS	SEMINAL VESICLE	SKELETAL MUSCLE
SKIN	SPINAL CORD	SPLEEN	STOMACH, FORESTOMACH
STOMACH, GLANDULAR	TESTIS, LEFT	TESTIS, RIGHT	THORAX
THYMUS	THYROID GLAND	TONGUE	TOOTH
TRACHEA	URETER	URINARY BLADDER	ZYMBALS GLAND

OBSERVATIONS

EYE	LEFT	DISCOLORATION	WHITE
[DISCOLORATION TGLS = TGL3]			
HARDERIAN GLAND	LEFT	MASS	WHITE
Observation Comment: 7 X 5 X 4 mm			
[MASS TGLS = TGL2]			
LIVER	LOBE, MEDIAN	MASS	RED
Observation Comment: 28 X 20 X 13 mm			
[MASS TGLS = TGL1]			

ANIMAL ID: 205	**TRT#:** 4	**DOSE:** 300 mg/L	**SEX:** Male	**REMOVAL DAY:** SD645
	SELECTION: Core Animals		**DISP:** Found Dead	**HISTO:** 1701530

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	AORTA
BONE MARROW	BONE, FEMUR	BRAIN	ESOPHAGUS
GALLBLADDER	HEART	INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON
INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM
ISLETS, PANCREATIC	LYMPH NODE, MESENTERIC	NOSE	PANCREAS
PARATHYROID GLAND	PITUITARY GLAND	PREPUTIAL GLAND	PROSTATE
SALIVARY GLAND	SEMINAL VESICLE	SKIN	SPLEEN
STOMACH, FORESTOMACH	STOMACH, GLANDULAR	TRACHEA	URINARY BLADDER

No Section Present

LYMPH NODE, MANDIBULAR	MAMMARY GLAND	THYMUS

OBSERVATIONS

EPIDIDYMIS		EXFOLIATED GERM CELL	MODERATE
EYE		PHTHISIS BULBI	
[PHTHISIS BULBI TGLS = TGL 3-8, Gross Finding = EYE, LEFT, DISCOLORATION, WHITE]			
HARDERIAN GLAND		ADENOMA	
[ADENOMA TGLS = TGL 2-8, Gross Finding = HARDERIAN GLAND, LEFT, MASS, WHITE]			
KIDNEY		CHRONIC PROGRESSIVE NEPHROPATHY	MINIMAL
LIVER		HEPATOBLASTOMA	
[HEPATOBLASTOMA TGLS = TGL 1-11, Gross Finding = LIVER, LOBE, MEDIAN, MASS, RED]			
LUNG		ALVEOLAR/BRONCHIOLAR CARCINOMA	
TESTIS	GERMINAL EPITHELIUM	DEGENERATION	MINIMAL
		EXFOLIATED GERM CELL	MODERATE
THYROID GLAND	FOLLICLES, EPITHELIUM	HYPERPLASIA	MODERATE

CONTRIBUTORY CAUSE OF DEATH - LIVER HEPATOBLASTOMA

ANIMAL ID: 207	**TRT#:** 4	**DOSE:** 300 mg/L	**SEX:** Male	**REMOVAL DAY:** SD731
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701532

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
EPIDIDYMIS, LEFT	EPIDIDYMIS, RIGHT	ESOPHAGUS	EYE
GALLBLADDER	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND
LARYNX	LUNG	LYMPH NODE	LYMPH NODE, BRONCHIAL
LYMPH NODE, MANDIBULAR	LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC	MAMMARY GLAND
MESENTERY	NERVE, SCIATIC	NERVE, TRIGEMINAL	NOSE
PANCREAS	PARATHYROID GLAND	PENIS	PHARYNX
PITUITARY GLAND	PREPUTIAL GLAND	PROSTATE	SALIVARY GLANDS
SEMINAL VESICLE	SKELETAL MUSCLE	SKIN	SPINAL CORD
SPLEEN	STOMACH, FORESTOMACH	STOMACH, GLANDULAR	TESTIS, LEFT
TESTIS, RIGHT	THORAX	THYMUS	THYROID GLAND
TONGUE	TOOTH	TRACHEA	URETER
URINARY BLADDER	ZYMBALS GLAND		

OBSERVATIONS

LIVER	LOBE, LEFT	MASS	DARK
		MASS	MOTTLED
	LOBE, LEFT	NODULE	TAN

Observation Comment: 8 X 6 X 6 mm
Observation Comment: Right Posterior Lobe; 19 X 14 X 10 mm
Observation Comment: 4 X 3 X 2 mm
[MASS TGLS = TGL2]
[MASS TGLS = TGL1]
[NODULE TGLS = TGL3]

NO CORRELATE	TO OBSERVATION / MASS

ANIMAL ID: 207	**TRT#:** 4	**DOSE:** 300 mg/L	**SEX:** Male	**REMOVAL DAY:** SD731
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701532

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	AORTA
BONE MARROW	BONE, FEMUR	BRAIN	EPIDIDYMIS
ESOPHAGUS	EYE	GALLBLADDER	HARDERIAN GLAND
HEART	INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM
INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM	ISLETS, PANCREATIC
LUNG	LYMPH NODE, MANDIBULAR	LYMPH NODE, MESENTERIC	NOSE
PANCREAS	PARATHYROID GLAND	PITUITARY GLAND	PREPUTIAL GLAND
PROSTATE	SALIVARY GLAND	SEMINAL VESICLE	SKIN
SPLEEN	STOMACH, FORESTOMACH	TESTIS	THYMUS
TRACHEA	URINARY BLADDER		

No Section Present

MAMMARY GLAND

OBSERVATIONS

KIDNEY		CHRONIC PROGRESSIVE NEPHROPATHY	MINIMAL
LIVER		EOSINOPHILIC FOCUS	MULTIPLE
		HEPATOBLASTOMA	
		TENSION LIPIDOSIS	MINIMAL

Tissue Comment: TGL 1-12, TGL 2-11, TGL 3-5
[EOSINOPHILIC FOCUS TGLS = TGL3-5, Gross Finding = LIVER, LOBE, LEFT, NODULE, TAN]
[HEPATOBLASTOMA TGLS = TGL1-12, TGL2-11, Gross Finding = LIVER, LOBE, LEFT, MASS, DARK]
[HEPATOBLASTOMA TGLS = TGL1-12, TGL2-11, Gross Finding = LIVER, MASS, MOTTLED]

STOMACH, GLANDULAR		MINERAL	MINIMAL
THYROID GLAND	FOLLICLES, EPITHELIUM	HYPERPLASIA	MODERATE

Animal Note: Teeth broken but not pathologically significant

ANIMAL ID: 208	**TRT#:** 4	**DOSE:** 300 mg/L	**SEX:** Male	**REMOVAL DAY:** SD731
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701533

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
EPIDIDYMIS, LEFT	EPIDIDYMIS, RIGHT	ESOPHAGUS	EYE
GALLBLADDER	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND
LARYNX	LYMPH NODE	LYMPH NODE, BRONCHIAL	LYMPH NODE, MANDIBULAR
LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC	MAMMARY GLAND	MESENTERY
NERVE, SCIATIC	NERVE, TRIGEMINAL	NOSE	PANCREAS
PARATHYROID GLAND	PENIS	PHARYNX	PITUITARY GLAND
PREPUTIAL GLAND	PROSTATE	SALIVARY GLANDS	SEMINAL VESICLE
SKELETAL MUSCLE	SKIN	SPINAL CORD	SPLEEN
STOMACH, FORESTOMACH	STOMACH, GLANDULAR	TESTIS, LEFT	TESTIS, RIGHT
THORAX	THYMUS	THYROID GLAND	TONGUE
TOOTH	TRACHEA	URETER	URINARY BLADDER
ZYMBALS GLAND			

OBSERVATIONS

LIVER	LOBE, LEFT	MASS	PALE
	LOBE, LEFT	NODULE	PALE
Observation Comment: 13 X 10 X 7 mm; found at trim			
Observation Comment: 4 X 4 X 3 mm; found at trim			
[MASS TGLS = TGL3]			
[NODULE TGLS = TGL4]			
LUNG		MASS	WHITE
	RIGHT, CRANIAL	NODULE	WHITE
Observation Comment: Right Caudal Lobe; 13 X 10 X 7 mm			
Observation Comment: 2 X 3 X 1 mm; found at trim			
[MASS TGLS = TGL1]			
[NODULE TGLS = TGL2]			

ANIMAL ID: 208	**TRT#:** 4	**DOSE:** 300 mg/L	**SEX:** Male	**REMOVAL DAY:** SD731
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701533

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	AORTA
BONE MARROW	BONE, FEMUR	BRAIN	EPIDIDYMIS
ESOPHAGUS	EYE	GALLBLADDER	HARDERIAN GLAND
HEART	INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM
INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM	ISLETS, PANCREATIC
LYMPH NODE, MANDIBULAR	LYMPH NODE, MESENTERIC	NOSE	PANCREAS
PARATHYROID GLAND	PITUITARY GLAND	PREPUTIAL GLAND	PROSTATE
SALIVARY GLAND	SEMINAL VESICLE	SKIN	SPLEEN
STOMACH, FORESTOMACH	STOMACH, GLANDULAR	TESTIS	THYMUS
THYROID GLAND	TRACHEA	URINARY BLADDER	

No Section Present

MAMMARY GLAND

OBSERVATIONS

KIDNEY	CHRONIC PROGRESSIVE NEPHROPATHY	MINIMAL
LIVER	EOSINOPHILIC FOCUS	MULTIPLE
	HEPATOBLASTOMA	

Tissue Comment: TGL 3-11, TGL 4-11

[EOSINOPHILIC FOCUS TGLS = TGL4-11, Gross Finding = LIVER, LOBE, LEFT, NODULE, PALE]

[HEPATOBLASTOMA TGLS = TGL3-11, Gross Finding = LIVER, LOBE, LEFT, MASS, PALE]

LUNG — ALVEOLAR/BRONCHIOLAR ADENOMA

Tissue Comment: TGL 1-4, TGL 2-4

[ALVEOLAR/BRONCHIOLAR ADENOMA TGLS = TGL2-4, TGL1-4, Gross Finding = LUNG, MASS, WHITE]

[ALVEOLAR/BRONCHIOLAR ADENOMA TGLS = TGL2-4, TGL1-4, Gross Finding = LUNG, RIGHT, CRANIAL, NODULE, WHITE]

ANIMAL ID: 209	**TRT#:** 4	**DOSE:** 300 mg/L	**SEX:** Male	**REMOVAL DAY:** SD731
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701534

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
EPIDIDYMIS, LEFT	EPIDIDYMIS, RIGHT	ESOPHAGUS	EYE
GALLBLADDER	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND
LARYNX	LYMPH NODE	LYMPH NODE, BRONCHIAL	LYMPH NODE, MANDIBULAR
LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC	MAMMARY GLAND	MESENTERY
NERVE, SCIATIC	NERVE, TRIGEMINAL	NOSE	PANCREAS
PARATHYROID GLAND	PENIS	PHARYNX	PITUITARY GLAND
PREPUTIAL GLAND	PROSTATE	SALIVARY GLANDS	SEMINAL VESICLE
SKELETAL MUSCLE	SKIN	SPINAL CORD	SPLEEN
STOMACH, FORESTOMACH	STOMACH, GLANDULAR	THYMUS	THYROID GLAND
TONGUE	TOOTH	TRACHEA	URETER
URINARY BLADDER	ZYMBALS GLAND		

OBSERVATIONS

LIVER	LOBE, MEDIAN	MASS	MOTTLED
Observation Comment: 34 X 28 X 18 mm			
[MASS TGLS = TGL1]			
LUNG	RIGHT, CRANIAL	NODULE	TAN
Observation Comment: 3 X 3 X 2 mm			
[NODULE TGLS = TGL5]			
NO CORRELATE		TO OBSERVATION / MASS	
TESTIS, LEFT		SMALL	
Observation Comment: 0.25 X			
[SMALL TGLS = TGL3]			
TESTIS, RIGHT		SMALL	
Observation Comment: 0.25 X			
[SMALL TGLS = TGL2]			
THORAX		FLUID	RED
Observation Comment: ~3 mL; No Section Taken			
[FLUID TGLS = TGL4]			

ANIMAL ID: 209	**TRT#:** 4	**DOSE:** 300 mg/L	**SEX:** Male	**REMOVAL DAY:** SD731
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701534

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	AORTA
BONE MARROW	BONE, FEMUR	BRAIN	ESOPHAGUS
EYE	HEART	INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON
INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM
ISLETS, PANCREATIC	LYMPH NODE, MESENTERIC	NOSE	PARATHYROID GLAND
PITUITARY GLAND	PREPUTIAL GLAND	PROSTATE	SALIVARY GLAND
SEMINAL VESICLE	SKIN	SPLEEN	STOMACH, FORESTOMACH
THYMUS	THYROID GLAND	TRACHEA	URINARY BLADDER

No Section Present

GALLBLADDER	HARDERIAN GLAND	LYMPH NODE, MANDIBULAR	MAMMARY GLAND
PANCREAS			

OBSERVATIONS

EPIDIDYMIS		HYPOSPERMIA	MARKED
KIDNEY		CHRONIC PROGRESSIVE NEPHROPATHY	MODERATE
LIVER		EOSINOPHILIC FOCUS	
		HEPATOCELLULAR CARCINOMA	
[HEPATOCELLULAR CARCINOMA TGLS = TGL 1-11, Gross Finding = LIVER, LOBE, MEDIAN, MASS, MOTTLED]			
LUNG		HEPATOCELLULAR CARCINOMA	METASTATIC
[HEPATOCELLULAR CARCINOMA TGLS = TGL 5-4, Gross Finding = LUNG, RIGHT, CRANIAL, NODULE, TAN]			
STOMACH, GLANDULAR		MINERAL	MINIMAL
TESTIS	GERMINAL EPITHELIUM	ATROPHY	MODERATE
Tissue Comment: TGL 2-10, TGL 3-10			
[ATROPHY TGLS = TGL3-10, TGL2-10, Gross Finding = TESTIS, LEFT, SMALL,]			
[ATROPHY TGLS = TGL3-10, TGL2-10, Gross Finding = TESTIS, RIGHT, SMALL,]			

CONTRIBUTORY CAUSE OF DEATH - LIVER HEPATOCELLULAR CARCINOMA

Animal Note: Soiled coat present but not pathologically significant

ANIMAL ID: 210	**TRT#:** 4	**DOSE:** 300 mg/L	**SEX:** Male	**REMOVAL DAY:** SD731
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701535

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
EPIDIDYMIS, LEFT	EPIDIDYMIS, RIGHT	ESOPHAGUS	EYE
GALLBLADDER	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND
LARYNX	LUNG	LYMPH NODE	LYMPH NODE, BRONCHIAL
LYMPH NODE, MANDIBULAR	LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC	MAMMARY GLAND
MESENTERY	NERVE, SCIATIC	NERVE, TRIGEMINAL	NOSE
PANCREAS	PARATHYROID GLAND	PENIS	PHARYNX
PITUITARY GLAND	PREPUTIAL GLAND	PROSTATE	SALIVARY GLANDS
SEMINAL VESICLE	SKELETAL MUSCLE	SKIN	SPINAL CORD
SPLEEN	STOMACH, FORESTOMACH	STOMACH, GLANDULAR	TESTIS, LEFT
TESTIS, RIGHT	THORAX	THYMUS	THYROID GLAND
TONGUE	TOOTH	TRACHEA	URETER
URINARY BLADDER	ZYMBALS GLAND		

OBSERVATIONS

LIVER	LOBE, LEFT	MASS	MOTTLED
	LOBE, MEDIAN	NODULE	TAN

Observation Comment: 10 X 10 X 3 mm
Observation Comment: 3 X 3 X 2 mm
Observation Comment: 5 X 4 X 3 mm
[MASS TGLS = TGL1]
[NODULE TGLS = TGL3]
[NODULE TGLS = TGL2]

ANIMAL ID: 210	**TRT#:** 4	**DOSE:** 300 mg/L	**SEX:** Male	**REMOVAL DAY:** SD731
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701535

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	AORTA
BONE MARROW	BONE, FEMUR	BRAIN	EPIDIDYMIS
ESOPHAGUS	EYE	GALLBLADDER	HARDERIAN GLAND
HEART	INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM
INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM	ISLETS, PANCREATIC
LYMPH NODE, MANDIBULAR	LYMPH NODE, MESENTERIC	NOSE	PANCREAS
PITUITARY GLAND	PREPUTIAL GLAND	PROSTATE	SALIVARY GLAND
SEMINAL VESICLE	SKIN	SPLEEN	STOMACH, FORESTOMACH
STOMACH, GLANDULAR	TESTIS	THYMUS	THYROID GLAND
TRACHEA	URINARY BLADDER		

No Section Present

MAMMARY GLAND	PARATHYROID GLAND

OBSERVATIONS

KIDNEY	CHRONIC PROGRESSIVE NEPHROPATHY	MINIMAL
LIVER	CLEAR CELL FOCUS	MULTIPLE
	EOSINOPHILIC FOCUS	MULTIPLE
	HEPATOCELLULAR ADENOMA	

Tissue Comment: TGL 1-5, TGL 2-6, TGL 3-4
[CLEAR CELL FOCUS TGLS = TGL2-6, Gross Finding = LIVER, LOBE, MEDIAN, NODULE, TAN]
[EOSINOPHILIC FOCUS TGLS = TGL3-4, Gross Finding = LIVER, LOBE, MEDIAN, NODULE, TAN]
[HEPATOCELLULAR ADENOMA TGLS = TGL1-5, Gross Finding = LIVER, LOBE, LEFT, MASS, MOTTLED]

LUNG	ALVEOLAR/BRONCHIOLAR ADENOMA

ANIMAL ID: 211	**TRT#:** 4	**DOSE:** 300 mg/L	**SEX:** Male	**REMOVAL DAY:** SD730
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701536

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
EPIDIDYMIS, LEFT	EPIDIDYMIS, RIGHT	ESOPHAGUS	EYE
GALLBLADDER	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND
LARYNX	LIVER	LUNG	LYMPH NODE
LYMPH NODE, BRONCHIAL	LYMPH NODE, MANDIBULAR	LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC
MAMMARY GLAND	MESENTERY	NERVE, SCIATIC	NERVE, TRIGEMINAL
NOSE	PANCREAS	PARATHYROID GLAND	PENIS
PHARYNX	PITUITARY GLAND	PREPUTIAL GLAND	PROSTATE
SALIVARY GLANDS	SEMINAL VESICLE	SKELETAL MUSCLE	SKIN
SPINAL CORD	SPLEEN	STOMACH, FORESTOMACH	STOMACH, GLANDULAR
TESTIS, LEFT	TESTIS, RIGHT	THORAX	THYMUS
THYROID GLAND	TONGUE	TOOTH	TRACHEA
URETER	URINARY BLADDER	ZYMBALS GLAND	

OBSERVATIONS

NO CORRELATE	TO OBSERVATION / MASS

ANIMAL ID: 211	**TRT#:** 4	**DOSE:** 300 mg/L	**SEX:** Male	**REMOVAL DAY:** SD730
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701536

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	AORTA
BONE MARROW	BONE, FEMUR	BRAIN	EPIDIDYMIS
ESOPHAGUS	EYE	GALLBLADDER	HARDERIAN GLAND
HEART	INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM
INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM	ISLETS, PANCREATIC
LUNG	LYMPH NODE, MANDIBULAR	LYMPH NODE, MESENTERIC	NOSE
PANCREAS	PARATHYROID GLAND	PITUITARY GLAND	PREPUTIAL GLAND
PROSTATE	SALIVARY GLAND	SEMINAL VESICLE	SKIN
SPLEEN	STOMACH, FORESTOMACH	STOMACH, GLANDULAR	TESTIS
THYMUS	THYROID GLAND	TRACHEA	URINARY BLADDER

No Section Present

MAMMARY GLAND

OBSERVATIONS

KIDNEY	CHRONIC PROGRESSIVE NEPHROPATHY	MINIMAL
LIVER	EOSINOPHILIC FOCUS	
	HEMANGIOMA	

Animal Note: Broken teeth present but not pathologically significant

ANIMAL ID: 213	**TRT#:** 4	**DOSE:** 300 mg/L	**SEX:** Male	**REMOVAL DAY:** SD733
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701538

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
EPIDIDYMIS, LEFT	EPIDIDYMIS, RIGHT	ESOPHAGUS	EYE
GALLBLADDER	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND
LARYNX	LIVER	LUNG	LYMPH NODE
LYMPH NODE, BRONCHIAL	LYMPH NODE, MANDIBULAR	LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC
MAMMARY GLAND	MESENTERY	NERVE, SCIATIC	NERVE, TRIGEMINAL
NOSE	PANCREAS	PARATHYROID GLAND	PENIS
PHARYNX	PITUITARY GLAND	PREPUTIAL GLAND	PROSTATE
SALIVARY GLANDS	SEMINAL VESICLE	SKELETAL MUSCLE	SKIN
SPINAL CORD	SPLEEN	STOMACH, FORESTOMACH	STOMACH, GLANDULAR
TESTIS, LEFT	TESTIS, RIGHT	THORAX	THYMUS
THYROID GLAND	TONGUE	TOOTH	TRACHEA
URETER	URINARY BLADDER	ZYMBALS GLAND	

ANIMAL ID: 213	**TRT#:** 4	**DOSE:** 300 mg/L	**SEX:** Male	**REMOVAL DAY:** SD733
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701538

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	AORTA
BONE MARROW	BONE, FEMUR	BRAIN	EPIDIDYMIS
EYE	GALLBLADDER	HARDERIAN GLAND	HEART
INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM
INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM	ISLETS, PANCREATIC	LYMPH NODE, MANDIBULAR
LYMPH NODE, MESENTERIC	NOSE	PANCREAS	PITUITARY GLAND
PREPUTIAL GLAND	PROSTATE	SALIVARY GLAND	SEMINAL VESICLE
SKIN	SPLEEN	STOMACH, FORESTOMACH	STOMACH, GLANDULAR
TESTIS	THYMUS	TRACHEA	URINARY BLADDER

No Section Present

ESOPHAGUS	MAMMARY GLAND	PARATHYROID GLAND	THYROID GLAND

OBSERVATIONS

KIDNEY		CHRONIC PROGRESSIVE NEPHROPATHY	MINIMAL
LIVER		CLEAR CELL FOCUS	MULTIPLE
		EOSINOPHILIC FOCUS	
LUNG	EPITHELIUM, ALVEOLAR/BRONCHIOLAR	HYPERPLASIA	MINIMAL

ANIMAL ID: 214	**TRT#:** 4	**DOSE:** 300 mg/L	**SEX:** Male	**REMOVAL DAY:** SD731
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701539

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
EPIDIDYMIS, LEFT	EPIDIDYMIS, RIGHT	ESOPHAGUS	EYE
GALLBLADDER	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND
LARYNX	LUNG	LYMPH NODE	LYMPH NODE, BRONCHIAL
LYMPH NODE, MANDIBULAR	LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC	MAMMARY GLAND
MESENTERY	NERVE, SCIATIC	NERVE, TRIGEMINAL	NOSE
PANCREAS	PARATHYROID GLAND	PENIS	PHARYNX
PITUITARY GLAND	PREPUTIAL GLAND	PROSTATE	SALIVARY GLANDS
SKELETAL MUSCLE	SKIN	SPINAL CORD	SPLEEN
STOMACH, FORESTOMACH	STOMACH, GLANDULAR	TESTIS, LEFT	TESTIS, RIGHT
THORAX	THYMUS	THYROID GLAND	TONGUE
TOOTH	TRACHEA	URETER	URINARY BLADDER
ZYMBALS GLAND			

OBSERVATIONS

LIVER	LOBE, MEDIAN	MASS	MOTTLED
	LOBE, LEFT	NODULE	TAN
	LOBE, MEDIAN	NODULE	TAN
Observation Comment: 20 X 18 X 10 mm			
Observation Comment: 5 x 5 X 3 mm			
Observation Comment: 2 X 2 X 1 mm			
[MASS TGLS = TGL2]			
[NODULE TGLS = TGL3]			
[NODULE TGLS = TGL4]			
SEMINAL VESICLE	RIGHT	DISCOLORATION	BROWN
[DISCOLORATION TGLS = TGL1]			

ANIMAL ID: 214	**TRT#:** 4	**DOSE:** 300 mg/L	**SEX:** Male	**REMOVAL DAY:** SD731
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701539

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	AORTA
BONE MARROW	BONE, FEMUR	BRAIN	EPIDIDYMIS
ESOPHAGUS	EYE	GALLBLADDER	HARDERIAN GLAND
HEART	INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM
INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM	ISLETS, PANCREATIC
LUNG	LYMPH NODE, MANDIBULAR	LYMPH NODE, MESENTERIC	NOSE
PANCREAS	PARATHYROID GLAND	PREPUTIAL GLAND	PROSTATE
SALIVARY GLAND	SKIN	SPLEEN	STOMACH, FORESTOMACH
STOMACH, GLANDULAR	TESTIS	THYMUS	THYROID GLAND
TRACHEA	URINARY BLADDER		

No Section Present

MAMMARY GLAND

OBSERVATIONS

KIDNEY		CHRONIC PROGRESSIVE NEPHROPATHY	MINIMAL
LIVER		EOSINOPHILIC FOCUS	MULTIPLE
		HEPATOCELLULAR CARCINOMA	
		MIXED CELL FOCUS	

Tissue Comment: TGL 2-11, TGL 3-5, TGL 4-6

[EOSINOPHILIC FOCUS TGLS = TGL4-6, TGL3-5, Gross Finding = LIVER, LOBE, LEFT, NODULE, TAN]

[EOSINOPHILIC FOCUS TGLS = TGL4-6, TGL3-5, Gross Finding = LIVER, LOBE, MEDIAN, NODULE, TAN]

[HEPATOCELLULAR CARCINOMA TGLS = TGL2-11, Gross Finding = LIVER, LOBE, MEDIAN, MASS, MOTTLED]

PITUITARY GLAND	PARS DISTALIS	CYST
SEMINAL VESICLE		NO CORRESPONDING LESION

[NO CORRESPONDING LESION TGLS = TGL 1-NCL, Gross Finding = SEMINAL VESICLE, RIGHT, DISCOLORATION, BROWN]

ANIMAL ID: 215	**TRT#:** 4	**DOSE:** 300 mg/L	**SEX:** Male	**REMOVAL DAY:** SD730
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701540

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
EPIDIDYMIS, LEFT	EPIDIDYMIS, RIGHT	ESOPHAGUS	EYE
GALLBLADDER	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND
LARYNX	LUNG	LYMPH NODE	LYMPH NODE, BRONCHIAL
LYMPH NODE, MANDIBULAR	LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC	MAMMARY GLAND
MESENTERY	NERVE, SCIATIC	NERVE, TRIGEMINAL	NOSE
PANCREAS	PARATHYROID GLAND	PENIS	PHARYNX
PITUITARY GLAND	PREPUTIAL GLAND	PROSTATE	SALIVARY GLANDS
SEMINAL VESICLE	SKELETAL MUSCLE	SKIN	SPINAL CORD
SPLEEN	STOMACH, FORESTOMACH	STOMACH, GLANDULAR	TESTIS, LEFT
TESTIS, RIGHT	THORAX	THYMUS	THYROID GLAND
TONGUE	TOOTH	TRACHEA	URETER
URINARY BLADDER	ZYMBALS GLAND		

OBSERVATIONS

LIVER	LOBE, LEFT	MASS	TAN
	LOBE, MEDIAN	MASS	MOTTLED
	LOBE, MEDIAN	NODULE	DARK

Observation Comment: 8 X 6 X 4 mm
Observation Comment: 12 X 10 X 6 mm
Observation Comment: 4 X 4 X 3mm
[MASS TGLS = TGL2]
[MASS TGLS = TGL1]
[NODULE TGLS = TGL3]

ANIMAL ID: 215	**TRT#:** 4	**DOSE:** 300 mg/L	**SEX:** Male	**REMOVAL DAY:** SD730
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701540

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	AORTA
BONE MARROW	BONE, FEMUR	BRAIN	EPIDIDYMIS
ESOPHAGUS	EYE	GALLBLADDER	HARDERIAN GLAND
HEART	INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM
INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM	ISLETS, PANCREATIC
KIDNEY	LUNG	LYMPH NODE, MANDIBULAR	LYMPH NODE, MESENTERIC
NOSE	PANCREAS	PREPUTIAL GLAND	PROSTATE
SALIVARY GLAND	SEMINAL VESICLE	SKIN	SPLEEN
STOMACH, FORESTOMACH	STOMACH, GLANDULAR	TESTIS	THYMUS
THYROID GLAND	TRACHEA	URINARY BLADDER	

No Section Present

MAMMARY GLAND

OBSERVATIONS

LIVER		EOSINOPHILIC FOCUS	
		HEPATOBLASTOMA	
		HEPATOCELLULAR ADENOMA	MULTIPLE

Tissue Comment: TGL 1-6, TGL 2-5, TGL 3-11

[HEPATOBLASTOMA TGLS = TGL3-11, Gross Finding = LIVER, LOBE, MEDIAN, NODULE, DARK]

[HEPATOCELLULAR ADENOMA TGLS = TGL2-5, TGL1-6, Gross Finding = LIVER, LOBE, LEFT, MASS, TAN]

[HEPATOCELLULAR ADENOMA TGLS = TGL2-5, TGL1-6, Gross Finding = LIVER, LOBE, MEDIAN, MASS, MOTTLED]

PARATHYROID GLAND		CYST	
PITUITARY GLAND	PARS DISTALIS	ADENOMA	

ANIMAL ID: 216	**TRT#:** 4	**DOSE:** 300 mg/L	**SEX:** Male	**REMOVAL DAY:** SD733
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701541

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
EPIDIDYMIS, LEFT	EPIDIDYMIS, RIGHT	ESOPHAGUS	EYE
GALLBLADDER	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND
LARYNX	LUNG	LYMPH NODE	LYMPH NODE, BRONCHIAL
LYMPH NODE, MANDIBULAR	LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC	MAMMARY GLAND
MESENTERY	NERVE, SCIATIC	NERVE, TRIGEMINAL	NOSE
PARATHYROID GLAND	PENIS	PHARYNX	PITUITARY GLAND
PREPUTIAL GLAND	PROSTATE	SALIVARY GLANDS	SEMINAL VESICLE
SKELETAL MUSCLE	SKIN	SPINAL CORD	SPLEEN
STOMACH, GLANDULAR	TESTIS, LEFT	TESTIS, RIGHT	THORAX
THYMUS	THYROID GLAND	TONGUE	TOOTH
TRACHEA	URETER	URINARY BLADDER	ZYMBALS GLAND

OBSERVATIONS

LIVER	LOBE, LEFT	MASS	TAN
	LOBE, MEDIAN	MASS	TAN
		MASS	MOTTLED
		NODULE	TAN

Tissue Comment: Greater than 5 masses/nodules are present in the liver, largest 5 recorded
Observation Comment: 13 X 11 X 9 mm
Observation Comment: 8 X 7 X 5 mm
Observation Comment: 16 X 14 X 5 mm
Observation Comment: Right Anterior Lobe; 25 X 15 X 15 mm
Observation Comment: Right Posterior Lobe; 2 X 2 X 1 mm
[MASS TGLS = TGL5]
[MASS TGLS = TGL6]
[MASS TGLS = TGL4]
[MASS TGLS = TGL2]
[NODULE TGLS = TGL3]

PANCREAS		MASS	MOTTLED

ANIMAL ID: 216	**TRT#:** 4	**DOSE:** 300 mg/L	**SEX:** Male	**REMOVAL DAY:** SD733
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701541

Observation Comment: 8 X 7 X 5 mm [MASS TGLS = TGL1]		
STOMACH, FORESTOMACH	NODULE	WHITE
Observation Comment: 2 X 2 X 1 mm; found at trim [NODULE TGLS = TGL7]		

ANIMAL ID: 216	**TRT#:** 4	**DOSE:** 300 mg/L	**SEX:** Male	**REMOVAL DAY:** SD733
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701541

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	AORTA
BONE MARROW	BONE, FEMUR	BRAIN	EPIDIDYMIS
ESOPHAGUS	EYE	GALLBLADDER	HARDERIAN GLAND
HEART	INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM
INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM	LUNG
LYMPH NODE, MANDIBULAR	LYMPH NODE, MESENTERIC	NOSE	PANCREAS
PARATHYROID GLAND	PITUITARY GLAND	PREPUTIAL GLAND	PROSTATE
SALIVARY GLAND	SEMINAL VESICLE	SKIN	SPLEEN
STOMACH, GLANDULAR	TESTIS	THYMUS	THYROID GLAND
TRACHEA	URINARY BLADDER		

No Section Present

ISLETS, PANCREATIC	MAMMARY GLAND

OBSERVATIONS

KIDNEY		CHRONIC PROGRESSIVE NEPHROPATHY	MINIMAL
LIVER		CLEAR CELL FOCUS	MULTIPLE
		EOSINOPHILIC FOCUS	
		HEPATOCELLULAR ADENOMA	MULTIPLE
		HEPATOCELLULAR CARCINOMA	
		NO CORRESPONDING LESION	

Tissue Comment: TGL 2-11, TGL 3-12, TGL 5-5, TGL 6-12, TGL 4-NCL
[CLEAR CELL FOCUS TGLS = TGL3-12, Gross Finding = LIVER, NODULE, TAN]
[HEPATOCELLULAR ADENOMA TGLS = TGL5-5, TGL6-12, Gross Finding = LIVER, LOBE, LEFT, MASS, TAN]
[HEPATOCELLULAR ADENOMA TGLS = TGL5-5, TGL6-12, Gross Finding = LIVER, LOBE, MEDIAN, MASS, TAN]
[HEPATOCELLULAR CARCINOMA TGLS = TGL2-11, Gross Finding = LIVER, MASS, MOTTLED]
[NO CORRESPONDING LESION TGLS = TGL4-NCL, Gross Finding = LIVER, LOBE, MEDIAN, MASS, TAN]

MESENTERY	FAT	NECROSIS	MODERATE

[NECROSIS TGLS = TGL 1-6, Gross Finding = PANCREAS, MASS, MOTTLED]

STOMACH, FORESTOMACH		HYPERPLASIA	MILD
		INFLAMMATION	CHRONIC, MILD

[HYPERPLASIA TGLS = TGL 7-6, Gross Finding = STOMACH, FORESTOMACH, NODULE, WHITE]

ANIMAL ID: 217	**TRT#:** 4	**DOSE:** 300 mg/L	**SEX:** Male	**REMOVAL DAY:** SD732
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701542

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
EPIDIDYMIS, LEFT	EPIDIDYMIS, RIGHT	ESOPHAGUS	EYE
GALLBLADDER	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND
LARYNX	LUNG	LYMPH NODE	LYMPH NODE, BRONCHIAL
LYMPH NODE, MANDIBULAR	LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC	MAMMARY GLAND
MESENTERY	NERVE, SCIATIC	NERVE, TRIGEMINAL	NOSE
PANCREAS	PARATHYROID GLAND	PENIS	PHARYNX
PITUITARY GLAND	PREPUTIAL GLAND	PROSTATE	SALIVARY GLANDS
SEMINAL VESICLE	SKELETAL MUSCLE	SKIN	SPINAL CORD
SPLEEN	STOMACH, FORESTOMACH	STOMACH, GLANDULAR	TESTIS, LEFT
TESTIS, RIGHT	THORAX	THYMUS	THYROID GLAND
TONGUE	TOOTH	TRACHEA	URETER
URINARY BLADDER	ZYMBALS GLAND		

OBSERVATIONS

LIVER	LOBE, LEFT	NODULE	TAN
	LOBE, MEDIAN	NODULE	TAN
	LOBE, MEDIAN	NODULE	TAN, THREE

Tissue Comment: TGL 1-3: 5 largest noted, other nodules present.
Observation Comment: 4 X 3 X 1 mm
Observation Comment: 2 X 2 X 2 mm; found at trim
[NODULE TGLS = TGL1]
[NODULE TGLS = TGL2]
[NODULE TGLS = TGL3]

ANIMAL ID: 217	**TRT#:** 4	**DOSE:** 300 mg/L	**SEX:** Male	**REMOVAL DAY:** SD732
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701542

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	AORTA
BONE MARROW	BONE, FEMUR	BRAIN	EPIDIDYMIS
ESOPHAGUS	EYE	GALLBLADDER	HARDERIAN GLAND
HEART	INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM
INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM	ISLETS, PANCREATIC
LUNG	LYMPH NODE, MANDIBULAR	LYMPH NODE, MESENTERIC	NOSE
PANCREAS	PITUITARY GLAND	PREPUTIAL GLAND	PROSTATE
SALIVARY GLAND	SEMINAL VESICLE	SKIN	SPLEEN
STOMACH, FORESTOMACH	STOMACH, GLANDULAR	TESTIS	THYMUS
THYROID GLAND	TRACHEA	URINARY BLADDER	

No Section Present

MAMMARY GLAND	PARATHYROID GLAND

OBSERVATIONS

KIDNEY	CHRONIC PROGRESSIVE NEPHROPATHY	MINIMAL
LIVER	CLEAR CELL FOCUS	MULTIPLE
	EOSINOPHILIC FOCUS	MULTIPLE
	HEPATOCELLULAR ADENOMA	
	MIXED CELL FOCUS	

Tissue Comment: TGL 1-11, TGL 2-11, TGL 3-11, TGL 3-6, TGL 3-4

[CLEAR CELL FOCUS TGLS = TGL2-11, TGL3-11, Gross Finding = LIVER, LOBE, MEDIAN, NODULE, TAN]

[CLEAR CELL FOCUS TGLS = TGL2-11, TGL3-11, Gross Finding = LIVER, LOBE, MEDIAN, NODULE, TAN, THREE]

[EOSINOPHILIC FOCUS TGLS = TGL1-11, Gross Finding = LIVER, LOBE, LEFT, NODULE, TAN]

[HEPATOCELLULAR ADENOMA TGLS = TGL3-11, Gross Finding = LIVER, LOBE, MEDIAN, NODULE, TAN, THREE]

[MIXED CELL FOCUS TGLS = TGL3-11, Gross Finding = LIVER, LOBE, MEDIAN, NODULE, TAN, THREE]

ANIMAL ID: 218	**TRT#:** 4	**DOSE:** 300 mg/L	**SEX:** Male	**REMOVAL DAY:** SD704
	SELECTION: Core Animals		**DISP:** Found Dead	**HISTO:** 1701543

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
EPIDIDYMIS, LEFT	EPIDIDYMIS, RIGHT	ESOPHAGUS	EYE
GALLBLADDER	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND
LARYNX	LUNG	LYMPH NODE	LYMPH NODE, BRONCHIAL
LYMPH NODE, MANDIBULAR	LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC	MAMMARY GLAND
MESENTERY	NERVE, SCIATIC	NERVE, TRIGEMINAL	NOSE
PANCREAS	PARATHYROID GLAND	PENIS	PHARYNX
PITUITARY GLAND	PREPUTIAL GLAND	PROSTATE	SALIVARY GLANDS
SEMINAL VESICLE	SKELETAL MUSCLE	SKIN	SPINAL CORD
SPLEEN	STOMACH, FORESTOMACH	STOMACH, GLANDULAR	TESTIS, LEFT
TESTIS, RIGHT	THORAX	THYMUS	THYROID GLAND
TONGUE	TOOTH	TRACHEA	URETER
URINARY BLADDER	ZYMBALS GLAND		

OBSERVATIONS

LIVER	LOBE, LEFT	MASS	MOTTLED
	LOBE, MEDIAN	MASS	MOTTLED
	LOBE, MEDIAN	MASS	PALE

Observation Comment: 40 X 30 X 20 mm
Observation Comment: 10 X 5 X 3 mm
Observation Comment: 13 X 10 X 5 mm
[MASS TGLS = TGL1]
[MASS TGLS = TGL3]
[MASS TGLS = TGL2]

ANIMAL ID: 218	**TRT#:** 4	**DOSE:** 300 mg/L	**SEX:** Male	**REMOVAL DAY:** SD704
	SELECTION: Core Animals		**DISP:** Found Dead	**HISTO:** 1701543

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	AORTA
BONE MARROW	BONE, FEMUR	BRAIN	EPIDIDYMIS
ESOPHAGUS	EYE	HARDERIAN GLAND	HEART
INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM
INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM	ISLETS, PANCREATIC	KIDNEY
LUNG	LYMPH NODE, MANDIBULAR	LYMPH NODE, MESENTERIC	NOSE
PANCREAS	PARATHYROID GLAND	PITUITARY GLAND	PREPUTIAL GLAND
PROSTATE	SALIVARY GLAND	SEMINAL VESICLE	SKIN
SPLEEN	STOMACH, FORESTOMACH	STOMACH, GLANDULAR	TESTIS
THYMUS	THYROID GLAND	TRACHEA	URINARY BLADDER

No Section Present

GALLBLADDER MAMMARY GLAND

OBSERVATIONS

LIVER
- EOSINOPHILIC FOCUS
- HEPATOCELLULAR ADENOMA
- HEPATOCELLULAR CARCINOMA

Tissue Comment: TGL 1-11, TGL 2-12, TGL 3-13

[EOSINOPHILIC FOCUS TGLS = TGL3-13, Gross Finding = LIVER, LOBE, MEDIAN, MASS, MOTTLED]

[HEPATOCELLULAR ADENOMA TGLS = TGL2-12, Gross Finding = LIVER, LOBE, MEDIAN, MASS, PALE]

[HEPATOCELLULAR CARCINOMA TGLS = TGL1-11, Gross Finding = LIVER, LOBE, LEFT, MASS, MOTTLED]

CONTRIBUTORY CAUSE OF DEATH - LIVER HEPATOCELLULAR CARCINOMA

ANIMAL ID: 220	**TRT#:** 4	**DOSE:** 300 mg/L	**SEX:** Male	**REMOVAL DAY:** SD730
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701545

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
EPIDIDYMIS, LEFT	EPIDIDYMIS, RIGHT	ESOPHAGUS	EYE
GALLBLADDER	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND	LARYNX
LUNG	LYMPH NODE	LYMPH NODE, BRONCHIAL	LYMPH NODE, MANDIBULAR
LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC	MAMMARY GLAND	MESENTERY
NERVE, SCIATIC	NERVE, TRIGEMINAL	NOSE	PANCREAS
PARATHYROID GLAND	PENIS	PHARYNX	PITUITARY GLAND
PREPUTIAL GLAND	PROSTATE	SALIVARY GLANDS	SEMINAL VESICLE
SKELETAL MUSCLE	SKIN	SPINAL CORD	SPLEEN
STOMACH, FORESTOMACH	STOMACH, GLANDULAR	TESTIS, LEFT	TESTIS, RIGHT
THORAX	THYMUS	THYROID GLAND	TONGUE
TOOTH	TRACHEA	URETER	URINARY BLADDER
ZYMBALS GLAND			

OBSERVATIONS

INTESTINE, SMALL, JEJUNUM		MASS	TAN
Observation Comment: 10 X 10 X 8 mm			
[MASS TGLS = TGL5]			
LIVER	LOBE, LEFT	MASS	MOTTLED
	LOBE, MEDIAN	MASS	MOTTLED
	LOBE, MEDIAN	NODULE	TAN, TWO
		NODULE	TAN

Tissue Comment: Five masses/nodules present in liver at necropsy
Observation Comment: 13 X 10 X 10 mm
Observation Comment: 30 X 20 X 10 mm
Observation Comment: 5 X 5 X 2 mm
Observation Comment: Right Posterior lobe; 3 X 2 X 2 mm
[MASS TGLS = TGL2]
[MASS TGLS = TGL1]
[NODULE TGLS = TGL3]

ANIMAL ID: 220	**TRT#:** 4	**DOSE:** 300 mg/L	**SEX:** Male	**REMOVAL DAY:** SD730
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701545

[NODULE TGLS = TGL4]

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	AORTA
BONE MARROW	BONE, FEMUR	BRAIN	EPIDIDYMIS
ESOPHAGUS	EYE	GALLBLADDER	HARDERIAN GLAND
HEART	INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM
INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM	ISLETS, PANCREATIC	KIDNEY
LUNG	LYMPH NODE, MANDIBULAR	LYMPH NODE, MESENTERIC	NOSE
PANCREAS	PARATHYROID GLAND	PITUITARY GLAND	PREPUTIAL GLAND
PROSTATE	SALIVARY GLAND	SEMINAL VESICLE	SKIN
SPLEEN	STOMACH, FORESTOMACH	STOMACH, GLANDULAR	TESTIS
THYMUS	THYROID GLAND	TRACHEA	URINARY BLADDER

No Section Present

MAMMARY GLAND

OBSERVATIONS

INTESTINE, SMALL, JEJUNUM	ADENOCARCINOMA	
[ADENOCARCINOMA TGLS = TGL 5-14, Gross Finding = INTESTINE, SMALL, JEJUNUM, MASS, TAN]		
LIVER	CLEAR CELL FOCUS	
	EOSINOPHILIC FOCUS	MULTIPLE
	HEPATOCELLULAR ADENOMA	MULTIPLE

Tissue Comment: TGL 1-4, TGL 1-11, TGL 2-12, TGL 3-6, TGL 4-13

[CLEAR CELL FOCUS TGLS = TGL3-6, Gross Finding = LIVER, LOBE, MEDIAN, NODULE, TAN, TWO]

[EOSINOPHILIC FOCUS TGLS = TGL4-13, TGL3-6, Gross Finding = LIVER, LOBE, MEDIAN, NODULE, TAN, TWO]

[EOSINOPHILIC FOCUS TGLS = TGL4-13, TGL3-6, Gross Finding = LIVER, NODULE, TAN]

[HEPATOCELLULAR ADENOMA TGLS = TGL2-12, TGL1-4, Gross Finding = LIVER, LOBE, LEFT, MASS, MOTTLED]

[HEPATOCELLULAR ADENOMA TGLS = TGL2-12, TGL1-4, Gross Finding = LIVER, LOBE, MEDIAN, MASS, MOTTLED]

ANIMAL ID: 221	**TRT#:** 4	**DOSE:** 300 mg/L	**SEX:** Male	**REMOVAL DAY:** SD731
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701546

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
EPIDIDYMIS, LEFT	EPIDIDYMIS, RIGHT	ESOPHAGUS	EYE
GALLBLADDER	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND
LARYNX	LUNG	LYMPH NODE	LYMPH NODE, BRONCHIAL
LYMPH NODE, MANDIBULAR	LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC	MAMMARY GLAND
MESENTERY	NERVE, SCIATIC	NERVE, TRIGEMINAL	NOSE
PANCREAS	PARATHYROID GLAND	PENIS	PHARYNX
PITUITARY GLAND	PREPUTIAL GLAND	PROSTATE	SALIVARY GLANDS
SEMINAL VESICLE	SKELETAL MUSCLE	SKIN	SPINAL CORD
SPLEEN	STOMACH, FORESTOMACH	STOMACH, GLANDULAR	TESTIS, LEFT
TESTIS, RIGHT	THORAX	THYMUS	THYROID GLAND
TONGUE	TOOTH	TRACHEA	URETER
URINARY BLADDER	ZYMBALS GLAND		

OBSERVATIONS

LIVER	LOBE, LEFT	MASS	TAN
	LOBE, MEDIAN	MASS	TAN
	LOBE, LEFT	NODULE	TAN, TWO
	LOBE, MEDIAN	NODULE	TAN

Tissue Comment: Greater than 5 masses/nodules present in liver, largest 5 recorded
Observation Comment: 9 X 8 X 4 mm
Observation Comment: 8 x 7 X 4 mm
Observation Comment: 3 X 3 X 2 mm
Observation Comment: 5 X 2 X 1 mm
[MASS TGLS = TGL1]
[MASS TGLS = TGL3]
[NODULE TGLS = TGL2]
[NODULE TGLS = TGL4]

ANIMAL ID: 221	**TRT#:** 4	**DOSE:** 300 mg/L	**SEX:** Male	**REMOVAL DAY:** SD731
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701546

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	AORTA
BONE MARROW	BONE, FEMUR	BRAIN	EPIDIDYMIS
ESOPHAGUS	EYE	GALLBLADDER	HEART
INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM
INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM	ISLETS, PANCREATIC	LUNG
LYMPH NODE, MANDIBULAR	LYMPH NODE, MESENTERIC	NOSE	PANCREAS
PARATHYROID GLAND	PITUITARY GLAND	PREPUTIAL GLAND	PROSTATE
SALIVARY GLAND	SEMINAL VESICLE	SKIN	SPLEEN
STOMACH, FORESTOMACH	STOMACH, GLANDULAR	TESTIS	THYMUS
THYROID GLAND	TRACHEA	URINARY BLADDER	

No Section Present

MAMMARY GLAND

OBSERVATIONS

HARDERIAN GLAND	HYPERPLASIA	MILD
KIDNEY	CHRONIC PROGRESSIVE NEPHROPATHY	MINIMAL
LIVER	CLEAR CELL FOCUS	MULTIPLE
	EOSINOPHILIC FOCUS	MULTIPLE
	FATTY CHANGE	FOCAL, MINIMAL
	HEPATOCELLULAR ADENOMA	MULTIPLE
	MIXED CELL FOCUS	

Tissue Comment: TGL 1-11, TGL 2-5, TGL 3-12, TGL 4-6

[CLEAR CELL FOCUS TGLS = TGL4-6, Gross Finding = LIVER, LOBE, MEDIAN, NODULE, TAN]

[HEPATOCELLULAR ADENOMA TGLS = TGL2-5, TGL1-11, Gross Finding = LIVER, LOBE, LEFT, MASS, TAN]

[HEPATOCELLULAR ADENOMA TGLS = TGL2-5, TGL1-11, Gross Finding = LIVER, LOBE, LEFT, NODULE, TAN, TWO]

[MIXED CELL FOCUS TGLS = TGL3-12, Gross Finding = LIVER, LOBE, MEDIAN, MASS, TAN]

ANIMAL ID: 222	**TRT#:** 4	**DOSE:** 300 mg/L	**SEX:** Male	**REMOVAL DAY:** SD595
	SELECTION: Core Animals		**DISP:** Found Dead	**HISTO:** 1701547

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
EPIDIDYMIS, LEFT	EPIDIDYMIS, RIGHT	ESOPHAGUS	EYE
GALLBLADDER	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	LACRIMAL GLAND	LARYNX	LUNG
LYMPH NODE	LYMPH NODE, BRONCHIAL	LYMPH NODE, MANDIBULAR	LYMPH NODE, MEDIASTINAL
LYMPH NODE, MESENTERIC	MAMMARY GLAND	MESENTERY	NERVE, SCIATIC
NERVE, TRIGEMINAL	NOSE	PARATHYROID GLAND	PENIS
PHARYNX	PITUITARY GLAND	PREPUTIAL GLAND	PROSTATE
SALIVARY GLANDS	SKELETAL MUSCLE	SKIN	SPINAL CORD
SPLEEN	STOMACH, FORESTOMACH	STOMACH, GLANDULAR	TESTIS, LEFT
TESTIS, RIGHT	THORAX	THYMUS	THYROID GLAND
TONGUE	TOOTH	TRACHEA	URETER
URINARY BLADDER	ZYMBALS GLAND		

OBSERVATIONS

KIDNEY, LEFT		ENLARGED	PALE
Observation Comment: 1.5 X			
[ENLARGED TGLS = TGL3]			
KIDNEY, RIGHT		ENLARGED	PALE
Observation Comment: 1.5 X			
[ENLARGED TGLS = TGL4]			
LIVER	CAUDATE LOBE	NODULE	WHITE
Observation Comment: 2 X 2 X 1 mm; found at trim			
[NODULE TGLS = TGL5]			
NO CORRELATE		TO OBSERVATION / MASS	
PANCREAS		NODULE	PALE
Observation Comment: 3 X 3 X 3 mm			
[NODULE TGLS = TGL2]			
SEMINAL VESICLE	BILATERAL	ENLARGED	YELLOW
Observation Comment: 5 X			
[ENLARGED TGLS = TGL1]			

ANIMAL ID: 222	**TRT#:** 4	**DOSE:** 300 mg/L	**SEX:** Male	**REMOVAL DAY:** SD595
	SELECTION: Core Animals		**DISP:** Found Dead	**HISTO:** 1701547

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	AORTA
BONE MARROW	BONE, FEMUR	BRAIN	EPIDIDYMIS
ESOPHAGUS	EYE	GALLBLADDER	HARDERIAN GLAND
HEART	INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM
INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM	ISLETS, PANCREATIC
LYMPH NODE, MANDIBULAR	LYMPH NODE, MESENTERIC	NOSE	PITUITARY GLAND
PREPUTIAL GLAND	PROSTATE	SALIVARY GLAND	SKIN
SPLEEN	STOMACH, FORESTOMACH	STOMACH, GLANDULAR	TESTIS
THYMUS	THYROID GLAND	TRACHEA	URINARY BLADDER

No Section Present

MAMMARY GLAND	PARATHYROID GLAND

OBSERVATIONS

KIDNEY		CHRONIC PROGRESSIVE NEPHROPATHY	MINIMAL
		NO CORRESPONDING LESION	
Tissue Comment: TGL 3-NCL, TGL 4-NCL			
[NO CORRESPONDING LESION TGLS = TGL3-NCL, Gross Finding = KIDNEY, LEFT, ENLARGED, PALE]			
[NO CORRESPONDING LESION TGLS = TGL4-NCL, Gross Finding = KIDNEY, RIGHT, ENLARGED, PALE]			
LIVER		EOSINOPHILIC FOCUS	
		FATTY CHANGE	FOCAL, MINIMAL
[EOSINOPHILIC FOCUS TGLS = TGL 5-11, Gross Finding = LIVER, CAUDATE LOBE, NODULE, WHITE]			
LUNG	EPITHELIUM, ALVEOLAR/BRONCHIOLAR	HYPERPLASIA	MINIMAL
PANCREAS		NO CORRESPONDING LESION	
[NO CORRESPONDING LESION TGLS = TGL 2-NCL, Gross Finding = PANCREAS, NODULE, PALE]			
SEMINAL VESICLE		INFLAMMATION	CHRONIC, MINIMAL
[INFLAMMATION TGLS = TGL 1-10, Gross Finding = SEMINAL VESICLE, BILATERAL, ENLARGED, YELLOW]			

PRIMARY CAUSE OF DEATH - UNDETERMINED

Animal Note: Eye discharge is present but not pathologically correlated

ANIMAL ID: 223	**TRT#:** 4	**DOSE:** 300 mg/L	**SEX:** Male	**REMOVAL DAY:** SD674
	SELECTION: Core Animals		**DISP:** Euthanized Moribund	**HISTO:** 1701548

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
EPIDIDYMIS, LEFT	EPIDIDYMIS, RIGHT	ESOPHAGUS	EYE
GALLBLADDER	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND
LARYNX	LUNG	LYMPH NODE	LYMPH NODE, BRONCHIAL
LYMPH NODE, MANDIBULAR	LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC	MAMMARY GLAND
MESENTERY	NERVE, SCIATIC	NERVE, TRIGEMINAL	NOSE
PANCREAS	PARATHYROID GLAND	PENIS	PHARYNX
PITUITARY GLAND	PREPUTIAL GLAND	PROSTATE	SALIVARY GLANDS
SEMINAL VESICLE	SKELETAL MUSCLE	SKIN	SPINAL CORD
SPLEEN	STOMACH, FORESTOMACH	STOMACH, GLANDULAR	TESTIS, LEFT
TESTIS, RIGHT	THORAX	THYMUS	THYROID GLAND
TONGUE	TOOTH	TRACHEA	URETER
URINARY BLADDER	ZYMBALS GLAND		

OBSERVATIONS

LIVER	LOBE, LEFT	MASS	MOTTLED
Observation Comment: 25 X 15 X 10 mm			
[MASS TGLS = TGL1]			
NO CORRELATE		TO OBSERVATION / MASS	

ANIMAL ID: 223	**TRT#:** 4	**DOSE:** 300 mg/L	**SEX:** Male	**REMOVAL DAY:** SD674
	SELECTION: Core Animals		**DISP:** Euthanized Moribund	**HISTO:** 1701548

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, CORTEX	AORTA	BONE MARROW
BONE, FEMUR	BRAIN	EPIDIDYMIS	ESOPHAGUS
EYE	GALLBLADDER	HARDERIAN GLAND	HEART
INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM
INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM	ISLETS, PANCREATIC	LUNG
LYMPH NODE, MESENTERIC	NOSE	PANCREAS	PARATHYROID GLAND
PITUITARY GLAND	PREPUTIAL GLAND	PROSTATE	SALIVARY GLAND
SEMINAL VESICLE	SKIN	SPLEEN	STOMACH, FORESTOMACH
STOMACH, GLANDULAR	TESTIS	THYMUS	THYROID GLAND
TRACHEA	URINARY BLADDER		

No Section Present

ADRENAL GLAND, MEDULLA	LYMPH NODE, MANDIBULAR	MAMMARY GLAND

OBSERVATIONS

ADRENAL GLAND
Tissue Comment: No adrenal medulla and only one adrenal cortex with slide set
ADRENAL GLAND, CORTEX
Tissue Comment: No adrenal medulla and only one adrenal cortex with slide set
ADRENAL GLAND, MEDULLA
Tissue Comment: No adrenal medulla and only one adrenal cortex with slide set

KIDNEY	CHRONIC PROGRESSIVE NEPHROPATHY	MILD
LIVER	HEPATOCELLULAR CARCINOMA	

[HEPATOCELLULAR CARCINOMA TGLS = TGL 1-11, Gross Finding = LIVER, LOBE, LEFT, MASS, MOTTLED]

CONTRIBUTORY CAUSE OF DEATH - LIVER HEPATOCELLULAR CARCINOMA

Animal Note: Coat is ruffled but not pathologically significant

ANIMAL ID: 224	**TRT#:** 4	**DOSE:** 300 mg/L	**SEX:** Male	**REMOVAL DAY:** SD729
	SELECTION: Core Animals		**DISP:** Found Dead	**HISTO:** 1701549

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
EPIDIDYMIS, LEFT	EPIDIDYMIS, RIGHT	ESOPHAGUS	EYE
GALLBLADDER	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND
LARYNX	LYMPH NODE	LYMPH NODE, BRONCHIAL	LYMPH NODE, MANDIBULAR
LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC	MAMMARY GLAND	MESENTERY
NERVE, SCIATIC	NERVE, TRIGEMINAL	NOSE	PANCREAS
PARATHYROID GLAND	PENIS	PHARYNX	PITUITARY GLAND
PREPUTIAL GLAND	PROSTATE	SALIVARY GLANDS	SEMINAL VESICLE
SKELETAL MUSCLE	SKIN	SPINAL CORD	SPLEEN
STOMACH, FORESTOMACH	STOMACH, GLANDULAR	TESTIS, LEFT	TESTIS, RIGHT
THYMUS	THYROID GLAND	TONGUE	TOOTH
TRACHEA	URETER	URINARY BLADDER	ZYMBALS GLAND

OBSERVATIONS

LIVER	LOBE, LEFT	MASS	MOTTLED
	LOBE, MEDIAN	NODULE	TAN

Observation Comment: 34 X 22 X 16 mm
Observation Comment: 2 X 2 X 1 mm
[MASS TGLS = TGL1]
[NODULE TGLS = TGL2]

LUNG	LOBE, LEFT	NODULE	WHITE
	RIGHT	NODULE	CAUDAL, DARK
	RIGHT	NODULE	CAUDAL, WHITE
	RIGHT, CRANIAL	NODULE	RED, TWO

Tissue Comment: Greater than 5 nodules present in the lung, largest 5 recorded
Observation Comment: 3 X 3 X 1 mm
Observation Comment: 2 X 1 X 1 mm
Observation Comment: 3 X 3 X 1 mm
Observation Comment: 4 X 4 X 4 mm
[NODULE TGLS = TGL6]

ANIMAL ID: 224	**TRT#:** 4	**DOSE:** 300 mg/L	**SEX:** Male	**REMOVAL DAY:** SD729
	SELECTION: Core Animals		**DISP:** Found Dead	**HISTO:** 1701549

[NODULE TGLS = TGL5]
[NODULE TGLS = TGL4]
[NODULE TGLS = TGL3]

THORAX	FLUID	RED

Tissue Comment: No Section Taken
Observation Comment: ~ 5 mL; No Section Taken
[FLUID TGLS = TGL7]

ANIMAL ID: 224	**TRT#:** 4	**DOSE:** 300 mg/L	**SEX:** Male	**REMOVAL DAY:** SD729
	SELECTION: Core Animals		**DISP:** Found Dead	**HISTO:** 1701549

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	AORTA
BONE MARROW	BONE, FEMUR	BRAIN	ESOPHAGUS
EYE	GALLBLADDER	HARDERIAN GLAND	HEART
INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM
INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM	ISLETS, PANCREATIC	LYMPH NODE, MANDIBULAR
NOSE	PANCREAS	PARATHYROID GLAND	PITUITARY GLAND
PREPUTIAL GLAND	PROSTATE	SALIVARY GLAND	SEMINAL VESICLE
SKIN	SPLEEN	STOMACH, FORESTOMACH	STOMACH, GLANDULAR
TESTIS	THYMUS	THYROID GLAND	TRACHEA
URINARY BLADDER			

No Section Present

LYMPH NODE, MESENTERIC	MAMMARY GLAND

OBSERVATIONS

EPIDIDYMIS	SEROSA	INFLAMMATION	CHRONIC, MINIMAL
KIDNEY		CHRONIC PROGRESSIVE NEPHROPATHY	MILD
LIVER		EOSINOPHILIC FOCUS	MULTIPLE
		HEPATOCELLULAR CARCINOMA	

Tissue Comment: TGL 1-11, TGL 2-6

[EOSINOPHILIC FOCUS TGLS = TGL2-6, Gross Finding = LIVER, LOBE, MEDIAN, NODULE, TAN]

[HEPATOCELLULAR CARCINOMA TGLS = TGL1-11, Gross Finding = LIVER, LOBE, LEFT, MASS, MOTTLED]

LUNG	HEPATOCELLULAR CARCINOMA	METASTATIC

Tissue Comment: TGL 3-4, TGL 4-4, TGL 5-4, TGL 6-4

[HEPATOCELLULAR CARCINOMA TGLS = TGL4-4, TGL5-4, TGL6-4, TGL3-4, Gross Finding = LUNG, LOBE, LEFT, NODULE, WHITE]

[HEPATOCELLULAR CARCINOMA TGLS = TGL4-4, TGL5-4, TGL6-4, TGL3-4, Gross Finding = LUNG, RIGHT, CRANIAL, NODULE, RED, TWO]

[HEPATOCELLULAR CARCINOMA TGLS = TGL4-4, TGL5-4, TGL6-4, TGL3-4, Gross Finding = LUNG, RIGHT, NODULE, CAUDAL, DARK]

[HEPATOCELLULAR CARCINOMA TGLS = TGL4-4, TGL5-4, TGL6-4, TGL3-4, Gross Finding = LUNG, RIGHT, NODULE, CAUDAL, WHITE]

CONTRIBUTORY CAUSE OF DEATH - LIVER HEPATOCELLULAR CARCINOMA

ANIMAL ID: 225	**TRT#:** 4	**DOSE:** 300 mg/L	**SEX:** Male	**REMOVAL DAY:** SD730
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701550

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
EPIDIDYMIS, LEFT	EPIDIDYMIS, RIGHT	ESOPHAGUS	EYE
GALLBLADDER	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND
LARYNX	LUNG	LYMPH NODE	LYMPH NODE, BRONCHIAL
LYMPH NODE, MANDIBULAR	LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC	MAMMARY GLAND
MESENTERY	NERVE, SCIATIC	NERVE, TRIGEMINAL	NOSE
PANCREAS	PARATHYROID GLAND	PENIS	PHARYNX
PITUITARY GLAND	PREPUTIAL GLAND	PROSTATE	SALIVARY GLANDS
SEMINAL VESICLE	SKELETAL MUSCLE	SPINAL CORD	SPLEEN
STOMACH, FORESTOMACH	STOMACH, GLANDULAR	TESTIS, LEFT	TESTIS, RIGHT
THORAX	THYMUS	THYROID GLAND	TONGUE
TOOTH	TRACHEA	URETER	URINARY BLADDER
ZYMBALS GLAND			

OBSERVATIONS

LIVER	LOBE, MEDIAN	MASS	TAN
	LOBE, MEDIAN	NODULE	TAN
Observation Comment: 10 X 8 X 5 mm			
Observation Comment: 5 X 4 X 2 mm			
[MASS TGLS = TGL3]			
[NODULE TGLS = TGL4]			
SKIN	ABDOMINAL	MASS	TAN
		NODULE	TAN
Observation Comment: 33 X 31 X 13 mm			
Observation Comment: Tail; 5 X 4 X 2 mm			
[MASS TGLS = TGL2]			
[NODULE TGLS = TGL1]			

ANIMAL ID: 225	**TRT#:** 4	**DOSE:** 300 mg/L	**SEX:** Male	**REMOVAL DAY:** SD730
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701550

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	AORTA
BONE MARROW	BONE, FEMUR	BRAIN	EPIDIDYMIS
ESOPHAGUS	EYE	GALLBLADDER	HARDERIAN GLAND
HEART	INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM
INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM	ISLETS, PANCREATIC
LYMPH NODE, MANDIBULAR	LYMPH NODE, MESENTERIC	NOSE	PANCREAS
PITUITARY GLAND	PREPUTIAL GLAND	PROSTATE	SALIVARY GLAND
SEMINAL VESICLE	SPLEEN	STOMACH, FORESTOMACH	TESTIS
THYMUS	THYROID GLAND	TRACHEA	URINARY BLADDER

No Section Present

MAMMARY GLAND	PARATHYROID GLAND

OBSERVATIONS

ADRENAL GLAND			
Tissue Comment: Only one adrenal gland with slide set			
ADRENAL GLAND, CORTEX			
Tissue Comment: Only one adrenal gland with slide set			
ADRENAL GLAND, MEDULLA			
Tissue Comment: Only one adrenal gland with slide set			
KIDNEY		CHRONIC PROGRESSIVE NEPHROPATHY	MINIMAL
	RENAL TUBULE	CYST	
LIVER		BASOPHILIC FOCUS	
		EOSINOPHILIC FOCUS	
		HEPATOCELLULAR ADENOMA	
Tissue Comment: TGL 3-12, TGL 4-12			
[EOSINOPHILIC FOCUS TGLS = TGL4-12, Gross Finding = LIVER, LOBE, MEDIAN, NODULE, TAN]			
[HEPATOCELLULAR ADENOMA TGLS = TGL3-12, Gross Finding = LIVER, LOBE, MEDIAN, MASS, TAN]			
LUNG	EPITHELIUM, ALVEOLAR/BRONCHIOLAR	HYPERPLASIA	MILD
SKIN		EPIDERMAL INCLUSION CYST	
		SCHWANNOMA	MALIGNANT
Tissue Comment: TGL 1-12, TGL 2-11			
[EPIDERMAL INCLUSION CYST TGLS = TGL1-12, Gross Finding = SKIN, NODULE, TAN]			
[SCHWANNOMA TGLS = TGL2-11, Gross Finding = SKIN, ABDOMINAL, MASS, TAN]			

ANIMAL ID: 225	**TRT#:** 4	**DOSE:** 300 mg/L	**SEX:** Male	**REMOVAL DAY:** SD730
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701550

STOMACH, GLANDULAR	MINERAL	MILD

ANIMAL ID: 227	**TRT#:** 4	**DOSE:** 300 mg/L	**SEX:** Male	**REMOVAL DAY:** SD731
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701552

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
EPIDIDYMIS, LEFT	EPIDIDYMIS, RIGHT	ESOPHAGUS	EYE
GALLBLADDER	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	KIDNEY, LEFT	LACRIMAL GLAND	LARYNX
LUNG	LYMPH NODE, BRONCHIAL	LYMPH NODE, MANDIBULAR	LYMPH NODE, MEDIASTINAL
LYMPH NODE, MESENTERIC	MAMMARY GLAND	MESENTERY	NERVE, SCIATIC
NERVE, TRIGEMINAL	NOSE	PANCREAS	PARATHYROID GLAND
PENIS	PHARYNX	PITUITARY GLAND	PREPUTIAL GLAND
PROSTATE	SALIVARY GLANDS	SKELETAL MUSCLE	SKIN
SPINAL CORD	STOMACH, FORESTOMACH	STOMACH, GLANDULAR	TESTIS, LEFT
TESTIS, RIGHT	THORAX	THYMUS	THYROID GLAND
TONGUE	TOOTH	TRACHEA	ZYMBALS GLAND

OBSERVATIONS

KIDNEY, RIGHT	PELVIS	DILATION	
Observation Comment: 12 X 7 X 4 mm			
[DILATION TGLS = TGL5]			
LIVER	LOBE, MEDIAN	MASS	TAN
	LOBE, MEDIAN	NODULE	TAN
Observation Comment: 6 X 5 X 4 mm			
Observation Comment: 3 X 3 X 2 mm			
[MASS TGLS = TGL7]			
[NODULE TGLS = TGL8]			
LYMPH NODE	RIGHT, RENAL	CYST	CLEAR
Observation Comment: 4 X 3 X 2 mm			
[CYST TGLS = TGL4]			
SEMINAL VESICLE	RIGHT	DISCOLORATION	BROWN
[DISCOLORATION TGLS = TGL2]			
SPLEEN		NODULE	TAN
Observation Comment: 3 X 3 X 2 mm			
[NODULE TGLS = TGL6]			

ANIMAL ID: 227	**TRT#:** 4	**DOSE:** 300 mg/L	**SEX:** Male	**REMOVAL DAY:** SD731
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701552

URETER	RIGHT	DILATION	
Observation Comment: ~ 2 mm dia			
[DILATION TGLS = TGL3]			
URINARY BLADDER		DILATION	DARK
Observation Comment: 24 X 17 X 17 mm; filled with red fluid			
[DILATION TGLS = TGL1]			

ANIMAL ID: 227	**TRT#:** 4	**DOSE:** 300 mg/L	**SEX:** Male	**REMOVAL DAY:** SD731
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701552

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	AORTA
BONE MARROW	BONE, FEMUR	BRAIN	EPIDIDYMIS
ESOPHAGUS	EYE	GALLBLADDER	HARDERIAN GLAND
HEART	INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM
INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM	ISLETS, PANCREATIC
LUNG	LYMPH NODE, MANDIBULAR	LYMPH NODE, MESENTERIC	NOSE
PANCREAS	PARATHYROID GLAND	PITUITARY GLAND	PREPUTIAL GLAND
PROSTATE	SALIVARY GLAND	SKIN	STOMACH, FORESTOMACH
STOMACH, GLANDULAR	TESTIS	THYMUS	THYROID GLAND
TRACHEA			

No Section Present

MAMMARY GLAND

OBSERVATIONS

KIDNEY		CHRONIC PROGRESSIVE NEPHROPATHY	MARKED
	PELVIS	DILATION	MODERATE
[DILATION TGLS = TGL 5-5, Gross Finding = KIDNEY, RIGHT, PELVIS, DILATION,]			
LIVER		EOSINOPHILIC FOCUS	MULTIPLE
Tissue Comment: TGL 7-6, TGL 8-4			
[EOSINOPHILIC FOCUS TGLS = TGL7-6, TGL8-4, Gross Finding = LIVER, LOBE, MEDIAN, MASS, TAN]			
[EOSINOPHILIC FOCUS TGLS = TGL7-6, TGL8-4, Gross Finding = LIVER, LOBE, MEDIAN, NODULE, TAN]			
SEMINAL VESICLE		INFLAMMATION	CHRONIC, MILD
[INFLAMMATION TGLS = TGL 2-10, Gross Finding = SEMINAL VESICLE, RIGHT, DISCOLORATION, BROWN]			
SPLEEN		INFILTRATION, CELLULAR	HISTIOCYTE, MODERATE
[INFILTRATION, CELLULAR TGLS = TGL 6-5, Gross Finding = SPLEEN, NODULE, TAN]			
URETER		DILATION	MARKED
Tissue Comment: TGL 3-11, TGL 4-11			
[DILATION TGLS = TGL3-11, TGL4-11, Gross Finding = LYMPH NODE, RIGHT, RENAL, CYST, CLEAR]			
[DILATION TGLS = TGL3-11, TGL4-11, Gross Finding = URETER, RIGHT, DILATION,]			
URINARY BLADDER	UROTHELIUM	HYPERPLASIA	MILD
[HYPERPLASIA TGLS = TGL 1-5, Gross Finding = URINARY BLADDER, DILATION, DARK]			

ANIMAL ID: 228	**TRT#:** 4	**DOSE:** 300 mg/L	**SEX:** Male	**REMOVAL DAY:** SD718
	SELECTION: Core Animals		**DISP:** Euthanized Moribund	**HISTO:** 1701553

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
EPIDIDYMIS, LEFT	EPIDIDYMIS, RIGHT	ESOPHAGUS	EYE
GALLBLADDER	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND
LARYNX	LUNG	LYMPH NODE	LYMPH NODE, BRONCHIAL
LYMPH NODE, MANDIBULAR	LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC	MAMMARY GLAND
MESENTERY	NERVE, SCIATIC	NERVE, TRIGEMINAL	NOSE
PANCREAS	PARATHYROID GLAND	PENIS	PHARYNX
PITUITARY GLAND	PREPUTIAL GLAND	PROSTATE	SALIVARY GLANDS
SEMINAL VESICLE	SKELETAL MUSCLE	SKIN	SPINAL CORD
SPLEEN	STOMACH, FORESTOMACH	STOMACH, GLANDULAR	TESTIS, LEFT
TESTIS, RIGHT	THORAX	THYMUS	THYROID GLAND
TONGUE	TOOTH	TRACHEA	URETER
URINARY BLADDER	ZYMBALS GLAND		

OBSERVATIONS

LIVER		ADHESION	MOTTLED
	LOBE, MEDIAN	MASS	

Observation Comment: Right Anterior, Right Posterior and Left lobes adhered; 20 X 20 X 15 mm
Observation Comment: 25 X 15 X 5 mm
[ADHESION TGLS = TGL1]
[MASS TGLS = TGL2]

NO CORRELATE — TO OBSERVATION / MASS

ANIMAL ID: 228	**TRT#:** 4	**DOSE:** 300 mg/L	**SEX:** Male	**REMOVAL DAY:** SD718
	SELECTION: Core Animals		**DISP:** Euthanized Moribund	**HISTO:** 1701553

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	AORTA
BONE MARROW	BONE, FEMUR	BRAIN	EPIDIDYMIS
ESOPHAGUS	EYE	GALLBLADDER	HARDERIAN GLAND
HEART	INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM
INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM	ISLETS, PANCREATIC
KIDNEY	LYMPH NODE, MANDIBULAR	LYMPH NODE, MESENTERIC	NOSE
PANCREAS	PARATHYROID GLAND	PITUITARY GLAND	PREPUTIAL GLAND
PROSTATE	SALIVARY GLAND	SEMINAL VESICLE	SKIN
SPLEEN	STOMACH, FORESTOMACH	STOMACH, GLANDULAR	THYMUS
THYROID GLAND	TRACHEA	URINARY BLADDER	

No Section Present

MAMMARY GLAND

OBSERVATIONS

LIVER		HEPATOCELLULAR ADENOMA	
		HEPATOCELLULAR CARCINOMA	

Tissue Comment: TGL 1-5, TGL 2-4, TGL 2-6

[HEPATOCELLULAR ADENOMA TGLS = TGL2-4, Gross Finding = LIVER, LOBE, MEDIAN, MASS,]

[HEPATOCELLULAR CARCINOMA TGLS = TGL1-5, Gross Finding = LIVER, ADHESION, MOTTLED]

LUNG		HEPATOCELLULAR CARCINOMA	METASTATIC
TESTIS	GERMINAL EPITHELIUM	ATROPHY	MILD

CONTRIBUTORY CAUSE OF DEATH - LIVER HEPATOCELLULAR CARCINOMA

ANIMAL ID: 229	**TRT#:** 4	**DOSE:** 300 mg/L	**SEX:** Male	**REMOVAL DAY:** SD733
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701554

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
EPIDIDYMIS, LEFT	EPIDIDYMIS, RIGHT	ESOPHAGUS	EYE
GALLBLADDER	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND
LARYNX	LUNG	LYMPH NODE	LYMPH NODE, BRONCHIAL
LYMPH NODE, MANDIBULAR	LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC	MAMMARY GLAND
MESENTERY	NERVE, SCIATIC	NERVE, TRIGEMINAL	NOSE
PANCREAS	PARATHYROID GLAND	PENIS	PHARYNX
PITUITARY GLAND	PREPUTIAL GLAND	PROSTATE	SALIVARY GLANDS
SKELETAL MUSCLE	SKIN	SPINAL CORD	SPLEEN
STOMACH, FORESTOMACH	STOMACH, GLANDULAR	TESTIS, LEFT	TESTIS, RIGHT
THORAX	THYMUS	THYROID GLAND	TONGUE
TOOTH	TRACHEA	URETER	URINARY BLADDER
ZYMBALS GLAND			

OBSERVATIONS

LIVER	LOBE, MEDIAN	NODULE	TAN
Observation Comment: 2 X 2 X 2 mm; found at trim			
[NODULE TGLS = TGL2]			
SEMINAL VESICLE	RIGHT	DISCOLORATION	BROWN
[DISCOLORATION TGLS = TGL1]			

ANIMAL ID: 229	**TRT#:** 4	**DOSE:** 300 mg/L	**SEX:** Male	**REMOVAL DAY:** SD733
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701554

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	AORTA
BONE MARROW	BONE, FEMUR	BRAIN	EPIDIDYMIS
ESOPHAGUS	EYE	GALLBLADDER	HEART
INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM
INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM	ISLETS, PANCREATIC	LUNG
LYMPH NODE, MANDIBULAR	LYMPH NODE, MESENTERIC	NOSE	PANCREAS
PARATHYROID GLAND	PREPUTIAL GLAND	PROSTATE	SALIVARY GLAND
SKIN	SPLEEN	STOMACH, FORESTOMACH	STOMACH, GLANDULAR
TESTIS	THYROID GLAND	TRACHEA	URINARY BLADDER

No Section Present

MAMMARY GLAND	PITUITARY GLAND

OBSERVATIONS

HARDERIAN GLAND	HYPERPLASIA	MILD
KIDNEY	CHRONIC PROGRESSIVE NEPHROPATHY	MINIMAL
LIVER	EOSINOPHILIC FOCUS	
	MIXED CELL FOCUS	
[MIXED CELL FOCUS TGLS = TGL 2-6, Gross Finding = LIVER, LOBE, MEDIAN, NODULE, TAN]		
SEMINAL VESICLE	INFLAMMATION	CHRONIC, MILD
[INFLAMMATION TGLS = TGL 1-10, Gross Finding = SEMINAL VESICLE, RIGHT, DISCOLORATION, BROWN]		
THYMUS	THYMOMA	MALIGNANT

ANIMAL ID: 230	**TRT#:** 4	**DOSE:** 300 mg/L	**SEX:** Male	**REMOVAL DAY:** SD581
	SELECTION: Core Animals		**DISP:** Found Dead	**HISTO:** 1701555

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
EPIDIDYMIS, LEFT	EPIDIDYMIS, RIGHT	ESOPHAGUS	EYE
GALLBLADDER	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND
LARYNX	LIVER	LUNG	LYMPH NODE
LYMPH NODE, BRONCHIAL	LYMPH NODE, MANDIBULAR	LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC
MAMMARY GLAND	MESENTERY	NERVE, SCIATIC	NERVE, TRIGEMINAL
NOSE	PANCREAS	PARATHYROID GLAND	PENIS
PHARYNX	PITUITARY GLAND	PREPUTIAL GLAND	PROSTATE
SALIVARY GLANDS	SEMINAL VESICLE	SKELETAL MUSCLE	SKIN
SPINAL CORD	SPLEEN	STOMACH, GLANDULAR	TESTIS, LEFT
TESTIS, RIGHT	THORAX	THYMUS	THYROID GLAND
TONGUE	TOOTH	TRACHEA	URETER
URINARY BLADDER	ZYMBALS GLAND		

OBSERVATIONS

NO CORRELATE	TO OBSERVATION / MASS	
STOMACH, FORESTOMACH	MASS	MOTTLED
Observation Comment: 35 X 32 X 29 mm		
[MASS TGLS = TGL1]		

ANIMAL ID: 230	**TRT#:** 4	**DOSE:** 300 mg/L	**SEX:** Male	**REMOVAL DAY:** SD581
	SELECTION: Core Animals		**DISP:** Found Dead	**HISTO:** 1701555

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	AORTA	BONE MARROW
BONE, FEMUR	BRAIN	ESOPHAGUS	EYE
GALLBLADDER	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	ISLETS, PANCREATIC	KIDNEY	LYMPH NODE, MANDIBULAR
LYMPH NODE, MESENTERIC	NOSE	PANCREAS	PARATHYROID GLAND
PITUITARY GLAND	PREPUTIAL GLAND	PROSTATE	SALIVARY GLAND
SEMINAL VESICLE	SKIN	SPLEEN	STOMACH, GLANDULAR
TESTIS	THYMUS	THYROID GLAND	TRACHEA
URINARY BLADDER			

No Section Present

MAMMARY GLAND

OBSERVATIONS

ADRENAL GLAND	CAPSULE	INFLAMMATION	CHRONIC, MODERATE
EPIDIDYMIS	SEROSA	INFLAMMATION	CHRONIC, MODERATE
LIVER		NECROSIS	MARKED
LUNG		ALVEOLAR/BRONCHIOLAR ADENOMA	
STOMACH, FORESTOMACH		ACCESSORY ADRENOCORTICAL NODULE	
		PAPILLOMA, SQUAMOUS	

Tissue Comment: TGL 1-6, TGL 1-11

[PAPILLOMA, SQUAMOUS TGLS = TGL1-6, Gross Finding = STOMACH, FORESTOMACH, MASS, MOTTLED]

CONTRIBUTORY CAUSE OF DEATH - STOMACH, FORESTOMACH PAPILLOMA, SQUAMOUS

Animal Note: Damaged tail present but not pathologically correlated

ANIMAL ID: 231	**TRT#:** 4	**DOSE:** 300 mg/L	**SEX:** Male	**REMOVAL DAY:** SD731
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701556

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
EPIDIDYMIS, LEFT	EPIDIDYMIS, RIGHT	ESOPHAGUS	GALLBLADDER
HEART	INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM
INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM	KIDNEY, LEFT
KIDNEY, RIGHT	LACRIMAL GLAND	LARYNX	LUNG
LYMPH NODE	LYMPH NODE, BRONCHIAL	LYMPH NODE, MANDIBULAR	LYMPH NODE, MEDIASTINAL
LYMPH NODE, MESENTERIC	MAMMARY GLAND	MESENTERY	NERVE, SCIATIC
NERVE, TRIGEMINAL	NOSE	PARATHYROID GLAND	PENIS
PHARYNX	PITUITARY GLAND	PREPUTIAL GLAND	PROSTATE
SALIVARY GLANDS	SEMINAL VESICLE	SKELETAL MUSCLE	SKIN
SPINAL CORD	SPLEEN	STOMACH, FORESTOMACH	STOMACH, GLANDULAR
TESTIS, LEFT	TESTIS, RIGHT	THORAX	THYMUS
THYROID GLAND	TONGUE	TOOTH	TRACHEA
URETER	URINARY BLADDER	ZYMBALS GLAND	

OBSERVATIONS

EYE	LEFT	DISCOLORATION	OPAQUE
[DISCOLORATION TGLS = TGL8]			
HARDERIAN GLAND	LEFT	MASS	TAN
Observation Comment: 9 X 8 X 5 mm			
[MASS TGLS = TGL1]			
LIVER	LOBE, LEFT	MASS	MOTTLED
	LOBE, MEDIAN	MASS	MOTTLED
	LOBE, LEFT	NODULE	TAN
	LOBE, MEDIAN	NODULE	TAN
Tissue Comment: Only 6 nodules/masses on the liver			
Observation Comment: 22 X 18 X 8 mm			
Observation Comment: 8 X 8 X 6 mm			
Observation Comment: 3 X 3 X 1 mm			
Observation Comment: 3 X 2 X 1 mm			
Observation Comment: 2 X 2 X 1 mm			
Observation Comment: 4 X 3 X 1 mm			

ANIMAL ID: 231	**TRT#:** 4	**DOSE:** 300 mg/L	**SEX:** Male	**REMOVAL DAY:** SD731
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701556

[MASS TGLS = TGL3]		
[MASS TGLS = TGL4]		
[NODULE TGLS = TGL2]		
[NODULE TGLS = TGL6]		
[NODULE TGLS = TGL7]		
[NODULE TGLS = TGL5]		
PANCREAS	DISCOLORATION	WHITE
Observation Comment: Found at trim		
[DISCOLORATION TGLS = TGL9]		

ANIMAL ID: 231	**TRT#:** 4	**DOSE:** 300 mg/L	**SEX:** Male	**REMOVAL DAY:** SD731
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701556

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	AORTA
BONE MARROW	BONE, FEMUR	BRAIN	EPIDIDYMIS
ESOPHAGUS	GALLBLADDER	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	ISLETS, PANCREATIC	LUNG	LYMPH NODE, MANDIBULAR
LYMPH NODE, MESENTERIC	NOSE	PANCREAS	PARATHYROID GLAND
PITUITARY GLAND	PREPUTIAL GLAND	PROSTATE	SALIVARY GLAND
SEMINAL VESICLE	SKIN	SPLEEN	STOMACH, FORESTOMACH
STOMACH, GLANDULAR	TESTIS	THYMUS	THYROID GLAND
TRACHEA	URINARY BLADDER		

No Section Present

MAMMARY GLAND

OBSERVATIONS

EYE		NO CORRESPONDING LESION	
[NO CORRESPONDING LESION TGLS = TGL 8-NCL, Gross Finding = EYE, LEFT, DISCOLORATION, OPAQUE]			
HARDERIAN GLAND		ADENOMA	
[ADENOMA TGLS = TGL 1-8, Gross Finding = HARDERIAN GLAND, LEFT, MASS, TAN]			
KIDNEY		CHRONIC PROGRESSIVE NEPHROPATHY	MINIMAL
LIVER		HEPATOCELLULAR ADENOMA	MULTIPLE
		MIXED CELL FOCUS	MULTIPLE
		NO CORRESPONDING LESION	
Tissue Comment: TGL 3-15, TGL 4-11, TGL 5-12, TGL 6-13, TGL 7-14, TGL 2-NCL			
[HEPATOCELLULAR ADENOMA TGLS = TGL3-15, TGL4-11, Gross Finding = LIVER, LOBE, LEFT, MASS, MOTTLED]			
[HEPATOCELLULAR ADENOMA TGLS = TGL3-15, TGL4-11, Gross Finding = LIVER, LOBE, MEDIAN, MASS, MOTTLED]			
[MIXED CELL FOCUS TGLS = TGL6-13, TGL5-12, TGL7-14, Gross Finding = LIVER, LOBE, MEDIAN, NODULE, TAN]			
[NO CORRESPONDING LESION TGLS = TGL2-NCL, Gross Finding = LIVER, LOBE, LEFT, NODULE, TAN]			
MESENTERY	FAT	NECROSIS	MODERATE
[NECROSIS TGLS = TGL 9-16, Gross Finding = PANCREAS, DISCOLORATION, WHITE]			

ANIMAL ID: 232	**TRT#:** 4	**DOSE:** 300 mg/L	**SEX:** Male	**REMOVAL DAY:** SD631
	SELECTION: Core Animals		**DISP:** Found Dead	**HISTO:** 1701557

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	BLOOD	BLOOD VESSEL	BONE
BONE MARROW	BRAIN	CARCASS	EPIDIDYMIS, LEFT
EPIDIDYMIS, RIGHT	ESOPHAGUS	EYE	GALLBLADDER
HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON
INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM
KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND	LARYNX
LUNG	LYMPH NODE	LYMPH NODE, BRONCHIAL	LYMPH NODE, MANDIBULAR
LYMPH NODE, MEDIASTINAL	MAMMARY GLAND	NERVE, SCIATIC	NERVE, TRIGEMINAL
NOSE	PANCREAS	PARATHYROID GLAND	PENIS
PHARYNX	PITUITARY GLAND	PREPUTIAL GLAND	PROSTATE
SALIVARY GLANDS	SEMINAL VESICLE	SKELETAL MUSCLE	SPINAL CORD
SPLEEN	STOMACH, FORESTOMACH	STOMACH, GLANDULAR	TESTIS, LEFT
TESTIS, RIGHT	THORAX	THYMUS	THYROID GLAND
TONGUE	TOOTH	TRACHEA	URETER
URINARY BLADDER	ZYMBALS GLAND		

OBSERVATIONS

ABDOMEN		ACCUMULUATION	RED
Observation Comment: ~ 5 mL; No section taken			
[ACCUMULUATION TGLS = TGL1]			
LIVER	LOBE, LEFT	MASS	PALE
Observation Comment: 7 X 5 X 3 mm			
[MASS TGLS = TGL4]			
LYMPH NODE, MESENTERIC		ENLARGED	RED
Observation Comment: 10 X			
[ENLARGED TGLS = TGL5]			
MESENTERY		NODULE	YELLOW
Observation Comment: Fat; 15 X 7 X 5 mm			
[NODULE TGLS = TGL2]			
SKIN		ACCUMULUATION	CLEAR
Observation Comment: Subcutaneous; up to 4 mm thick; consists of subcutaneous edema throughout entire body			
[ACCUMULUATION TGLS = TGL3]			

ANIMAL ID: 232	**TRT#:** 4	**DOSE:** 300 mg/L	**SEX:** Male	**REMOVAL DAY:** SD631
	SELECTION: Core Animals		**DISP:** Found Dead	**HISTO:** 1701557

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	AORTA
BONE MARROW	BONE, FEMUR	BRAIN	EPIDIDYMIS
ESOPHAGUS	EYE	GALLBLADDER	HARDERIAN GLAND
HEART	INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM
INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM	ISLETS, PANCREATIC	LUNG
LYMPH NODE, MANDIBULAR	NOSE	PARATHYROID GLAND	PITUITARY GLAND
PREPUTIAL GLAND	PROSTATE	SALIVARY GLAND	SEMINAL VESICLE
SPLEEN	STOMACH, FORESTOMACH	STOMACH, GLANDULAR	TESTIS
THYMUS	THYROID GLAND	TRACHEA	URINARY BLADDER

No Section Present

MAMMARY GLAND

OBSERVATIONS

INTESTINE, SMALL, DUODENUM		LYMPHOMA	MALIGNANT
KIDNEY		CHRONIC PROGRESSIVE NEPHROPATHY	MINIMAL
	RENAL TUBULE	CYST	
LIVER		HEPATOCELLULAR ADENOMA	
[HEPATOCELLULAR ADENOMA TGLS = TGL 4-12, Gross Finding = LIVER, LOBE, LEFT, MASS, PALE]			
LYMPH NODE, MEDIASTINAL		LYMPHOMA	MALIGNANT
LYMPH NODE, MESENTERIC		LYMPHOMA	MALIGNANT
[LYMPHOMA TGLS = TGL 5-12, Gross Finding = LYMPH NODE, MESENTERIC, ENLARGED, RED]			
MESENTERY	FAT	NECROSIS	MILD
[NECROSIS TGLS = TGL 2-11, Gross Finding = MESENTERY, NODULE, YELLOW]			
PANCREAS		LYMPHOMA	MALIGNANT
SKIN		EDEMA	MODERATE

PRIMARY CAUSE OF DEATH	- UNDETERMINED	
CONTRIBUTORY CAUSE OF DEATH	- LYMPH NODE, MESENTERIC LYMPHOMA	MALIGNANT

ANIMAL ID: 234	**TRT#:** 4	**DOSE:** 300 mg/L	**SEX:** Male	**REMOVAL DAY:** SD726
	SELECTION: Core Animals		**DISP:** Found Dead	**HISTO:** 1701559

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
EPIDIDYMIS, LEFT	EPIDIDYMIS, RIGHT	ESOPHAGUS	EYE
GALLBLADDER	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND
LARYNX	LUNG	LYMPH NODE	LYMPH NODE, BRONCHIAL
LYMPH NODE, MANDIBULAR	LYMPH NODE, MEDIASTINAL	MAMMARY GLAND	MESENTERY
NERVE, SCIATIC	NERVE, TRIGEMINAL	NOSE	PANCREAS
PARATHYROID GLAND	PENIS	PHARYNX	PITUITARY GLAND
PREPUTIAL GLAND	PROSTATE	SALIVARY GLANDS	SKELETAL MUSCLE
SKIN	SPINAL CORD	STOMACH, GLANDULAR	TESTIS, LEFT
TESTIS, RIGHT	THORAX	THYMUS	THYROID GLAND
TONGUE	TOOTH	TRACHEA	URETER
URINARY BLADDER	ZYMBALS GLAND		

OBSERVATIONS

LIVER		FOCUS	WHITE
	RIGHT	MASS	MOTTLED
Observation Comment: up to 5 X 5 mm; multiple; affects all liver lobes			
Observation Comment: anterior lobe; 8 X 6 X 3 mm			
[FOCUS TGLS = TGL4]			
[MASS TGLS = TGL3]			
LYMPH NODE, MESENTERIC		ENLARGED	MOTTLED
Observation Comment: 40 X 20 X 15 mm			
[ENLARGED TGLS = TGL5]			
SEMINAL VESICLE	BILATERAL	ENLARGED	WHITE
Observation Comment: 10 X			
[ENLARGED TGLS = TGL1]			
SPLEEN		ENLARGED	
Observation Comment: 35 X 10 X 5 mm			
[ENLARGED TGLS = TGL2]			
STOMACH, FORESTOMACH		NODULE	WHITE

ANIMAL ID: 234	**TRT#:** 4	**DOSE:** 300 mg/L	**SEX:** Male	**REMOVAL DAY:** SD726
	SELECTION: Core Animals		**DISP:** Found Dead	**HISTO:** 1701559

Observation Comment: 4 X 4 X 1 mm; found at trim
[NODULE TGLS = TGL6]

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	AORTA
BONE MARROW	BONE, FEMUR	EPIDIDYMIS	ESOPHAGUS
EYE	GALLBLADDER	HARDERIAN GLAND	HEART
INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM
INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM	ISLETS, PANCREATIC	LUNG
LYMPH NODE, MANDIBULAR	NOSE	PANCREAS	PARATHYROID GLAND
PITUITARY GLAND	PREPUTIAL GLAND	PROSTATE	SALIVARY GLAND
SKIN	STOMACH, GLANDULAR	TESTIS	THYROID GLAND
TRACHEA	URINARY BLADDER		

No Section Present

MAMMARY GLAND	THYMUS

OBSERVATIONS

BRAIN	LYMPHOMA	MALIGNANT
KIDNEY	CHRONIC PROGRESSIVE NEPHROPATHY	MILD
	LYMPHOMA	MALIGNANT
LIVER	LYMPHOMA	MALIGNANT
Tissue Comment: TGL 3-11, TGL 4-4, TGL 4-5, TGL 4-6, TGL 4-11		
[LYMPHOMA TGLS = TGL4-4, TGL3-11, Gross Finding = LIVER, FOCUS, WHITE]		
[LYMPHOMA TGLS = TGL4-4, TGL3-11, Gross Finding = LIVER, RIGHT, MASS, MOTTLED]		
LYMPH NODE, MESENTERIC	LYMPHOMA	MALIGNANT
[LYMPHOMA TGLS = TGL 5-12, Gross Finding = LYMPH NODE, MESENTERIC, ENLARGED, MOTTLED]		
SEMINAL VESICLE	NO CORRESPONDING LESION	
[NO CORRESPONDING LESION TGLS = TGL 1-NCL, Gross Finding = SEMINAL VESICLE, BILATERAL, ENLARGED, WHITE]		
SPLEEN	LYMPHOMA	MALIGNANT
[LYMPHOMA TGLS = TGL 2-5, Gross Finding = SPLEEN, ENLARGED,]		
STOMACH, FORESTOMACH	HYPERPLASIA	MILD
	LYMPHOMA	MALIGNANT
[HYPERPLASIA TGLS = TGL 6-6, Gross Finding = STOMACH, FORESTOMACH, NODULE, WHITE]		

CONTRIBUTORY CAUSE OF DEATH - LYMPH NODE, MESENTERIC LYMPHOMA MALIGNANT

ANIMAL ID: 236	**TRT#:** 4	**DOSE:** 300 mg/L	**SEX:** Male	**REMOVAL DAY:** SD732
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701561

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
EPIDIDYMIS, LEFT	EPIDIDYMIS, RIGHT	ESOPHAGUS	EYE
GALLBLADDER	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND
LARYNX	LUNG	LYMPH NODE	LYMPH NODE, BRONCHIAL
LYMPH NODE, MANDIBULAR	LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC	MAMMARY GLAND
MESENTERY	NERVE, SCIATIC	NERVE, TRIGEMINAL	NOSE
PANCREAS	PARATHYROID GLAND	PENIS	PHARYNX
PITUITARY GLAND	PREPUTIAL GLAND	PROSTATE	SALIVARY GLANDS
SEMINAL VESICLE	SKELETAL MUSCLE	SPINAL CORD	STOMACH, FORESTOMACH
STOMACH, GLANDULAR	TESTIS, LEFT	TESTIS, RIGHT	THORAX
THYMUS	THYROID GLAND	TONGUE	TOOTH
TRACHEA	URETER	URINARY BLADDER	ZYMBALS GLAND

OBSERVATIONS

LIVER	LOBE, LEFT	FOCUS	WHITE
	LOBE, LEFT	MASS	MOTTLED
	LOBE, LEFT	MASS	TAN
	LOBE, LEFT	NODULE	WHITE
	LOBE, MEDIAN	NODULE	WHITE

Observation Comment: 1 X 1 mm
Observation Comment: 25 X 18 X 12 mm
Observation Comment: 8 X 5 X 3 mm
Observation Comment: 3 X 2 X 1 mm
Observation Comment: 3 X 2 X 2 mm; found at trim
[FOCUS TGLS = TGL5]
[MASS TGLS = TGL3]
[MASS TGLS = TGL4]
[NODULE TGLS = TGL6]
[NODULE TGLS = TGL7]

SKIN	LEFT, INGUINAL	MASS	DARK

ANIMAL ID: 236	**TRT#:** 4	**DOSE:** 300 mg/L	**SEX:** Male	**REMOVAL DAY:** SD732
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701561

Observation Comment: 9 X 8 X 7 mm [MASS TGLS = TGL2]		
SPLEEN	ENLARGED	MOTTLED
Observation Comment: 38 X 12 X 9 mm [ENLARGED TGLS = TGL1]		

ANIMAL ID: 236	**TRT#:** 4	**DOSE:** 300 mg/L	**SEX:** Male	**REMOVAL DAY:** SD732
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701561

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	AORTA
BONE MARROW	BONE, FEMUR	BRAIN	EPIDIDYMIS
ESOPHAGUS	EYE	GALLBLADDER	HARDERIAN GLAND
HEART	INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM
INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM	ISLETS, PANCREATIC
LUNG	LYMPH NODE, MANDIBULAR	LYMPH NODE, MESENTERIC	NOSE
PANCREAS	PARATHYROID GLAND	PITUITARY GLAND	PREPUTIAL GLAND
PROSTATE	SALIVARY GLAND	SEMINAL VESICLE	STOMACH, FORESTOMACH
TESTIS	THYROID GLAND	TRACHEA	URINARY BLADDER

No Section Present

MAMMARY GLAND	THYMUS

OBSERVATIONS

LIVER	CLEAR CELL FOCUS	
	EOSINOPHILIC FOCUS	
	HEMANGIOSARCOMA	
	HEPATOCELLULAR ADENOMA	
	MIXED CELL FOCUS	
	NO CORRESPONDING LESION	

Tissue Comment: TGL 3-13, TGL 5-12, TGL 7-6, TGL 4-NCL, TGL 6-NCL
[CLEAR CELL FOCUS TGLS = TGL5-12, Gross Finding = LIVER, LOBE, LEFT, FOCUS, WHITE]
[EOSINOPHILIC FOCUS TGLS = TGL7-6, Gross Finding = LIVER, LOBE, MEDIAN, NODULE, WHITE]
[HEPATOCELLULAR ADENOMA TGLS = TGL3-13, Gross Finding = LIVER, LOBE, LEFT, MASS, MOTTLED]
[NO CORRESPONDING LESION TGLS = TGL4-NCL, Gross Finding = LIVER, LOBE, LEFT, MASS, TAN]
[NO CORRESPONDING LESION TGLS = TGL6-NCL, Gross Finding = LIVER, LOBE, LEFT, NODULE, WHITE]

SKIN	HEMANGIOSARCOMA	

[HEMANGIOSARCOMA TGLS = TGL 2-14, Gross Finding = SKIN, LEFT, INGUINAL, MASS, DARK]

SPLEEN	HEMANGIOSARCOMA	

[HEMANGIOSARCOMA TGLS = TGL 1-15, Gross Finding = SPLEEN, ENLARGED, MOTTLED]

STOMACH, GLANDULAR	MINERAL	MINIMAL

ANIMAL ID: 237	**TRT#:** 4	**DOSE:** 300 mg/L	**SEX:** Male	**REMOVAL DAY:** SD730
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701562

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
EPIDIDYMIS, LEFT	EPIDIDYMIS, RIGHT	ESOPHAGUS	EYE
GALLBLADDER	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND
LARYNX	LUNG	LYMPH NODE, BRONCHIAL	LYMPH NODE, MANDIBULAR
LYMPH NODE, MEDIASTINAL	MAMMARY GLAND	MESENTERY	NERVE, SCIATIC
NERVE, TRIGEMINAL	NOSE	PANCREAS	PARATHYROID GLAND
PENIS	PHARYNX	PITUITARY GLAND	PREPUTIAL GLAND
PROSTATE	SALIVARY GLANDS	SEMINAL VESICLE	SKELETAL MUSCLE
SKIN	SPINAL CORD	STOMACH, FORESTOMACH	STOMACH, GLANDULAR
TESTIS, LEFT	TESTIS, RIGHT	THORAX	THYMUS
THYROID GLAND	TONGUE	TOOTH	TRACHEA
URETER	URINARY BLADDER	ZYMBALS GLAND	

OBSERVATIONS

LIVER	LOBE, MEDIAN	FOCUS	TAN
	RIGHT	NODULE	TAN
Observation Comment: multiple; up to 2 X 2 mm			
Observation Comment: posterior; 2 X 2 X 1 mm			
[FOCUS TGLS = TGL3]			
[NODULE TGLS = TGL2]			
LYMPH NODE	RENAL	ENLARGED	TAN
Observation Comment: 4 X			
[ENLARGED TGLS = TGL4]			
LYMPH NODE, MESENTERIC		ENLARGED	TAN
Observation Comment: 3 X			
[ENLARGED TGLS = TGL5]			
SPLEEN		ENLARGED	MOTTLED
Observation Comment: 34 X 10 X 9 mm			
[ENLARGED TGLS = TGL1]			

ANIMAL ID: 237	**TRT#:** 4	**DOSE:** 300 mg/L	**SEX:** Male	**REMOVAL DAY:** SD730
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701562

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	AORTA
BONE MARROW	BONE, FEMUR	BRAIN	EPIDIDYMIS
ESOPHAGUS	EYE	GALLBLADDER	HEART
INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM
INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM	ISLETS, PANCREATIC	NOSE
PANCREAS	PARATHYROID GLAND	PITUITARY GLAND	PREPUTIAL GLAND
PROSTATE	SALIVARY GLAND	SEMINAL VESICLE	SKIN
STOMACH, FORESTOMACH	STOMACH, GLANDULAR	TESTIS	THYROID GLAND
TRACHEA	URINARY BLADDER		

No Section Present

MAMMARY GLAND

OBSERVATIONS

HARDERIAN GLAND		HYPERPLASIA	MODERATE
KIDNEY		CHRONIC PROGRESSIVE NEPHROPATHY	MINIMAL
		LYMPHOMA	MALIGNANT
LIVER		CLEAR CELL FOCUS	MULTIPLE
		LYMPHOMA	MALIGNANT
Tissue Comment: TGL 2-11, TGL 3-4, TGL 3-6			
[CLEAR CELL FOCUS TGLS = TGL2-11, Gross Finding = LIVER, RIGHT, NODULE, TAN]			
[LYMPHOMA TGLS = TGL3-4, Gross Finding = LIVER, LOBE, MEDIAN, FOCUS, TAN]			
LUNG	EPITHELIUM, ALVEOLAR/BRONCHIOLAR	HYPERPLASIA	MINIMAL
LYMPH NODE	RENAL	LYMPHOMA	MALIGNANT
[LYMPHOMA TGLS = TGL 4-12, Gross Finding = LYMPH NODE, RENAL, ENLARGED, TAN]			
LYMPH NODE, MANDIBULAR		LYMPHOMA	MALIGNANT
LYMPH NODE, MESENTERIC		LYMPHOMA	MALIGNANT
[LYMPHOMA TGLS = TGL 5-13, Gross Finding = LYMPH NODE, MESENTERIC, ENLARGED, TAN]			
SPLEEN		LYMPHOMA	MALIGNANT
[LYMPHOMA TGLS = TGL 1-5, Gross Finding = SPLEEN, ENLARGED, MOTTLED]			
THYMUS		CYST	

ANIMAL ID: 238	**TRT#:** 4	**DOSE:** 300 mg/L	**SEX:** Male	**REMOVAL DAY:** SD730
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701563

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
EPIDIDYMIS, LEFT	EPIDIDYMIS, RIGHT	ESOPHAGUS	EYE
GALLBLADDER	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	KIDNEY, RIGHT	LACRIMAL GLAND	LARYNX
LUNG	LYMPH NODE	LYMPH NODE, BRONCHIAL	LYMPH NODE, MANDIBULAR
LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC	MAMMARY GLAND	MESENTERY
NERVE, SCIATIC	NERVE, TRIGEMINAL	NOSE	PANCREAS
PARATHYROID GLAND	PENIS	PHARYNX	PITUITARY GLAND
PREPUTIAL GLAND	SALIVARY GLANDS	SKELETAL MUSCLE	SKIN
SPINAL CORD	SPLEEN	STOMACH, FORESTOMACH	STOMACH, GLANDULAR
TESTIS, LEFT	TESTIS, RIGHT	THORAX	THYMUS
THYROID GLAND	TONGUE	TOOTH	TRACHEA
URINARY BLADDER	ZYMBALS GLAND		

OBSERVATIONS

KIDNEY, LEFT	PELVIS	DILATION	CLEAR
Observation Comment: 15 X 13 X 13 mm			
[DILATION TGLS = TGL1]			
LIVER	LOBE, MEDIAN	NODULE	TAN
Observation Comment: 6 X 4 X 1 mm; found at trim			
[NODULE TGLS = TGL5]			
NO CORRELATE		TO OBSERVATION / MASS	
PROSTATE		SMALL	
Observation Comment: 0.25 X			
[SMALL TGLS = TGL4]			
SEMINAL VESICLE	LEFT	DISCOLORATION	MOTTLED
Observation Comment: Brown, tan, white and purple			
[DISCOLORATION TGLS = TGL3]			
URETER	LEFT	DILATION	
Observation Comment: ~ 3 mm diameter			
[DILATION TGLS = TGL2]			

ANIMAL ID: 238	**TRT#:** 4	**DOSE:** 300 mg/L	**SEX:** Male	**REMOVAL DAY:** SD730
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701563

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	AORTA
BONE MARROW	BONE, FEMUR	BRAIN	EPIDIDYMIS
ESOPHAGUS	EYE	GALLBLADDER	HARDERIAN GLAND
HEART	INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM
INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM	ISLETS, PANCREATIC
LUNG	LYMPH NODE, MANDIBULAR	LYMPH NODE, MESENTERIC	MAMMARY GLAND
NOSE	PANCREAS	PARATHYROID GLAND	PITUITARY GLAND
PREPUTIAL GLAND	SALIVARY GLAND	SKIN	SPLEEN
STOMACH, FORESTOMACH	STOMACH, GLANDULAR	TESTIS	THYMUS
THYROID GLAND	TRACHEA	URINARY BLADDER	

OBSERVATIONS

ADRENAL GLAND			
Tissue Comment: Only one adrenal gland with slide set			
ADRENAL GLAND, CORTEX			
Tissue Comment: Only one adrenal gland with slide set			
ADRENAL GLAND, MEDULLA			
Tissue Comment: Only one adrenal gland with slide set			
KIDNEY		CHRONIC PROGRESSIVE NEPHROPATHY	MINIMAL
	PELVIS	DILATION	MODERATE
[DILATION TGLS = TGL 1-11, Gross Finding = KIDNEY, LEFT, PELVIS, DILATION, CLEAR]			
LIVER		EOSINOPHILIC FOCUS	
[EOSINOPHILIC FOCUS TGLS = TGL 5-4, Gross Finding = LIVER, LOBE, MEDIAN, NODULE, TAN]			
PROSTATE		ATROPHY	MILD
[ATROPHY TGLS = TGL 4-9, Gross Finding = PROSTATE, SMALL,]			
SEMINAL VESICLE		INFLAMMATION	CHRONIC, MILD
[INFLAMMATION TGLS = TGL 3-10, Gross Finding = SEMINAL VESICLE, LEFT, DISCOLORATION, MOTTLED]			
URETER		DILATION	MILD
[DILATION TGLS = TGL 2-11, Gross Finding = URETER, LEFT, DILATION,]			

Animal Note: Broken teeth are present, but not pathologically significant

ANIMAL ID: 239	**TRT#:** 4	**DOSE:** 300 mg/L	**SEX:** Male	**REMOVAL DAY:** SD731
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701564

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
EPIDIDYMIS, LEFT	EPIDIDYMIS, RIGHT	ESOPHAGUS	EYE
GALLBLADDER	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND
LARYNX	LUNG	LYMPH NODE	LYMPH NODE, BRONCHIAL
LYMPH NODE, MANDIBULAR	LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC	MAMMARY GLAND
MESENTERY	NERVE, SCIATIC	NERVE, TRIGEMINAL	NOSE
PANCREAS	PARATHYROID GLAND	PENIS	PHARYNX
PITUITARY GLAND	PREPUTIAL GLAND	PROSTATE	SALIVARY GLANDS
SKELETAL MUSCLE	SKIN	SPINAL CORD	SPLEEN
STOMACH, GLANDULAR	TESTIS, LEFT	TESTIS, RIGHT	THORAX
THYMUS	THYROID GLAND	TONGUE	TOOTH
TRACHEA	URETER	URINARY BLADDER	ZYMBALS GLAND

OBSERVATIONS

LIVER	LOBE, MEDIAN	MASS	MOTTLED
	RIGHT	NODULE	
Observation Comment: 21 X 16 X 3 mm			
Observation Comment: 4 X 4 X 3 mm; found at trim			
[MASS TGLS = TGL1]			
[NODULE TGLS = TGL3]			
SEMINAL VESICLE	LEFT	DISCOLORATION	BROWN
[DISCOLORATION TGLS = TGL2]			
STOMACH, FORESTOMACH		NODULE	WHITE
Observation Comment: 1 X 1 X 1 mm; found at trim			
[NODULE TGLS = TGL4]			

ANIMAL ID: 239	**TRT#:** 4	**DOSE:** 300 mg/L	**SEX:** Male	**REMOVAL DAY:** SD731
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701564

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	AORTA
BONE MARROW	BONE, FEMUR	BRAIN	EPIDIDYMIS
ESOPHAGUS	EYE	GALLBLADDER	HARDERIAN GLAND
HEART	INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM
INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM	ISLETS, PANCREATIC
LUNG	LYMPH NODE, MESENTERIC	NOSE	PANCREAS
PARATHYROID GLAND	PITUITARY GLAND	PREPUTIAL GLAND	PROSTATE
SALIVARY GLAND	SKIN	SPLEEN	STOMACH, GLANDULAR
TESTIS	THYROID GLAND	TRACHEA	URINARY BLADDER

No Section Present

LYMPH NODE, MANDIBULAR	MAMMARY GLAND	THYMUS

OBSERVATIONS

KIDNEY	CHRONIC PROGRESSIVE NEPHROPATHY	MILD
LIVER	ANGIECTASIS	MILD
	EOSINOPHILIC FOCUS	MULTIPLE
	HEPATOCELLULAR ADENOMA	

Tissue Comment: TGL 1-11, TGL 3-13

[EOSINOPHILIC FOCUS TGLS = TGL3-13, Gross Finding = LIVER, RIGHT, NODULE,]

[HEPATOCELLULAR ADENOMA TGLS = TGL1-11, Gross Finding = LIVER, LOBE, MEDIAN, MASS, MOTTLED]

SEMINAL VESICLE	HEMORRHAGE	MILD

[HEMORRHAGE TGLS = TGL 2-12, Gross Finding = SEMINAL VESICLE, LEFT, DISCOLORATION, BROWN]

STOMACH, FORESTOMACH	NO CORRESPONDING LESION

[NO CORRESPONDING LESION TGLS = TGL 4-NCL, Gross Finding = STOMACH, FORESTOMACH, NODULE, WHITE]

ANIMAL ID: 240	**TRT#:** 4	**DOSE:** 300 mg/L	**SEX:** Male	**REMOVAL DAY:** SD733
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701565

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
EPIDIDYMIS, LEFT	EPIDIDYMIS, RIGHT	ESOPHAGUS	EYE
GALLBLADDER	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	KIDNEY, RIGHT	LACRIMAL GLAND	LARYNX
LUNG	LYMPH NODE	LYMPH NODE, BRONCHIAL	LYMPH NODE, MANDIBULAR
LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC	MAMMARY GLAND	MESENTERY
NERVE, SCIATIC	NERVE, TRIGEMINAL	NOSE	PANCREAS
PARATHYROID GLAND	PENIS	PHARYNX	PITUITARY GLAND
PREPUTIAL GLAND	PROSTATE	SALIVARY GLANDS	SEMINAL VESICLE
SKELETAL MUSCLE	SKIN	SPINAL CORD	SPLEEN
STOMACH, FORESTOMACH	STOMACH, GLANDULAR	TESTIS, LEFT	TESTIS, RIGHT
THORAX	THYMUS	THYROID GLAND	TONGUE
TOOTH	TRACHEA	URETER	URINARY BLADDER
ZYMBALS GLAND			

OBSERVATIONS

KIDNEY, LEFT		CYST	CLEAR, TWO
Observation Comment: up to 2 X 2 mm			
[CYST TGLS = TGL4]			
LIVER	LOBE, LEFT	FOCUS	TAN
	LOBE, MEDIAN	FOCUS	TAN
	LOBE, LEFT	MASS	MOTTLED
Observation Comment: 2 X 2 mm			
Observation Comment: 15 X 10 X 5 mm			
[FOCUS TGLS = TGL2]			
[FOCUS TGLS = TGL3]			
[MASS TGLS = TGL1]			

ANIMAL ID: 240	**TRT#:** 4	**DOSE:** 300 mg/L	**SEX:** Male	**REMOVAL DAY:** SD733
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701565

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	AORTA
BONE MARROW	BONE, FEMUR	BRAIN	EPIDIDYMIS
ESOPHAGUS	EYE	GALLBLADDER	HARDERIAN GLAND
HEART	INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM
INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM	ISLETS, PANCREATIC
LYMPH NODE, MESENTERIC	NOSE	PANCREAS	PARATHYROID GLAND
PITUITARY GLAND	PREPUTIAL GLAND	PROSTATE	SALIVARY GLAND
SEMINAL VESICLE	SKIN	SPLEEN	STOMACH, FORESTOMACH
STOMACH, GLANDULAR	TESTIS	THYMUS	THYROID GLAND
TRACHEA	URINARY BLADDER		

No Section Present

LYMPH NODE, MANDIBULAR	MAMMARY GLAND

OBSERVATIONS

KIDNEY		CHRONIC PROGRESSIVE NEPHROPATHY	MINIMAL
	RENAL TUBULE	CYST	
[CYST TGLS = TGL 4-5, Gross Finding = KIDNEY, LEFT, CYST, CLEAR, TWO]			
LIVER		CLEAR CELL FOCUS	MULTIPLE
		HEPATOCELLULAR CARCINOMA	
		MIXED CELL FOCUS	MULTIPLE
Tissue Comment: TGL 1-11, TGL 2-5, TGL 3-6			
[CLEAR CELL FOCUS TGLS = TGL3-6, TGL2-5, Gross Finding = LIVER, LOBE, LEFT, FOCUS, TAN]			
[CLEAR CELL FOCUS TGLS = TGL3-6, TGL2-5, Gross Finding = LIVER, LOBE, MEDIAN, FOCUS, TAN]			
[HEPATOCELLULAR CARCINOMA TGLS = TGL1-11, Gross Finding = LIVER, LOBE, LEFT, MASS, MOTTLED]			
LUNG		HEPATOCELLULAR CARCINOMA	METASTATIC

ANIMAL ID: 241	**TRT#:** 4	**DOSE:** 300 mg/L	**SEX:** Male	**REMOVAL DAY:** SD733
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701566

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
EPIDIDYMIS, LEFT	EPIDIDYMIS, RIGHT	ESOPHAGUS	EYE
GALLBLADDER	HEART	INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON
INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM
KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND	LARYNX
LUNG	LYMPH NODE	LYMPH NODE, BRONCHIAL	LYMPH NODE, MANDIBULAR
LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC	MAMMARY GLAND	MESENTERY
NERVE, SCIATIC	NERVE, TRIGEMINAL	NOSE	PANCREAS
PARATHYROID GLAND	PENIS	PHARYNX	PITUITARY GLAND
PREPUTIAL GLAND	PROSTATE	SALIVARY GLANDS	SEMINAL VESICLE
SKELETAL MUSCLE	SKIN	SPINAL CORD	SPLEEN
STOMACH, FORESTOMACH	STOMACH, GLANDULAR	TESTIS, LEFT	TESTIS, RIGHT
THORAX	THYMUS	THYROID GLAND	TONGUE
TOOTH	TRACHEA	URETER	URINARY BLADDER
ZYMBALS GLAND			

OBSERVATIONS

HARDERIAN GLAND	RIGHT	ENLARGED	TAN
Observation Comment: 2 X			
[ENLARGED TGLS = TGL6]			
LIVER	LOBE, MEDIAN	FOCUS	WHITE
	LOBE, LEFT	MASS	MOTTLED
	LOBE, MEDIAN	MASS	TAN
	RIGHT	NODULE	TAN
Observation Comment: multiple; up to 1 X 1 mm			
Observation Comment: 18 X 14 X 11 mm			
Observation Comment: 11 X 9 X 8 mm			
Observation Comment: 7 X 7 X 4 mm			
Observation Comment: posterior; 3 X 2 X1 mm			
[FOCUS TGLS = TGL5]			
[MASS TGLS = TGL1]			
[MASS TGLS = TGL2]			

ANIMAL ID: 241	**TRT#:** 4	**DOSE:** 300 mg/L	**SEX:** Male	**REMOVAL DAY:** SD733
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701566

[MASS TGLS = TGL3]
[NODULE TGLS = TGL4]

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, MEDULLA	AORTA	BONE MARROW
BONE, FEMUR	BRAIN	ESOPHAGUS	EYE
GALLBLADDER	HEART	INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON
INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM
ISLETS, PANCREATIC	LYMPH NODE, MANDIBULAR	LYMPH NODE, MESENTERIC	NOSE
PANCREAS	PARATHYROID GLAND	PITUITARY GLAND	PREPUTIAL GLAND
PROSTATE	SALIVARY GLAND	SEMINAL VESICLE	SKIN
SPLEEN	STOMACH, FORESTOMACH	STOMACH, GLANDULAR	THYMUS
THYROID GLAND	TRACHEA	URINARY BLADDER	

No Section Present

MAMMARY GLAND

OBSERVATIONS

ADRENAL GLAND, CORTEX		HYPERTROPHY	FOCAL, MINIMAL
EPIDIDYMIS		EXFOLIATED GERM CELL	MILD
HARDERIAN GLAND		ADENOMA	
[ADENOMA TGLS = TGL 6-8, Gross Finding = HARDERIAN GLAND, RIGHT, ENLARGED, TAN]			
KIDNEY		CHRONIC PROGRESSIVE NEPHROPATHY	MINIMAL
LIVER		CLEAR CELL FOCUS	MULTIPLE
		HEPATOCELLULAR ADENOMA	MULTIPLE
		MIXED CELL FOCUS	
		NO CORRESPONDING LESION	
Tissue Comment: TGL 1-11, TGL 2-11, TGL 3-4, TGL 4-11, TGL 5-NCL			
[CLEAR CELL FOCUS TGLS = TGL3-4, Gross Finding = LIVER, LOBE, MEDIAN, MASS, TAN]			
[HEPATOCELLULAR ADENOMA TGLS = TGL2-11, TGL1-11, Gross Finding = LIVER, LOBE, LEFT, MASS, MOTTLED]			
[MIXED CELL FOCUS TGLS = TGL4-11, Gross Finding = LIVER, RIGHT, NODULE, TAN]			
[NO CORRESPONDING LESION TGLS = TGL5-NCL, Gross Finding = LIVER, LOBE, MEDIAN, FOCUS, WHITE]			
LUNG		ALVEOLAR/BRONCHIOLAR ADENOMA	
TESTIS	GERMINAL EPITHELIUM	DEGENERATION	MINIMAL

ANIMAL ID: 243	**TRT#:** 4	**DOSE:** 300 mg/L	**SEX:** Male	**REMOVAL DAY:** SD732
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701568

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
EPIDIDYMIS, LEFT	EPIDIDYMIS, RIGHT	ESOPHAGUS	EYE
GALLBLADDER	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND
LARYNX	LUNG	LYMPH NODE	LYMPH NODE, BRONCHIAL
LYMPH NODE, MANDIBULAR	LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC	MAMMARY GLAND
MESENTERY	NERVE, SCIATIC	NERVE, TRIGEMINAL	NOSE
PANCREAS	PARATHYROID GLAND	PENIS	PHARYNX
PITUITARY GLAND	PREPUTIAL GLAND	PROSTATE	SALIVARY GLANDS
SEMINAL VESICLE	SKELETAL MUSCLE	SKIN	SPINAL CORD
SPLEEN	STOMACH, FORESTOMACH	STOMACH, GLANDULAR	TESTIS, LEFT
TESTIS, RIGHT	THORAX	THYMUS	THYROID GLAND
TONGUE	TOOTH	TRACHEA	URETER
URINARY BLADDER	ZYMBALS GLAND		

OBSERVATIONS

LIVER	LOBE, LEFT	NODULE	TAN

Observation Comment: 6 X 6 X 3 mm; found at trim

[NODULE TGLS = TGL1]

ANIMAL ID: 243	**TRT#:** 4	**DOSE:** 300 mg/L	**SEX:** Male	**REMOVAL DAY:** SD732
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701568

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	AORTA
BONE MARROW	BONE, FEMUR	BRAIN	EPIDIDYMIS
ESOPHAGUS	EYE	GALLBLADDER	HARDERIAN GLAND
HEART	INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM
INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM	ISLETS, PANCREATIC
LUNG	LYMPH NODE, MANDIBULAR	LYMPH NODE, MESENTERIC	NOSE
PANCREAS	PARATHYROID GLAND	PITUITARY GLAND	PROSTATE
SALIVARY GLAND	SEMINAL VESICLE	SKIN	SPLEEN
STOMACH, FORESTOMACH	STOMACH, GLANDULAR	TESTIS	THYMUS
THYROID GLAND	TRACHEA	URINARY BLADDER	

No Section Present

MAMMARY GLAND	PREPUTIAL GLAND

OBSERVATIONS

KIDNEY		CHRONIC PROGRESSIVE NEPHROPATHY	MINIMAL
	ARTERIOLE	INFLAMMATION	CHRONIC-ACTIVE, MODERATE
LIVER		CLEAR CELL FOCUS	
		MIXED CELL FOCUS	MULTIPLE

[MIXED CELL FOCUS TGLS = TGL 1-5, Gross Finding = LIVER, LOBE, LEFT, NODULE, TAN]

ANIMAL ID: 246	**TRT#:** 4	**DOSE:** 300 mg/L	**SEX:** Male	**REMOVAL DAY:** SD732
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701571

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
EPIDIDYMIS, LEFT	EPIDIDYMIS, RIGHT	ESOPHAGUS	EYE
GALLBLADDER	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND
LARYNX	LUNG	LYMPH NODE	LYMPH NODE, BRONCHIAL
LYMPH NODE, MANDIBULAR	LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC	MAMMARY GLAND
MESENTERY	NERVE, SCIATIC	NERVE, TRIGEMINAL	NOSE
PANCREAS	PARATHYROID GLAND	PENIS	PHARYNX
PITUITARY GLAND	PREPUTIAL GLAND	PROSTATE	SALIVARY GLANDS
SEMINAL VESICLE	SKELETAL MUSCLE	SKIN	SPINAL CORD
SPLEEN	STOMACH, FORESTOMACH	STOMACH, GLANDULAR	TESTIS, LEFT
TESTIS, RIGHT	THORAX	THYMUS	THYROID GLAND
TONGUE	TOOTH	TRACHEA	URETER
URINARY BLADDER	ZYMBALS GLAND		

OBSERVATIONS

LIVER	LOBE, MEDIAN	FOCUS	WHITE
	LOBE, LEFT	MASS	TAN

Observation Comment: 1 X 1 mm
Observation Comment: 9 X 7 X 5 mm
[FOCUS TGLS = TGL2]
[MASS TGLS = TGL1]

NO CORRELATE TO OBSERVATION / MASS

ANIMAL ID: 246	**TRT#:** 4	**DOSE:** 300 mg/L	**SEX:** Male	**REMOVAL DAY:** SD732
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701571

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	AORTA
BONE MARROW	BONE, FEMUR	BRAIN	EPIDIDYMIS
ESOPHAGUS	EYE	GALLBLADDER	HARDERIAN GLAND
HEART	INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM
INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM	ISLETS, PANCREATIC
LUNG	LYMPH NODE, MANDIBULAR	LYMPH NODE, MESENTERIC	NOSE
PANCREAS	PARATHYROID GLAND	PITUITARY GLAND	PREPUTIAL GLAND
PROSTATE	SALIVARY GLAND	SEMINAL VESICLE	SKIN
SPLEEN	STOMACH, FORESTOMACH	STOMACH, GLANDULAR	TESTIS
THYMUS	THYROID GLAND	TRACHEA	URINARY BLADDER

No Section Present

MAMMARY GLAND

OBSERVATIONS

KIDNEY	CHRONIC PROGRESSIVE NEPHROPATHY	MINIMAL
LIVER	CLEAR CELL FOCUS	MULTIPLE
	EOSINOPHILIC FOCUS	MULTIPLE
	MIXED CELL FOCUS	MULTIPLE

Tissue Comment: TGL 1-11, TGL 2-11

[MIXED CELL FOCUS TGLS = TGL2-11, TGL1-11, Gross Finding = LIVER, LOBE, LEFT, MASS, TAN]

[MIXED CELL FOCUS TGLS = TGL2-11, TGL1-11, Gross Finding = LIVER, LOBE, MEDIAN, FOCUS, WHITE]

Animal Note: Broken teeth are present but not pathologically significant

ANIMAL ID: 247	**TRT#:** 4	**DOSE:** 300 mg/L	**SEX:** Male	**REMOVAL DAY:** SD403
	SELECTION: Core Animals		**DISP:** Found Dead	**HISTO:** 1701572

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
EPIDIDYMIS, LEFT	EPIDIDYMIS, RIGHT	ESOPHAGUS	EYE
GALLBLADDER	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND
LARYNX	LIVER	LUNG	LYMPH NODE
LYMPH NODE, BRONCHIAL	LYMPH NODE, MANDIBULAR	LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC
MAMMARY GLAND	MESENTERY	NERVE, SCIATIC	NERVE, TRIGEMINAL
NOSE	PANCREAS	PARATHYROID GLAND	PENIS
PHARYNX	PITUITARY GLAND	PREPUTIAL GLAND	PROSTATE
SALIVARY GLANDS	SEMINAL VESICLE	SKELETAL MUSCLE	SKIN
SPINAL CORD	SPLEEN	STOMACH, FORESTOMACH	STOMACH, GLANDULAR
TESTIS, LEFT	TESTIS, RIGHT	THORAX	THYMUS
THYROID GLAND	TONGUE	TOOTH	TRACHEA
URETER	URINARY BLADDER	ZYMBALS GLAND	

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	AORTA
BONE MARROW	BONE, FEMUR	EPIDIDYMIS	ESOPHAGUS
EYE	GALLBLADDER	HARDERIAN GLAND	HEART
INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM
INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM	ISLETS, PANCREATIC	KIDNEY
LIVER	LYMPH NODE, MANDIBULAR	LYMPH NODE, MESENTERIC	MAMMARY GLAND
NOSE	PANCREAS	PARATHYROID GLAND	PITUITARY GLAND
PREPUTIAL GLAND	PROSTATE	SALIVARY GLAND	SEMINAL VESICLE
SKIN	SPLEEN	STOMACH, FORESTOMACH	STOMACH, GLANDULAR
TESTIS	THYMUS	THYROID GLAND	TRACHEA
URINARY BLADDER			

OBSERVATIONS

BRAIN	EPIDERMAL INCLUSION CYST
LUNG	ALVEOLAR/BRONCHIOLAR ADENOMA

ANIMAL ID: 247	**TRT#:** 4	**DOSE:** 300 mg/L	**SEX:** Male	**REMOVAL DAY:** SD403
	SELECTION: Core Animals		**DISP:** Found Dead	**HISTO:** 1701572

PRIMARY CAUSE OF DEATH	- UNDETERMINED

ANIMAL ID: 248	**TRT#:** 4	**DOSE:** 300 mg/L	**SEX:** Male	**REMOVAL DAY:** SD709
	SELECTION: Core Animals		**DISP:** Euthanized Moribund	**HISTO:** 1701573

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
EPIDIDYMIS, LEFT	EPIDIDYMIS, RIGHT	ESOPHAGUS	EYE
GALLBLADDER	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND
LARYNX	LUNG	LYMPH NODE	LYMPH NODE, BRONCHIAL
LYMPH NODE, MANDIBULAR	LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC	MAMMARY GLAND
MESENTERY	NERVE, SCIATIC	NERVE, TRIGEMINAL	NOSE
PANCREAS	PARATHYROID GLAND	PENIS	PHARYNX
PITUITARY GLAND	PREPUTIAL GLAND	PROSTATE	SALIVARY GLANDS
SEMINAL VESICLE	SKELETAL MUSCLE	SKIN	SPINAL CORD
STOMACH, FORESTOMACH	STOMACH, GLANDULAR	TESTIS, LEFT	TESTIS, RIGHT
THORAX	THYROID GLAND	TONGUE	TOOTH
TRACHEA	URETER	URINARY BLADDER	ZYMBALS GLAND

OBSERVATIONS

LIVER		DEFORMITY	MOTTLED
	LOBE, MEDIAN	MASS	MOTTLED
	RIGHT	MASS	MOTTLED
Observation Comment: granular, all lobes affected			
Observation Comment: 15 X 12 X 7 mm			
Observation Comment: posterior; 14 X 9 X 7 mm			
Observation Comment: posterior; 7 X 6 X 4 mm			
[DEFORMITY TGLS = TGL2]			
[MASS TGLS = TGL3]			
[MASS TGLS = TGL5]			
[MASS TGLS = TGL4]			
NO CORRELATE		TO OBSERVATION / MASS	
SPLEEN		ENLARGED	TAN
Observation Comment: 31 X 7 X 5 mm			
[ENLARGED TGLS = TGL1]			
THYMUS		SMALL	

ANIMAL ID: 248	**TRT#:** 4	**DOSE:** 300 mg/L	**SEX:** Male	**REMOVAL DAY:** SD709
	SELECTION: Core Animals		**DISP:** Euthanized Moribund	**HISTO:** 1701573

Observation Comment: 0.1 X
[SMALL TGLS = TGL6]

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	AORTA
BONE MARROW	BONE, FEMUR	BRAIN	EPIDIDYMIS
ESOPHAGUS	EYE	GALLBLADDER	HEART
INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM
INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM	ISLETS, PANCREATIC	LUNG
LYMPH NODE, MANDIBULAR	NOSE	PANCREAS	PARATHYROID GLAND
PITUITARY GLAND	PREPUTIAL GLAND	PROSTATE	SALIVARY GLAND
SEMINAL VESICLE	SKIN	STOMACH, FORESTOMACH	STOMACH, GLANDULAR
TESTIS	THYROID GLAND	TRACHEA	URINARY BLADDER

No Section Present

MAMMARY GLAND

OBSERVATIONS

HARDERIAN GLAND		HISTIOCYTIC SARCOMA	
KIDNEY		CHRONIC PROGRESSIVE NEPHROPATHY	MINIMAL
	RENAL TUBULE	HYALINE DROPLET ACCUMULATION	MILD
LIVER		HISTIOCYTIC SARCOMA	

Tissue Comment: TGL 2-5, TGL 2-11, TGL 2-12, TGL 3-11, TGL 4-12, TGL 5-12
[HISTIOCYTIC SARCOMA TGLS = TGL4-12, TGL3-11, TGL2-5, TGL5-12, Gross Finding = LIVER, DEFORMITY, MOTTLED]
[HISTIOCYTIC SARCOMA TGLS = TGL4-12, TGL3-11, TGL2-5, TGL5-12, Gross Finding = LIVER, LOBE, MEDIAN, MASS, MOTTLED]
[HISTIOCYTIC SARCOMA TGLS = TGL4-12, TGL3-11, TGL2-5, TGL5-12, Gross Finding = LIVER, RIGHT, MASS, MOTTLED]

LYMPH NODE, MESENTERIC		HISTIOCYTIC SARCOMA	
SPLEEN		HISTIOCYTIC SARCOMA	

[HISTIOCYTIC SARCOMA TGLS = TGL 1-5, Gross Finding = SPLEEN, ENLARGED, TAN]

THYMUS		ATROPHY	MINIMAL

[ATROPHY TGLS = TGL 6-7, Gross Finding = THYMUS, SMALL,]

CONTRIBUTORY CAUSE OF DEATH - SPLEEN HISTIOCYTIC SARCOMA

Animal Note: Teeth are broken, but not pathologically correlated

ANIMAL ID: 250	**TRT#:** 4	**DOSE:** 300 mg/L	**SEX:** Male	**REMOVAL DAY:** SD731
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701575

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
EPIDIDYMIS, LEFT	EPIDIDYMIS, RIGHT	ESOPHAGUS	EYE
GALLBLADDER	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND
LARYNX	LYMPH NODE	LYMPH NODE, BRONCHIAL	LYMPH NODE, MANDIBULAR
LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC	MAMMARY GLAND	MESENTERY
NERVE, SCIATIC	NERVE, TRIGEMINAL	NOSE	PANCREAS
PARATHYROID GLAND	PENIS	PHARYNX	PITUITARY GLAND
PREPUTIAL GLAND	PROSTATE	SALIVARY GLANDS	SEMINAL VESICLE
SKELETAL MUSCLE	SKIN	SPINAL CORD	SPLEEN
STOMACH, FORESTOMACH	STOMACH, GLANDULAR	TESTIS, LEFT	TESTIS, RIGHT
THORAX	THYMUS	THYROID GLAND	TONGUE
TOOTH	TRACHEA	URETER	URINARY BLADDER
ZYMBALS GLAND			

OBSERVATIONS

LIVER	LOBE, MEDIAN	MASS	WHITE
	LOBE, MEDIAN	NODULE	WHITE

Observation Comment: 6 X 5 X 3 mm; found at trim
Observation Comment: 2 X 1 X 1 mm; found at trim
Observation Comment: 1 mm diameter; found at trim
[MASS TGLS = TGL3]
[NODULE TGLS = TGL2]
[NODULE TGLS = TGL4]

LUNG	RIGHT	MASS	CAUDAL, MOTTLED

Observation Comment: 9 X 6 X 3 mm
[MASS TGLS = TGL1]

ANIMAL ID: 250	**TRT#:** 4	**DOSE:** 300 mg/L	**SEX:** Male	**REMOVAL DAY:** SD731
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701575

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	AORTA
BONE MARROW	BONE, FEMUR	BRAIN	EPIDIDYMIS
ESOPHAGUS	EYE	GALLBLADDER	HARDERIAN GLAND
HEART	INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM
INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM	ISLETS, PANCREATIC
LYMPH NODE, MANDIBULAR	LYMPH NODE, MESENTERIC	NOSE	PANCREAS
PARATHYROID GLAND	PITUITARY GLAND	PREPUTIAL GLAND	PROSTATE
SALIVARY GLAND	SEMINAL VESICLE	SKIN	SPLEEN
STOMACH, FORESTOMACH	STOMACH, GLANDULAR	TESTIS	THYMUS
THYROID GLAND	TRACHEA	URINARY BLADDER	

No Section Present

MAMMARY GLAND

OBSERVATIONS

KIDNEY		CHRONIC PROGRESSIVE NEPHROPATHY	MINIMAL
LIVER		EOSINOPHILIC FOCUS	MULTIPLE
		MIXED CELL FOCUS	MULTIPLE
		NO CORRESPONDING LESION	

Tissue Comment: TGL 2-4, TGL 3-11, TGL 4-NCL

[EOSINOPHILIC FOCUS TGLS = TGL2-4, Gross Finding = LIVER, LOBE, MEDIAN, NODULE, WHITE]

[MIXED CELL FOCUS TGLS = TGL3-11, Gross Finding = LIVER, LOBE, MEDIAN, MASS, WHITE]

[NO CORRESPONDING LESION TGLS = TGL4-NCL, Gross Finding = LIVER, LOBE, MEDIAN, NODULE, WHITE]

LUNG		ALVEOLAR/BRONCHIOLAR ADENOMA	MULTIPLE
	EPITHELIUM, ALVEOLAR/BRONCHIOLAR	HYPERPLASIA	MINIMAL

[ALVEOLAR/BRONCHIOLAR ADENOMA TGLS = TGL 1-12, Gross Finding = LUNG, RIGHT, MASS, CAUDAL, MOTTLED]

ANIMAL ID: 252	**TRT#:** 4	**DOSE:** 300 mg/L	**SEX:** Male	**REMOVAL DAY:** SD538
	SELECTION: Core Animals		**DISP:** Found Dead	**HISTO:** 1701577

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	BLOOD	BLOOD VESSEL	BONE
BONE MARROW	BRAIN	CARCASS	EPIDIDYMIS, LEFT
EPIDIDYMIS, RIGHT	ESOPHAGUS	EYE	GALLBLADDER
HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON
INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM
KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND	LARYNX
LYMPH NODE	LYMPH NODE, BRONCHIAL	LYMPH NODE, MANDIBULAR	LYMPH NODE, MESENTERIC
MAMMARY GLAND	MESENTERY	NERVE, SCIATIC	NERVE, TRIGEMINAL
NOSE	PANCREAS	PARATHYROID GLAND	PENIS
PHARYNX	PITUITARY GLAND	PREPUTIAL GLAND	PROSTATE
SALIVARY GLANDS	SEMINAL VESICLE	SKELETAL MUSCLE	SKIN
SPINAL CORD	SPLEEN	STOMACH, FORESTOMACH	STOMACH, GLANDULAR
TESTIS, LEFT	TESTIS, RIGHT	THORAX	THYMUS
THYROID GLAND	TONGUE	TOOTH	TRACHEA
URETER	URINARY BLADDER	ZYMBALS GLAND	

OBSERVATIONS

ABDOMEN		ACCUMULUATION	RED
Observation Comment: ~ 1 mL; No Section Taken			
[ACCUMULUATION TGLS = TGL1]			
LIVER	LOBE, MEDIAN	MASS	MOTTLED
	LOBE, LEFT	NODULE	WHITE
Observation Comment: 17 X 11 X 7 mm			
Observation Comment: 4 X 4 X 3 mm; found at trim			
[MASS TGLS = TGL2]			
[NODULE TGLS = TGL6]			
LUNG	LOBE, LEFT	NODULE	TAN
	RIGHT	NODULE	CRANIAL, TAN
Observation Comment: 2 X 2 X 2 mm			
Observation Comment: 3 X 3 X 3 mm			
[NODULE TGLS = TGL4]			
[NODULE TGLS = TGL3]			
LYMPH NODE, MEDIASTINAL		ENLARGED	FIVE, TAN

ANIMAL ID: 252	**TRT#:** 4	**DOSE:** 300 mg/L	**SEX:** Male	**REMOVAL DAY:** SD538
	SELECTION: Core Animals		**DISP:** Found Dead	**HISTO:** 1701577

Observation Comment: up to 5 X
[ENLARGED TGLS = TGL5]

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	AORTA
BONE MARROW	BONE, FEMUR	BRAIN	EPIDIDYMIS
ESOPHAGUS	EYE	GALLBLADDER	HARDERIAN GLAND
HEART	INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM
INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM	ISLETS, PANCREATIC
KIDNEY	LYMPH NODE, MANDIBULAR	LYMPH NODE, MESENTERIC	NOSE
PANCREAS	PARATHYROID GLAND	PITUITARY GLAND	PREPUTIAL GLAND
PROSTATE	SALIVARY GLAND	SEMINAL VESICLE	SKIN
SPLEEN	STOMACH, FORESTOMACH	STOMACH, GLANDULAR	TESTIS
THYROID GLAND	TRACHEA	URINARY BLADDER	

No Section Present

MAMMARY GLAND	THYMUS

OBSERVATIONS

LIVER	EOSINOPHILIC FOCUS	MULTIPLE
	FATTY CHANGE	FOCAL, MINIMAL
	HEPATOCELLULAR CARCINOMA	

Tissue Comment: TGL 2-11, TGL 6-5
[EOSINOPHILIC FOCUS TGLS = TGL6-5, Gross Finding = LIVER, LOBE, LEFT, NODULE, WHITE]
[HEPATOCELLULAR CARCINOMA TGLS = TGL2-11, Gross Finding = LIVER, LOBE, MEDIAN, MASS, MOTTLED]

LUNG	ALVEOLAR/BRONCHIOLAR CARCINOMA	MULTIPLE

Tissue Comment: TGL 3-4, TGL 4-4
[ALVEOLAR/BRONCHIOLAR CARCINOMA TGLS = TGL3-4, TGL4-4, Gross Finding = LUNG, LOBE, LEFT, NODULE, TAN]
[ALVEOLAR/BRONCHIOLAR CARCINOMA TGLS = TGL3-4, TGL4-4, Gross Finding = LUNG, RIGHT, NODULE, CRANIAL, TAN]

LYMPH NODE, MEDIASTINAL	ALVEOLAR/BRONCHIOLAR ADENOCARCINOMA	METASTATIC

[ALVEOLAR/BRONCHIOLAR ADENOCARCINOMA TGLS = TGL 5-12, Gross Finding = LYMPH NODE, MEDIASTINAL, ENLARGED, FIVE, TAN]

CONTRIBUTORY CAUSE OF DEATH	- LUNG ALVEOLAR/BRONCHIOLAR CARCINOMA	MULTIPLE

ANIMAL ID: 254	**TRT#:** 4	**DOSE:** 300 mg/L	**SEX:** Male	**REMOVAL DAY:** SD732
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701579

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
EPIDIDYMIS, LEFT	EPIDIDYMIS, RIGHT	ESOPHAGUS	EYE
GALLBLADDER	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND
LARYNX	LYMPH NODE	LYMPH NODE, BRONCHIAL	LYMPH NODE, MANDIBULAR
LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC	MAMMARY GLAND	MESENTERY
NERVE, SCIATIC	NERVE, TRIGEMINAL	NOSE	PANCREAS
PARATHYROID GLAND	PENIS	PHARYNX	PITUITARY GLAND
PREPUTIAL GLAND	PROSTATE	SALIVARY GLANDS	SEMINAL VESICLE
SKELETAL MUSCLE	SKIN	SPINAL CORD	SPLEEN
STOMACH, FORESTOMACH	STOMACH, GLANDULAR	TESTIS, LEFT	TESTIS, RIGHT
THORAX	THYMUS	THYROID GLAND	TONGUE
TOOTH	TRACHEA	URETER	URINARY BLADDER
ZYMBALS GLAND			

OBSERVATIONS

LIVER	LOBE, MEDIAN	MASS	MOTTLED
Observation Comment: 29 X 19 X 12 mm			
[MASS TGLS = TGL1]			
LUNG	LOBE, MIDDLE, RIGHT	NODULE	WHITE
Observation Comment: 2 X 2 X 2 mm			
[NODULE TGLS = TGL2]			

ANIMAL ID: 254	**TRT#:** 4	**DOSE:** 300 mg/L	**SEX:** Male	**REMOVAL DAY:** SD732
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701579

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	AORTA
BONE MARROW	BONE, FEMUR	BRAIN	EPIDIDYMIS
ESOPHAGUS	EYE	HARDERIAN GLAND	HEART
INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM
INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM	ISLETS, PANCREATIC	LYMPH NODE, MANDIBULAR
LYMPH NODE, MESENTERIC	NOSE	PANCREAS	PARATHYROID GLAND
PREPUTIAL GLAND	PROSTATE	SALIVARY GLAND	SEMINAL VESICLE
SKIN	SPLEEN	STOMACH, FORESTOMACH	STOMACH, GLANDULAR
TESTIS	THYMUS	THYROID GLAND	TRACHEA
URINARY BLADDER			

No Section Present

GALLBLADDER	MAMMARY GLAND	PITUITARY GLAND

OBSERVATIONS

KIDNEY	CHRONIC PROGRESSIVE NEPHROPATHY	MINIMAL
LIVER	HEPATOBLASTOMA	
Tissue Comment: TGL 1-4, TGL 1-11		
[HEPATOBLASTOMA TGLS = TGL1-4, Gross Finding = LIVER, LOBE, MEDIAN, MASS, MOTTLED]		
LUNG	HEPATOBLASTOMA	METASTATIC
[HEPATOBLASTOMA TGLS = TGL 2-4, Gross Finding = LUNG, LOBE, MIDDLE, RIGHT, NODULE, WHITE]		

ANIMAL ID: 255	**TRT#:** 4	**DOSE:** 300 mg/L	**SEX:** Male	**REMOVAL DAY:** SD730
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701580

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
EPIDIDYMIS, LEFT	EPIDIDYMIS, RIGHT	ESOPHAGUS	EYE
GALLBLADDER	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND
LARYNX	LYMPH NODE	LYMPH NODE, BRONCHIAL	LYMPH NODE, MANDIBULAR
LYMPH NODE, MEDIASTINAL	MAMMARY GLAND	MESENTERY	NERVE, SCIATIC
NERVE, TRIGEMINAL	NOSE	PANCREAS	PARATHYROID GLAND
PENIS	PHARYNX	PITUITARY GLAND	PREPUTIAL GLAND
PROSTATE	SALIVARY GLANDS	SEMINAL VESICLE	SKELETAL MUSCLE
SKIN	SPINAL CORD	SPLEEN	STOMACH, FORESTOMACH
STOMACH, GLANDULAR	TESTIS, LEFT	TESTIS, RIGHT	THORAX
THYMUS	THYROID GLAND	TONGUE	TOOTH
TRACHEA	URETER	URINARY BLADDER	ZYMBALS GLAND

OBSERVATIONS

LIVER	LOBE, LEFT	MASS	MOTTLED
	LOBE, MEDIAN	MASS	MOTTLED

Observation Comment: 12 X 10 X 8 mm
Observation Comment: 25 X 17 X 12 mm
[MASS TGLS = TGL1]
[MASS TGLS = TGL2]

LUNG	LOBE, LEFT	NODULE	ONE, WHITE
		NODULE	ONE, WHITE
		NODULE	TWO, WHITE
		NODULE	WHITE

Tissue Comment: Greater than 5 nodules present in the lung; largest 5 recorded
Observation Comment: 2 X 2 X 1 mm
Observation Comment: Right Cranial Lobe; 5 X 4 X 4 mm
Observation Comment: Right Caudal Lobe; 3 X 2 X 2 mm
Observation Comment: Right Cranial Lobe; 2 X 2 X 1 mm
[NODULE TGLS = TGL5]

ANIMAL ID: 255	**TRT#:** 4	**DOSE:** 300 mg/L	**SEX:** Male	**REMOVAL DAY:** SD730
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701580

[NODULE TGLS = TGL3]		
[NODULE TGLS = TGL4]		
[NODULE TGLS = TGL7]		
LYMPH NODE, MESENTERIC	ENLARGED	TAN
Observation Comment: 4 X		
[ENLARGED TGLS = TGL6]		

ANIMAL ID: 255	**TRT#:** 4	**DOSE:** 300 mg/L	**SEX:** Male	**REMOVAL DAY:** SD730
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701580

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	AORTA
BONE MARROW	BONE, FEMUR	BRAIN	EPIDIDYMIS
ESOPHAGUS	EYE	GALLBLADDER	HARDERIAN GLAND
HEART	INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM
INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM	ISLETS, PANCREATIC
LYMPH NODE, MANDIBULAR	NOSE	PANCREAS	PARATHYROID GLAND
PITUITARY GLAND	PREPUTIAL GLAND	PROSTATE	SALIVARY GLAND
SEMINAL VESICLE	SKIN	SPLEEN	STOMACH, FORESTOMACH
STOMACH, GLANDULAR	TESTIS	THYMUS	THYROID GLAND
TRACHEA	URINARY BLADDER		

No Section Present

MAMMARY GLAND

OBSERVATIONS

KIDNEY	CHRONIC PROGRESSIVE NEPHROPATHY	MINIMAL
LIVER	HEPATOCELLULAR ADENOMA	
	HEPATOCELLULAR CARCINOMA	

Tissue Comment: TGL 1-11, TGL 2-4, TGL 2-11

[HEPATOCELLULAR ADENOMA TGLS = TGL1-11, Gross Finding = LIVER, LOBE, LEFT, MASS, MOTTLED]

[HEPATOCELLULAR CARCINOMA TGLS = TGL2-4, Gross Finding = LIVER, LOBE, MEDIAN, MASS, MOTTLED]

LUNG	ALVEOLAR/BRONCHIOLAR ADENOMA	MULTIPLE
	HEPATOCELLULAR CARCINOMA	METASTATIC

Tissue Comment: TGL 3-4, TGL 5-12, TGL 4-4, TGL 7-4

[ALVEOLAR/BRONCHIOLAR ADENOMA TGLS = TGL5-12, TGL3-4, Gross Finding = LUNG, LOBE, LEFT, NODULE, ONE, WHITE]

[ALVEOLAR/BRONCHIOLAR ADENOMA TGLS = TGL5-12, TGL3-4, Gross Finding = LUNG, NODULE, ONE, WHITE]

[HEPATOCELLULAR CARCINOMA TGLS = TGL7-4, TGL4-4, Gross Finding = LUNG, NODULE, TWO, WHITE]

[HEPATOCELLULAR CARCINOMA TGLS = TGL7-4, TGL4-4, Gross Finding = LUNG, NODULE, WHITE]

LYMPH NODE, MESENTERIC	INFILTRATION, CELLULAR	HISTIOCYTE, MARKED

[INFILTRATION, CELLULAR TGLS = TGL 6-6, Gross Finding = LYMPH NODE, MESENTERIC, ENLARGED, TAN]

ANIMAL ID: 256	**TRT#:** 4	**DOSE:** 300 mg/L	**SEX:** Male	**REMOVAL DAY:** SD418
	SELECTION: Core Animals		**DISP:** Found Dead	**HISTO:** 1701581

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
EPIDIDYMIS, LEFT	EPIDIDYMIS, RIGHT	ESOPHAGUS	EYE
GALLBLADDER	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND
LARYNX	LUNG	LYMPH NODE	LYMPH NODE, BRONCHIAL
LYMPH NODE, MANDIBULAR	LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC	MAMMARY GLAND
MESENTERY	NERVE, SCIATIC	NERVE, TRIGEMINAL	NOSE
PARATHYROID GLAND	PENIS	PHARYNX	PITUITARY GLAND
PREPUTIAL GLAND	PROSTATE	SALIVARY GLANDS	SEMINAL VESICLE
SKELETAL MUSCLE	SKIN	SPINAL CORD	SPLEEN
STOMACH, FORESTOMACH	STOMACH, GLANDULAR	TESTIS, LEFT	TESTIS, RIGHT
THORAX	THYMUS	THYROID GLAND	TONGUE
TOOTH	TRACHEA	URETER	URINARY BLADDER
ZYMBALS GLAND			

OBSERVATIONS

LIVER	LOBE, MEDIAN	MASS	DARK
Observation Comment: 18 X 15 X 10 mm			
[MASS TGLS = TGL1]			
PANCREAS		MASS	TAN
Observation Comment: 10 X 6 X 5 mm			
[MASS TGLS = TGL2]			

ANIMAL ID: 256	**TRT#:** 4	**DOSE:** 300 mg/L	**SEX:** Male	**REMOVAL DAY:** SD418
	SELECTION: Core Animals		**DISP:** Found Dead	**HISTO:** 1701581

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	AORTA
BONE MARROW	BONE, FEMUR	BRAIN	EPIDIDYMIS
ESOPHAGUS	EYE	GALLBLADDER	HARDERIAN GLAND
HEART	INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM
INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM	ISLETS, PANCREATIC
KIDNEY	LUNG	LYMPH NODE, MANDIBULAR	LYMPH NODE, MESENTERIC
NOSE	PANCREAS	PITUITARY GLAND	PREPUTIAL GLAND
PROSTATE	SALIVARY GLAND	SEMINAL VESICLE	SKIN
SPLEEN	STOMACH, FORESTOMACH	STOMACH, GLANDULAR	TESTIS
THYMUS	THYROID GLAND	TRACHEA	URINARY BLADDER

No Section Present

MAMMARY GLAND	PARATHYROID GLAND		

OBSERVATIONS

LIVER		HEPATOCELLULAR CARCINOMA	
[HEPATOCELLULAR CARCINOMA TGLS = TGL 1-11, Gross Finding = LIVER, LOBE, MEDIAN, MASS, DARK]			
MESENTERY	FAT	NECROSIS	MILD
[NECROSIS TGLS = TGL 2-11, Gross Finding = PANCREAS, MASS, TAN]			

CONTRIBUTORY CAUSE OF DEATH - LIVER HEPATOCELLULAR CARCINOMA

ANIMAL ID: 257	**TRT#:** 4	**DOSE:** 300 mg/L	**SEX:** Male	**REMOVAL DAY:** SD637
	SELECTION: Core Animals		**DISP:** Found Dead	**HISTO:** 1701582

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
EPIDIDYMIS, LEFT	EPIDIDYMIS, RIGHT	ESOPHAGUS	EYE
GALLBLADDER	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND
LARYNX	LUNG	LYMPH NODE	LYMPH NODE, BRONCHIAL
LYMPH NODE, MANDIBULAR	LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC	MAMMARY GLAND
MESENTERY	NERVE, SCIATIC	NERVE, TRIGEMINAL	NOSE
PANCREAS	PARATHYROID GLAND	PENIS	PHARYNX
PITUITARY GLAND	PREPUTIAL GLAND	PROSTATE	SALIVARY GLANDS
SEMINAL VESICLE	SKELETAL MUSCLE	SKIN	SPINAL CORD
SPLEEN	STOMACH, FORESTOMACH	STOMACH, GLANDULAR	TESTIS, LEFT
TESTIS, RIGHT	THORAX	THYMUS	THYROID GLAND
TONGUE	TOOTH	TRACHEA	URETER
URINARY BLADDER	ZYMBALS GLAND		

OBSERVATIONS

LIVER	LOBE, LEFT	MASS	TAN
	LOBE, MEDIAN	MASS	MOTTLED

Observation Comment: 6 X 5 X 2 mm

Observation Comment: 24 X 22 X 13 mm; Torsed at its base

[MASS TGLS = TGL3]

[MASS TGLS = TGL2]

[MASS TGLS = TGL1]

ANIMAL ID: 257	**TRT#:** 4	**DOSE:** 300 mg/L	**SEX:** Male	**REMOVAL DAY:** SD637
	SELECTION: Core Animals		**DISP:** Found Dead	**HISTO:** 1701582

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	AORTA
BONE MARROW	BONE, FEMUR	BRAIN	EPIDIDYMIS
ESOPHAGUS	EYE	GALLBLADDER	HARDERIAN GLAND
INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM
INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM	ISLETS, PANCREATIC	LYMPH NODE, MANDIBULAR
LYMPH NODE, MESENTERIC	NOSE	PANCREAS	PITUITARY GLAND
PREPUTIAL GLAND	PROSTATE	SALIVARY GLAND	SEMINAL VESICLE
SKIN	SPLEEN	STOMACH, FORESTOMACH	STOMACH, GLANDULAR
TESTIS	THYMUS	THYROID GLAND	TRACHEA
URINARY BLADDER			

No Section Present

MAMMARY GLAND	PARATHYROID GLAND		

OBSERVATIONS

HEART		HEMANGIOSARCOMA	
KIDNEY		CHRONIC PROGRESSIVE NEPHROPATHY	MINIMAL
	RENAL TUBULE	HYALINE DROPLET ACCUMULATION	MINIMAL
LIVER		CLEAR CELL FOCUS	
		EOSINOPHILIC FOCUS	MULTIPLE
		HEPATOBLASTOMA	
		NECROSIS	MILD
		THROMBUS	

Tissue Comment: TGL 1-4, TGL 1-11, TGL 2-12, TGL 3-12
[EOSINOPHILIC FOCUS TGLS = TGL2-12, TGL3-12, Gross Finding = LIVER, LOBE, LEFT, MASS, TAN]
[HEPATOBLASTOMA TGLS = TGL1-4,11, Gross Finding = LIVER, LOBE, MEDIAN, MASS, MOTTLED]

LUNG	EPITHELIUM, ALVEOLAR/BRONCHIOLAR	HYPERPLASIA	MODERATE

CONTRIBUTORY CAUSE OF DEATH	- LIVER HEPATOBLASTOMA

ANIMAL ID: 258	**TRT#:** 4	**DOSE:** 300 mg/L	**SEX:** Male	**REMOVAL DAY:** SD586
	SELECTION: Core Animals		**DISP:** Euthanized Moribund	**HISTO:** 1701583

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	BLOOD	BLOOD VESSEL	BONE
BONE MARROW	BRAIN	CARCASS	EPIDIDYMIS, LEFT
EPIDIDYMIS, RIGHT	ESOPHAGUS	EYE	GALLBLADDER
HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON
INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM
LACRIMAL GLAND	LARYNX	LIVER	LUNG
LYMPH NODE	LYMPH NODE, BRONCHIAL	LYMPH NODE, MANDIBULAR	LYMPH NODE, MEDIASTINAL
LYMPH NODE, MESENTERIC	MAMMARY GLAND	MESENTERY	NERVE, SCIATIC
NERVE, TRIGEMINAL	NOSE	PANCREAS	PARATHYROID GLAND
PENIS	PHARYNX	PITUITARY GLAND	PREPUTIAL GLAND
PROSTATE	SALIVARY GLANDS	SKELETAL MUSCLE	SKIN
SPINAL CORD	SPLEEN	STOMACH, FORESTOMACH	STOMACH, GLANDULAR
TESTIS, LEFT	TESTIS, RIGHT	THORAX	THYMUS
THYROID GLAND	TONGUE	TOOTH	TRACHEA
URETER	URINARY BLADDER	ZYMBALS GLAND	

OBSERVATIONS

ADRENAL GLAND	RIGHT	ENLARGED	
Observation Comment: 5 X; Fluid filled			
[ENLARGED TGLS = TGL2]			
KIDNEY, LEFT		DEFORMITY	PALE
Observation Comment: granular			
[DEFORMITY TGLS = TGL3]			
KIDNEY, RIGHT		DEFORMITY	PALE
Observation Comment: granular			
[DEFORMITY TGLS = TGL4]			
NO CORRELATE		TO OBSERVATION / MASS	
SEMINAL VESICLE	BILATERAL	ENLARGED	
Observation Comment: 7 X			
[ENLARGED TGLS = TGL1]			

ANIMAL ID: 258	**TRT#:** 4	**DOSE:** 300 mg/L	**SEX:** Male	**REMOVAL DAY:** SD586
	SELECTION: Core Animals		**DISP:** Euthanized Moribund	**HISTO:** 1701583

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	AORTA	BONE MARROW
BONE, FEMUR	BRAIN	EPIDIDYMIS	ESOPHAGUS
EYE	GALLBLADDER	HARDERIAN GLAND	HEART
INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM
INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM	ISLETS, PANCREATIC	LIVER
LYMPH NODE, MANDIBULAR	LYMPH NODE, MESENTERIC	NOSE	PANCREAS
PITUITARY GLAND	PREPUTIAL GLAND	PROSTATE	SALIVARY GLAND
SKIN	SPLEEN	STOMACH, FORESTOMACH	TESTIS
THYMUS	THYROID GLAND	TRACHEA	URINARY BLADDER

No Section Present

MAMMARY GLAND	PARATHYROID GLAND

OBSERVATIONS

ADRENAL GLAND		CYST	
[CYST TGLS = TGL 2-11, Gross Finding = ADRENAL GLAND, RIGHT, ENLARGED,]			
KIDNEY		CHRONIC PROGRESSIVE NEPHROPATHY	MINIMAL
	RENAL TUBULE	CYST	
		NO CORRESPONDING LESION	
Tissue Comment: TGL 3-NCL, TGL 4-NCL			
[NO CORRESPONDING LESION TGLS = TGL3-NCL, Gross Finding = KIDNEY, LEFT, DEFORMITY, PALE]			
[NO CORRESPONDING LESION TGLS = TGL4-NCL, Gross Finding = KIDNEY, RIGHT, DEFORMITY, PALE]			
LUNG	EPITHELIUM, ALVEOLAR/BRONCHIOLAR	HYPERPLASIA	MILD
SEMINAL VESICLE		NO CORRESPONDING LESION	
[NO CORRESPONDING LESION TGLS = TGL 1-NCL, Gross Finding = SEMINAL VESICLE, BILATERAL, ENLARGED,]			
STOMACH, GLANDULAR		MINERAL	MINIMAL

PRIMARY CAUSE OF DEATH - CHRONIC PROGRESSIVE NEPHROPATHY

ANIMAL ID: 259	**TRT#:** 4	**DOSE:** 300 mg/L	**SEX:** Male	**REMOVAL DAY:** SD588
	SELECTION: Core Animals		**DISP:** Found Dead	**HISTO:** 1701584

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
EPIDIDYMIS, LEFT	EPIDIDYMIS, RIGHT	ESOPHAGUS	EYE
GALLBLADDER	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND
LARYNX	LIVER	LYMPH NODE	LYMPH NODE, BRONCHIAL
LYMPH NODE, MANDIBULAR	LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC	MAMMARY GLAND
MESENTERY	NERVE, SCIATIC	NERVE, TRIGEMINAL	NOSE
PANCREAS	PARATHYROID GLAND	PENIS	PHARYNX
PITUITARY GLAND	PREPUTIAL GLAND	PROSTATE	SALIVARY GLANDS
SEMINAL VESICLE	SKELETAL MUSCLE	SKIN	SPINAL CORD
SPLEEN	STOMACH, FORESTOMACH	STOMACH, GLANDULAR	TESTIS, LEFT
TESTIS, RIGHT	THORAX	THYMUS	THYROID GLAND
TONGUE	TOOTH	TRACHEA	URETER
URINARY BLADDER	ZYMBALS GLAND		

OBSERVATIONS

LUNG		DISCOLORATION	MOTTLED
	ACCESSORY LOBE	MASS	TAN
	LOBE, LEFT	MASS	TAN
	LOBE, LEFT	NODULE	TAN, TWO

Observation Comment: All lobes
Observation Comment: 8 X 5 X 4 mm
Observation Comment: 10 X 8 X 8 mm
Observation Comment: 2 X 2 X 2 mm
[DISCOLORATION TGLS = TGL4]
[MASS TGLS = TGL2]
[MASS TGLS = TGL1]
[NODULE TGLS = TGL3]

ANIMAL ID: 259	**TRT#:** 4	**DOSE:** 300 mg/L	**SEX:** Male	**REMOVAL DAY:** SD588
	SELECTION: Core Animals		**DISP:** Found Dead	**HISTO:** 1701584

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	AORTA
BONE MARROW	BONE, FEMUR	BRAIN	EPIDIDYMIS
ESOPHAGUS	EYE	GALLBLADDER	HARDERIAN GLAND
HEART	INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM
INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM	ISLETS, PANCREATIC
KIDNEY	LIVER	LYMPH NODE, MANDIBULAR	LYMPH NODE, MESENTERIC
NOSE	PANCREAS	PARATHYROID GLAND	PREPUTIAL GLAND
PROSTATE	SALIVARY GLAND	SEMINAL VESICLE	SKIN
SPLEEN	STOMACH, FORESTOMACH	STOMACH, GLANDULAR	TESTIS
THYMUS	THYROID GLAND	TRACHEA	URINARY BLADDER

No Section Present

MAMMARY GLAND	PITUITARY GLAND

OBSERVATIONS

LUNG		ALVEOLAR/BRONCHIOLAR ADENOMA	MULTIPLE
	BRONCHUS	INFLAMMATION	CHRONIC, MODERATE

Tissue Comment: TGL 1-11, TGL 2-11, TGL 3-4, TGL 4-4

[ALVEOLAR/BRONCHIOLAR ADENOMA TGLS = TGL1-11, TGL2-11, Gross Finding = LUNG, ACCESSORY LOBE, MASS, TAN]

[ALVEOLAR/BRONCHIOLAR ADENOMA TGLS = TGL1-11, TGL2-11, Gross Finding = LUNG, LOBE, LEFT, MASS, TAN]

[INFLAMMATION TGLS = TGL4-4, TGL3-4, Gross Finding = LUNG, DISCOLORATION, MOTTLED]

[INFLAMMATION TGLS = TGL4-4, TGL3-4, Gross Finding = LUNG, LOBE, LEFT, NODULE, TAN, TWO]

CONTRIBUTORY CAUSE OF DEATH - LUNG ALVEOLAR/BRONCHIOLAR ADENOMA MULTIPLE
- LUNG INFLAMMATION BRONCHUS CHRONIC

ANIMAL ID: 260	**TRT#:** 4	**DOSE:** 300 mg/L	**SEX:** Male	**REMOVAL DAY:** SD731
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701585

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
EPIDIDYMIS, LEFT	EPIDIDYMIS, RIGHT	ESOPHAGUS	EYE
GALLBLADDER	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND
LARYNX	LUNG	LYMPH NODE	LYMPH NODE, BRONCHIAL
LYMPH NODE, MANDIBULAR	LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC	MAMMARY GLAND
MESENTERY	NERVE, SCIATIC	NERVE, TRIGEMINAL	NOSE
PANCREAS	PARATHYROID GLAND	PENIS	PHARYNX
PITUITARY GLAND	PREPUTIAL GLAND	PROSTATE	SALIVARY GLANDS
SEMINAL VESICLE	SKELETAL MUSCLE	SKIN	SPINAL CORD
SPLEEN	STOMACH, FORESTOMACH	STOMACH, GLANDULAR	TESTIS, LEFT
TESTIS, RIGHT	THORAX	THYMUS	THYROID GLAND
TONGUE	TOOTH	TRACHEA	URETER
URINARY BLADDER	ZYMBALS GLAND		

OBSERVATIONS

LIVER	LOBE, LEFT	FOCUS	TAN
	LOBE, MEDIAN	MASS	MOTTLED

Observation Comment: 3 X 2 mm

Observation Comment: 28 X 26 X 20 mm; mass contains gallbladder

[FOCUS TGLS = TGL2]

[MASS TGLS = TGL1]

ANIMAL ID: 260	**TRT#:** 4	**DOSE:** 300 mg/L	**SEX:** Male	**REMOVAL DAY:** SD731
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701585

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	AORTA
BONE MARROW	BONE, FEMUR	BRAIN	EPIDIDYMIS
ESOPHAGUS	EYE	GALLBLADDER	HARDERIAN GLAND
HEART	INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM
INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM	ISLETS, PANCREATIC
LUNG	LYMPH NODE, MANDIBULAR	LYMPH NODE, MESENTERIC	NOSE
PANCREAS	PARATHYROID GLAND	PITUITARY GLAND	PREPUTIAL GLAND
PROSTATE	SALIVARY GLAND	SEMINAL VESICLE	SKIN
SPLEEN	STOMACH, FORESTOMACH	STOMACH, GLANDULAR	TESTIS
THYMUS	THYROID GLAND	TRACHEA	URINARY BLADDER

No Section Present

MAMMARY GLAND

OBSERVATIONS

KIDNEY	CHRONIC PROGRESSIVE NEPHROPATHY	MILD
LIVER	EOSINOPHILIC FOCUS	
	HEPATOCELLULAR CARCINOMA	

Tissue Comment: TGL 1-11, TGL 2-5

[EOSINOPHILIC FOCUS TGLS = TGL2-5, Gross Finding = LIVER, LOBE, LEFT, FOCUS, TAN]

[HEPATOCELLULAR CARCINOMA TGLS = TGL1-11, Gross Finding = LIVER, LOBE, MEDIAN, MASS, MOTTLED]

ANIMAL ID: 262	**TRT#:** 5	**DOSE:** 1000 mg/L	**SEX:** Male	**REMOVAL DAY:** SD643
	SELECTION: Core Animals		**DISP:** Found Dead	**HISTO:** 1701587

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
EPIDIDYMIS, LEFT	EPIDIDYMIS, RIGHT	ESOPHAGUS	EYE
GALLBLADDER	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND
LARYNX	LYMPH NODE	LYMPH NODE, BRONCHIAL	LYMPH NODE, MANDIBULAR
LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC	MAMMARY GLAND	MESENTERY
NERVE, SCIATIC	NERVE, TRIGEMINAL	NOSE	PANCREAS
PARATHYROID GLAND	PENIS	PHARYNX	PITUITARY GLAND
PREPUTIAL GLAND	PROSTATE	SALIVARY GLANDS	SEMINAL VESICLE
SKELETAL MUSCLE	SKIN	SPINAL CORD	SPLEEN
STOMACH, FORESTOMACH	STOMACH, GLANDULAR	TESTIS, LEFT	TESTIS, RIGHT
THORAX	THYMUS	THYROID GLAND	TONGUE
TOOTH	TRACHEA	URETER	URINARY BLADDER
ZYMBALS GLAND			

OBSERVATIONS

LIVER	LOBE, LEFT	FOCUS	MOTTLED, TWO
	RIGHT	MASS	MOTTLED
Observation Comment: up to 4 X 4 mm			
Observation Comment: posterior; 27 X 20 X 19 mm			
[FOCUS TGLS = TGL3]			
[MASS TGLS = TGL4]			
LUNG	LOBE, LEFT	MASS	MOTTLED
	ACCESSORY LOBE	NODULE	WHITE
Observation Comment: 9 X 8 X 5 mm			
Observation Comment: 2 X 2 X 1 mm			
[MASS TGLS = TGL1]			
[NODULE TGLS = TGL2]			
NO CORRELATE		TO OBSERVATION / MASS	

ANIMAL ID: 262	**TRT#:** 5	**DOSE:** 1000 mg/L	**SEX:** Male	**REMOVAL DAY:** SD643
	SELECTION: Core Animals		**DISP:** Found Dead	**HISTO:** 1701587

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	AORTA
BONE MARROW	BONE, FEMUR	BRAIN	EPIDIDYMIS
ESOPHAGUS	EYE	GALLBLADDER	HARDERIAN GLAND
HEART	INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM
INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM	ISLETS, PANCREATIC
LYMPH NODE, MANDIBULAR	NOSE	PANCREAS	PARATHYROID GLAND
PITUITARY GLAND	PREPUTIAL GLAND	PROSTATE	SALIVARY GLAND
SEMINAL VESICLE	SKIN	SPLEEN	STOMACH, FORESTOMACH
STOMACH, GLANDULAR	TESTIS	THYMUS	THYROID GLAND
TRACHEA	URINARY BLADDER		

No Section Present

LYMPH NODE, MESENTERIC	MAMMARY GLAND

OBSERVATIONS

KIDNEY	CHRONIC PROGRESSIVE NEPHROPATHY	MINIMAL
LIVER	EOSINOPHILIC FOCUS	MULTIPLE
	HEPATOCELLULAR CARCINOMA	

Tissue Comment: TGL 3-5, TGL 4-11
[EOSINOPHILIC FOCUS TGLS = TGL3-5, Gross Finding = LIVER, LOBE, LEFT, FOCUS, MOTTLED, TWO]
[HEPATOCELLULAR CARCINOMA TGLS = TGL4-11, Gross Finding = LIVER, RIGHT, MASS, MOTTLED]

LUNG	HEPATOCELLULAR CARCINOMA	METASTATIC

Tissue Comment: TGL 1-4 TGL 2-4
[HEPATOCELLULAR CARCINOMA TGLS = TGL1-4, TGL2-4, Gross Finding = LUNG, ACCESSORY LOBE, NODULE, WHITE]
[HEPATOCELLULAR CARCINOMA TGLS = TGL1-4, TGL2-4, Gross Finding = LUNG, LOBE, LEFT, MASS, MOTTLED]

CONTRIBUTORY CAUSE OF DEATH - LIVER HEPATOCELLULAR CARCINOMA

Animal Note: Broken teeth present but not pathologically significant

ANIMAL ID: 263	**TRT#:** 5	**DOSE:** 1000 mg/L	**SEX:** Male	**REMOVAL DAY:** SD542
	SELECTION: Core Animals		**DISP:** Euthanized Moribund	**HISTO:** 1701588

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
EPIDIDYMIS, LEFT	EPIDIDYMIS, RIGHT	ESOPHAGUS	EYE
GALLBLADDER	HEART	INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON
INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM
KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND	LARYNX
LYMPH NODE	LYMPH NODE, BRONCHIAL	LYMPH NODE, MANDIBULAR	LYMPH NODE, MEDIASTINAL
LYMPH NODE, MESENTERIC	MAMMARY GLAND	MESENTERY	NERVE, SCIATIC
NERVE, TRIGEMINAL	NOSE	PANCREAS	PARATHYROID GLAND
PENIS	PHARYNX	PITUITARY GLAND	PREPUTIAL GLAND
PROSTATE	SALIVARY GLANDS	SEMINAL VESICLE	SKELETAL MUSCLE
SKIN	SPINAL CORD	SPLEEN	STOMACH, FORESTOMACH
STOMACH, GLANDULAR	TESTIS, LEFT	TESTIS, RIGHT	THORAX
THYMUS	THYROID GLAND	TONGUE	TOOTH
TRACHEA	URETER	URINARY BLADDER	ZYMBALS GLAND

OBSERVATIONS

HARDERIAN GLAND	RIGHT	ENLARGED	PALE
Observation Comment: 5 X			
[ENLARGED TGLS = TGL3]			
LIVER	LOBE, MEDIAN	MASS	DARK
Observation Comment: 19 X 11 X 4 mm			
[MASS TGLS = TGL2]			
LUNG	LOBE, LEFT	MASS	TAN
Observation Comment: 14 X 11 X 8 mm			
[MASS TGLS = TGL1]			
NO CORRELATE		TO OBSERVATION / MASS	

ANIMAL ID: 263	**TRT#:** 5	**DOSE:** 1000 mg/L	**SEX:** Male	**REMOVAL DAY:** SD542
	SELECTION: Core Animals		**DISP:** Euthanized Moribund	**HISTO:** 1701588

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	AORTA
BONE MARROW	BONE, FEMUR	BRAIN	EPIDIDYMIS
ESOPHAGUS	EYE	GALLBLADDER	HEART
INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM
INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM	ISLETS, PANCREATIC	LYMPH NODE, MESENTERIC
NOSE	PANCREAS	PITUITARY GLAND	PREPUTIAL GLAND
PROSTATE	SALIVARY GLAND	SEMINAL VESICLE	SKIN
SPLEEN	STOMACH, FORESTOMACH	STOMACH, GLANDULAR	TESTIS
THYMUS	THYROID GLAND	TRACHEA	URINARY BLADDER

No Section Present

LYMPH NODE, MANDIBULAR	MAMMARY GLAND	PARATHYROID GLAND

OBSERVATIONS

HARDERIAN GLAND	ADENOMA	
[ADENOMA TGLS = TGL 3-8, Gross Finding = HARDERIAN GLAND, RIGHT, ENLARGED, PALE]		
KIDNEY	CHRONIC PROGRESSIVE NEPHROPATHY	MINIMAL
LIVER	EOSINOPHILIC FOCUS	MULTIPLE
	HEPATOCELLULAR CARCINOMA	
[HEPATOCELLULAR CARCINOMA TGLS = TGL 2-11, Gross Finding = LIVER, LOBE, MEDIAN, MASS, DARK]		
LUNG	ALVEOLAR/BRONCHIOLAR CARCINOMA	
[ALVEOLAR/BRONCHIOLAR CARCINOMA TGLS = TGL 1-12, Gross Finding = LUNG, LOBE, LEFT, MASS, TAN]		
THYROID GLAND		
Tissue Comment: Only one thyroid gland lobe in slide set		

CONTRIBUTORY CAUSE OF DEATH - LUNG ALVEOLAR/BRONCHIOLAR CARCINOMA

Animal Note: Animal thin, but not pathologically significant

ANIMAL ID: 264	**TRT#:** 5	**DOSE:** 1000 mg/L	**SEX:** Male	**REMOVAL DAY:** SD730
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701589

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
EPIDIDYMIS, LEFT	EPIDIDYMIS, RIGHT	ESOPHAGUS	EYE
GALLBLADDER	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND
LARYNX	LUNG	LYMPH NODE	LYMPH NODE, BRONCHIAL
LYMPH NODE, MANDIBULAR	LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC	MAMMARY GLAND
MESENTERY	NERVE, SCIATIC	NERVE, TRIGEMINAL	NOSE
PANCREAS	PARATHYROID GLAND	PENIS	PHARYNX
PITUITARY GLAND	PREPUTIAL GLAND	PROSTATE	SALIVARY GLANDS
SEMINAL VESICLE	SKELETAL MUSCLE	SKIN	SPINAL CORD
SPLEEN	STOMACH, FORESTOMACH	STOMACH, GLANDULAR	TESTIS, LEFT
TESTIS, RIGHT	THORAX	THYMUS	THYROID GLAND
TONGUE	TOOTH	TRACHEA	URETER
URINARY BLADDER	ZYMBALS GLAND		

OBSERVATIONS

LIVER	LOBE, LEFT	FOCUS	WHITE
	LOBE, MEDIAN	FOCUS	TAN

Observation Comment: 2 X 2 mm
[FOCUS TGLS = TGL2]
[FOCUS TGLS = TGL1]

ANIMAL ID: 264	**TRT#:** 5	**DOSE:** 1000 mg/L	**SEX:** Male	**REMOVAL DAY:** SD730
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701589

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	AORTA
BONE MARROW	BONE, FEMUR	BRAIN	EPIDIDYMIS
ESOPHAGUS	EYE	GALLBLADDER	HARDERIAN GLAND
HEART	INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM
INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM	ISLETS, PANCREATIC
LUNG	LYMPH NODE, MANDIBULAR	LYMPH NODE, MESENTERIC	NOSE
PANCREAS	PITUITARY GLAND	PREPUTIAL GLAND	PROSTATE
SALIVARY GLAND	SEMINAL VESICLE	SKIN	SPLEEN
STOMACH, FORESTOMACH	STOMACH, GLANDULAR	TESTIS	THYMUS
THYROID GLAND	TRACHEA	URINARY BLADDER	

No Section Present

MAMMARY GLAND	PARATHYROID GLAND

OBSERVATIONS

KIDNEY	CHRONIC PROGRESSIVE NEPHROPATHY	MINIMAL
LIVER	CLEAR CELL FOCUS	MULTIPLE
	FATTY CHANGE	FOCAL, MINIMAL

Tissue Comment: TGL 1-11, TGL 2-12

[CLEAR CELL FOCUS TGLS = TGL1-11, TGL2-12, Gross Finding = LIVER, LOBE, LEFT, FOCUS, WHITE]

[CLEAR CELL FOCUS TGLS = TGL1-11, TGL2-12, Gross Finding = LIVER, LOBE, MEDIAN, FOCUS, TAN]

ANIMAL ID: 265	**TRT#:** 5	**DOSE:** 1000 mg/L	**SEX:** Male	**REMOVAL DAY:** SD732
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701590

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
EPIDIDYMIS, LEFT	EPIDIDYMIS, RIGHT	ESOPHAGUS	EYE
GALLBLADDER	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND
LARYNX	LIVER	LUNG	LYMPH NODE
LYMPH NODE, BRONCHIAL	LYMPH NODE, MANDIBULAR	LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC
MAMMARY GLAND	MESENTERY	NERVE, SCIATIC	NERVE, TRIGEMINAL
NOSE	PANCREAS	PARATHYROID GLAND	PENIS
PHARYNX	PITUITARY GLAND	PREPUTIAL GLAND	PROSTATE
SALIVARY GLANDS	SEMINAL VESICLE	SKELETAL MUSCLE	SKIN
SPINAL CORD	SPLEEN	STOMACH, FORESTOMACH	STOMACH, GLANDULAR
TESTIS, LEFT	TESTIS, RIGHT	THORAX	THYMUS
THYROID GLAND	TONGUE	TOOTH	TRACHEA
URETER	URINARY BLADDER	ZYMBALS GLAND	

ANIMAL ID: 265	**TRT#:** 5	**DOSE:** 1000 mg/L	**SEX:** Male	**REMOVAL DAY:** SD732
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701590

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	AORTA
BONE MARROW	BONE, FEMUR	BRAIN	EPIDIDYMIS
ESOPHAGUS	EYE	GALLBLADDER	HARDERIAN GLAND
HEART	INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM
INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM	ISLETS, PANCREATIC
LYMPH NODE, MANDIBULAR	LYMPH NODE, MESENTERIC	NOSE	PANCREAS
PITUITARY GLAND	PREPUTIAL GLAND	PROSTATE	SALIVARY GLAND
SEMINAL VESICLE	SKIN	SPLEEN	STOMACH, FORESTOMACH
STOMACH, GLANDULAR	TESTIS	THYMUS	THYROID GLAND
TRACHEA	URINARY BLADDER		

No Section Present

MAMMARY GLAND	PARATHYROID GLAND

OBSERVATIONS

KIDNEY		CHRONIC PROGRESSIVE NEPHROPATHY	MINIMAL
LIVER		CLEAR CELL FOCUS	MULTIPLE
		FATTY CHANGE	FOCAL, MINIMAL
LUNG	EPITHELIUM, ALVEOLAR/BRONCHIOLAR	HYPERPLASIA	MINIMAL

ANIMAL ID: 266	**TRT#:** 5	**DOSE:** 1000 mg/L	**SEX:** Male	**REMOVAL DAY:** SD731
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701591

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
EPIDIDYMIS, LEFT	EPIDIDYMIS, RIGHT	ESOPHAGUS	EYE
GALLBLADDER	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND
LARYNX	LYMPH NODE	LYMPH NODE, BRONCHIAL	LYMPH NODE, MANDIBULAR
LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC	MAMMARY GLAND	MESENTERY
NERVE, SCIATIC	NERVE, TRIGEMINAL	NOSE	PANCREAS
PARATHYROID GLAND	PENIS	PHARYNX	PITUITARY GLAND
PREPUTIAL GLAND	PROSTATE	SALIVARY GLANDS	SEMINAL VESICLE
SKELETAL MUSCLE	SKIN	SPINAL CORD	SPLEEN
STOMACH, FORESTOMACH	STOMACH, GLANDULAR	TESTIS, LEFT	TESTIS, RIGHT
THORAX	THYMUS	THYROID GLAND	TONGUE
TOOTH	TRACHEA	URETER	URINARY BLADDER
ZYMBALS GLAND			

OBSERVATIONS

LIVER	CAUDATE LOBE	MASS	MOTTLED
	LOBE, LEFT	MASS	TAN
	LOBE, MEDIAN	MASS	MOTTLED
	LOBE, MEDIAN	MASS	TAN

Observation Comment: 18 X 12 X 9 mm; involves the base of thecaudate, right anterior and right posterior lobes
Observation Comment: 15 X 12 X 8 mm; found at trim
Observation Comment: 10 X 10 X 5 mm
Observation Comment: 20 X 18 X 11 mm
Observation Comment: 16 X 8 X 6 mm
[MASS TGLS = TGL4]
[MASS TGLS = TGL6]
[MASS TGLS = TGL2]
[MASS TGLS = TGL1]
[MASS TGLS = TGL3]

LUNG	LEFT	NODULE	TAN

ANIMAL ID: 266	**TRT#:** 5	**DOSE:** 1000 mg/L	**SEX:** Male	**REMOVAL DAY:** SD731
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701591

Observation Comment: 2 X 2 X 2 mm
[NODULE TGLS = TGL5]

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	AORTA
BONE MARROW	BONE, FEMUR	BRAIN	EPIDIDYMIS
ESOPHAGUS	EYE	GALLBLADDER	HARDERIAN GLAND
HEART	INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM
INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM	ISLETS, PANCREATIC
LYMPH NODE, MANDIBULAR	LYMPH NODE, MESENTERIC	NOSE	PANCREAS
PARATHYROID GLAND	PITUITARY GLAND	PREPUTIAL GLAND	PROSTATE
SALIVARY GLAND	SEMINAL VESICLE	SKIN	SPLEEN
STOMACH, FORESTOMACH	STOMACH, GLANDULAR	TESTIS	THYMUS
THYROID GLAND	TRACHEA	URINARY BLADDER	

No Section Present

MAMMARY GLAND

OBSERVATIONS

KIDNEY	CHRONIC PROGRESSIVE NEPHROPATHY	MINIMAL
LIVER	HEPATOCELLULAR ADENOMA	MULTIPLE
	HEPATOCELLULAR CARCINOMA	

Tissue Comment: TGL 1-11, TGL 2-4, TGL 2-6, TGL 3-6, TGL 3-12, TGL 4-13, TGL 6-5
[HEPATOCELLULAR ADENOMA TGLS = TGL2-4, TGL3-6, TGL1-11, TGL6-5, Gross Finding = LIVER, LOBE, LEFT, MASS, TAN]
[HEPATOCELLULAR ADENOMA TGLS = TGL2-4, TGL3-6, TGL1-11, TGL6-5, Gross Finding = LIVER, LOBE, MEDIAN, MASS, MOTTLED]
[HEPATOCELLULAR ADENOMA TGLS = TGL2-4, TGL3-6, TGL1-11, TGL6-5, Gross Finding = LIVER, LOBE, MEDIAN, MASS, TAN]
[HEPATOCELLULAR CARCINOMA TGLS = TGL4-13, Gross Finding = LIVER, CAUDATE LOBE, MASS, MOTTLED]

LUNG	ALVEOLAR/BRONCHIOLAR ADENOMA	
	HEPATOCELLULAR CARCINOMA	METASTATIC

[ALVEOLAR/BRONCHIOLAR ADENOMA TGLS = TGL 5-4, Gross Finding = LUNG, LEFT, NODULE, TAN]

ANIMAL ID: 267	**TRT#:** 5	**DOSE:** 1000 mg/L	**SEX:** Male	**REMOVAL DAY:** SD733
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701592

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
EPIDIDYMIS, LEFT	EPIDIDYMIS, RIGHT	ESOPHAGUS	GALLBLADDER
HEART	INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM
INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM	KIDNEY, LEFT
KIDNEY, RIGHT	LACRIMAL GLAND	LARYNX	LUNG
LYMPH NODE	LYMPH NODE, BRONCHIAL	LYMPH NODE, MANDIBULAR	LYMPH NODE, MEDIASTINAL
LYMPH NODE, MESENTERIC	MAMMARY GLAND	MESENTERY	NERVE, SCIATIC
NERVE, TRIGEMINAL	NOSE	PANCREAS	PARATHYROID GLAND
PENIS	PHARYNX	PITUITARY GLAND	PREPUTIAL GLAND
PROSTATE	SALIVARY GLANDS	SKELETAL MUSCLE	SKIN
SPINAL CORD	SPLEEN	STOMACH, FORESTOMACH	STOMACH, GLANDULAR
TESTIS, LEFT	TESTIS, RIGHT	THORAX	THYMUS
THYROID GLAND	TONGUE	TOOTH	TRACHEA
URETER	URINARY BLADDER	ZYMBALS GLAND	

OBSERVATIONS

EYE	LEFT	DISCOLORATION	OPAQUE
[DISCOLORATION TGLS = TGL2]			
HARDERIAN GLAND	LEFT	ENLARGED	TAN
Observation Comment: 4 X			
[ENLARGED TGLS = TGL3]			
LIVER	LOBE, LEFT	NODULE	TAN
	LOBE, MEDIAN	NODULE	TAN
Observation Comment: 4 X 2 X 2 mm; observation found at trim			
Observation Comment: 2 X 2 X 1 mm; observations found at trim			
[NODULE TGLS = TGL4]			
[NODULE TGLS = TGL5]			
SEMINAL VESICLE	RIGHT	DISCOLORATION	BROWN
[DISCOLORATION TGLS = TGL1]			

ANIMAL ID: 267	**TRT#:** 5	**DOSE:** 1000 mg/L	**SEX:** Male	**REMOVAL DAY:** SD733
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701592

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	AORTA
BONE MARROW	BONE, FEMUR	BRAIN	EPIDIDYMIS
ESOPHAGUS	GALLBLADDER	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	ISLETS, PANCREATIC	LUNG	LYMPH NODE, MANDIBULAR
LYMPH NODE, MESENTERIC	NOSE	PANCREAS	PARATHYROID GLAND
PITUITARY GLAND	PREPUTIAL GLAND	PROSTATE	SALIVARY GLAND
SKIN	SPLEEN	STOMACH, FORESTOMACH	STOMACH, GLANDULAR
TESTIS	THYMUS	THYROID GLAND	TRACHEA
URINARY BLADDER			

No Section Present

MAMMARY GLAND

OBSERVATIONS

EYE	CORNEA	INFLAMMATION	CHRONIC, MINIMAL
[INFLAMMATION TGLS = TGL 2-8, Gross Finding = EYE, LEFT, DISCOLORATION, OPAQUE]			
HARDERIAN GLAND		ADENOMA	
[ADENOMA TGLS = TGL 3-8, Gross Finding = HARDERIAN GLAND, LEFT, ENLARGED, TAN]			
KIDNEY		CHRONIC PROGRESSIVE NEPHROPATHY	MINIMAL
	RENAL TUBULE	CYST	
LIVER		CLEAR CELL FOCUS	MULTIPLE
		EOSINOPHILIC FOCUS	MULTIPLE
Tissue Comment: TGL 4-5 TGL 5-11			
[EOSINOPHILIC FOCUS TGLS = TGL4-5, TGL5-11, Gross Finding = LIVER, LOBE, LEFT, NODULE, TAN]			
[EOSINOPHILIC FOCUS TGLS = TGL4-5, TGL5-11, Gross Finding = LIVER, LOBE, MEDIAN, NODULE, TAN]			
SEMINAL VESICLE		INFLAMMATION	CHRONIC, MINIMAL
[INFLAMMATION TGLS = TGL 1-10, Gross Finding = SEMINAL VESICLE, RIGHT, DISCOLORATION, BROWN]			

ANIMAL ID: 269	**TRT#:** 5	**DOSE:** 1000 mg/L	**SEX:** Male	**REMOVAL DAY:** SD731
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701594

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
EPIDIDYMIS, LEFT	EPIDIDYMIS, RIGHT	ESOPHAGUS	EYE
GALLBLADDER	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND
LARYNX	LYMPH NODE	LYMPH NODE, BRONCHIAL	LYMPH NODE, MANDIBULAR
LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC	MAMMARY GLAND	MESENTERY
NERVE, SCIATIC	NERVE, TRIGEMINAL	NOSE	PANCREAS
PARATHYROID GLAND	PENIS	PHARYNX	PITUITARY GLAND
PREPUTIAL GLAND	PROSTATE	SALIVARY GLANDS	SKELETAL MUSCLE
SKIN	SPINAL CORD	STOMACH, FORESTOMACH	STOMACH, GLANDULAR
TESTIS, LEFT	TESTIS, RIGHT	THORAX	THYMUS
THYROID GLAND	TONGUE	TOOTH	TRACHEA
URETER	URINARY BLADDER	ZYMBALS GLAND	

OBSERVATIONS

LIVER	LOBE, LEFT	MASS	TAN
	RIGHT	MASS	MOTTLED
	LOBE, LEFT	NODULE	TAN
	LOBE, MEDIAN	NODULE	TAN

Tissue Comment: Greater than 5 nodules or masses present in liver, largest 5 recorded
Observation Comment: 9 X 7 X 7 mm
Observation Comment: anterior; 32 X 23 X 15 mm
Observation Comment: 3 X 3 X 2 mm
Observation Comment: 5 X 5 X 3 mm
Observation Comment: 5 X 4 X 2 mm
[MASS TGLS = TGL3]
[MASS TGLS = TGL2]
[NODULE TGLS = TGL4]
[NODULE TGLS = TGL5]
[NODULE TGLS = TGL6]

LUNG	LOBE, LEFT	NODULE	RED

ANIMAL ID: 269	**TRT#:** 5	**DOSE:** 1000 mg/L	**SEX:** Male	**REMOVAL DAY:** SD731
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701594

	LOBE, LEFT	NODULE	TAN
	LOBE, MIDDLE, RIGHT	NODULE	TAN
	RIGHT	NODULE	CRANIAL, TAN
Tissue Comment: Greater than 5 nodules present, largest 5 recorded in this lung			
Observation Comment: 1 X 1 X 1 mm			
Observation Comment: 2 X 2 X 1 mm			
Observation Comment: 3 X 3 X 2 mm			
Observation Comment: 2 X 2 X 2 mm			
Observation Comment: 3 X 2 X 1 mm			
[NODULE TGLS = TGL9]			
[NODULE TGLS = TGL8]			
[NODULE TGLS = TGL7]			
[NODULE TGLS = TGL11]			
[NODULE TGLS = TGL10]			
SEMINAL VESICLE	BILATERAL	SMALL	
Observation Comment: 0.1X			
[SMALL TGLS = TGL1]			
SPLEEN		ENLARGED	
Observation Comment: 26 X 9 X 5 mm			
[ENLARGED TGLS = TGL12]			

ANIMAL ID: 269	**TRT#:** 5	**DOSE:** 1000 mg/L	**SEX:** Male	**REMOVAL DAY:** SD731
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701594

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	AORTA
BONE MARROW	BONE, FEMUR	BRAIN	EPIDIDYMIS
ESOPHAGUS	EYE	GALLBLADDER	HARDERIAN GLAND
HEART	INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM
INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM	ISLETS, PANCREATIC
LYMPH NODE, MANDIBULAR	LYMPH NODE, MESENTERIC	NOSE	PANCREAS
PARATHYROID GLAND	PITUITARY GLAND	PREPUTIAL GLAND	PROSTATE
SALIVARY GLAND	SKIN	STOMACH, FORESTOMACH	STOMACH, GLANDULAR
TESTIS	THYMUS	THYROID GLAND	TRACHEA
URINARY BLADDER			

No Section Present

MAMMARY GLAND

OBSERVATIONS

KIDNEY	CHRONIC PROGRESSIVE NEPHROPATHY	MINIMAL
LIVER	EOSINOPHILIC FOCUS	MULTIPLE
	HEPATOCELLULAR CARCINOMA	

Tissue Comment: TGL 2-11, TGL 3-5, TGL 4-5, TGL 5-6, TGL 6-6

[EOSINOPHILIC FOCUS TGLS = TGL4-5, TGL3-5, TGL5-6, TGL6-6, Gross Finding = LIVER, LOBE, LEFT, MASS, TAN]

[EOSINOPHILIC FOCUS TGLS = TGL4-5, TGL3-5, TGL5-6, TGL6-6, Gross Finding = LIVER, LOBE, LEFT, NODULE, TAN]

[EOSINOPHILIC FOCUS TGLS = TGL4-5, TGL3-5, TGL5-6, TGL6-6, Gross Finding = LIVER, LOBE, MEDIAN, NODULE, TAN]

[HEPATOCELLULAR CARCINOMA TGLS = TGL2-11, Gross Finding = LIVER, RIGHT, MASS, MOTTLED]

LUNG	HEPATOCELLULAR CARCINOMA	METASTATIC

Tissue Comment: TGL 7-4, TGL 8-4, TGL 9-4, TGL 10-4, TGL 11-4

[HEPATOCELLULAR CARCINOMA TGLS = TGL8-4, TGL11-4, TGL7-4, TGL9-4, TGL10-4, Gross Finding = LUNG, LOBE, LEFT, NODULE, RED]

[HEPATOCELLULAR CARCINOMA TGLS = TGL8-4, TGL11-4, TGL7-4, TGL9-4, TGL10-4, Gross Finding = LUNG, LOBE, LEFT, NODULE, TAN]

[HEPATOCELLULAR CARCINOMA TGLS = TGL8-4, TGL11-4, TGL7-4, TGL9-4, TGL10-4, Gross Finding = LUNG, LOBE, MIDDLE, RIGHT, NODULE, TAN]

[HEPATOCELLULAR CARCINOMA TGLS = TGL8-4, TGL11-4, TGL7-4, TGL9-4, TGL10-4, Gross Finding = LUNG, RIGHT, NODULE, CRANIAL, TAN]

SEMINAL VESICLE	ATROPHY	MODERATE

[ATROPHY TGLS = TGL 1-10, Gross Finding = SEMINAL VESICLE, BILATERAL, SMALL,]

SPLEEN	EXTRAMEDULLARY HEMATOPOIESIS	INCREASED, MARKED

[EXTRAMEDULLARY HEMATOPOIESIS TGLS = TGL 12-5, Gross Finding = SPLEEN, ENLARGED,]

ANIMAL ID: 270	**TRT#:** 5	**DOSE:** 1000 mg/L	**SEX:** Male	**REMOVAL DAY:** SD730
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701595

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
EPIDIDYMIS, LEFT	EPIDIDYMIS, RIGHT	ESOPHAGUS	EYE
GALLBLADDER	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND
LARYNX	LYMPH NODE	LYMPH NODE, BRONCHIAL	LYMPH NODE, MANDIBULAR
LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC	MAMMARY GLAND	MESENTERY
NERVE, SCIATIC	NERVE, TRIGEMINAL	NOSE	PANCREAS
PARATHYROID GLAND	PENIS	PHARYNX	PITUITARY GLAND
PREPUTIAL GLAND	PROSTATE	SALIVARY GLANDS	SEMINAL VESICLE
SKELETAL MUSCLE	SKIN	SPINAL CORD	SPLEEN
STOMACH, FORESTOMACH	STOMACH, GLANDULAR	TESTIS, LEFT	TESTIS, RIGHT
THORAX	THYMUS	THYROID GLAND	TONGUE
TOOTH	TRACHEA	URETER	URINARY BLADDER
ZYMBALS GLAND			

OBSERVATIONS

LIVER	LOBE, LEFT	FOCUS	WHITE
	CAUDATE LOBE	MASS	MOTTLED
	LOBE, LEFT	MASS	TAN
	LOBE, MEDIAN	MASS	DARK
	RIGHT	MASS	TAN
	RIGHT	NODULE	TAN

Tissue Comment: 5 largest masses/nodules listed, more present
Observation Comment: 2 X 1 mm
Observation Comment: 10 X 7 X 5 mm
Observation Comment: 7 X 5 X 4 mm
Observation Comment: 15 X 12 X 3 mm
Observation Comment: posterior; 6 X 5 X 3 mm
Observation Comment: anterior; 2 X 2 X 1 mm
[FOCUS TGLS = TGL5]
[MASS TGLS = TGL3]

ANIMAL ID: 270	**TRT#:** 5	**DOSE:** 1000 mg/L	**SEX:** Male	**REMOVAL DAY:** SD730
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701595

[MASS TGLS = TGL2]
[MASS TGLS = TGL1]
[MASS TGLS = TGL6]
[NODULE TGLS = TGL4]

LUNG	LOBE, LEFT	NODULE	WHITE
	RIGHT	NODULE	CRANIAL, WHITE

Observation Comment: 4 X 3 X 3 mm
Observation Comment: 3 X 2 X 2 mm
[NODULE TGLS = TGL7]
[NODULE TGLS = TGL8]

ANIMAL ID: 270	**TRT#:** 5	**DOSE:** 1000 mg/L	**SEX:** Male	**REMOVAL DAY:** SD730
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701595

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	AORTA
BONE MARROW	BONE, FEMUR	BRAIN	EPIDIDYMIS
ESOPHAGUS	EYE	GALLBLADDER	HARDERIAN GLAND
HEART	INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM
INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM	ISLETS, PANCREATIC
LYMPH NODE, MANDIBULAR	LYMPH NODE, MESENTERIC	NOSE	PANCREAS
PARATHYROID GLAND	PITUITARY GLAND	PREPUTIAL GLAND	PROSTATE
SALIVARY GLAND	SEMINAL VESICLE	SKIN	SPLEEN
STOMACH, FORESTOMACH	STOMACH, GLANDULAR	TESTIS	THYMUS
THYROID GLAND	TRACHEA	URINARY BLADDER	

No Section Present

MAMMARY GLAND

OBSERVATIONS

KIDNEY	CHRONIC PROGRESSIVE NEPHROPATHY	MINIMAL
LIVER	EOSINOPHILIC FOCUS	MULTIPLE
	HEMANGIOSARCOMA	
	HEPATOCELLULAR ADENOMA	MULTIPLE

Tissue Comment: TGL 1-4, TGL 1-11, TGL 2-12, TGL 3-13, TGL 4-14, TGL 5-12, TGL 6-15

[EOSINOPHILIC FOCUS TGLS = TGL4-14, TGL6-15, TGL5-12, Gross Finding = LIVER, LOBE, LEFT, FOCUS, WHITE]

[EOSINOPHILIC FOCUS TGLS = TGL4-14, TGL6-15, TGL5-12, Gross Finding = LIVER, RIGHT, MASS, TAN]

[EOSINOPHILIC FOCUS TGLS = TGL4-14, TGL6-15, TGL5-12, Gross Finding = LIVER, RIGHT, NODULE, TAN]

[HEMANGIOSARCOMA TGLS = TGL1-4, Gross Finding = LIVER, LOBE, MEDIAN, MASS, DARK]

[HEPATOCELLULAR ADENOMA TGLS = TGL3-13, TGL2-12, Gross Finding = LIVER, CAUDATE LOBE, MASS, MOTTLED]

[HEPATOCELLULAR ADENOMA TGLS = TGL3-13, TGL2-12, Gross Finding = LIVER, LOBE, LEFT, MASS, TAN]

LUNG	ALVEOLAR/BRONCHIOLAR ADENOMA	
	ALVEOLAR/BRONCHIOLAR CARCINOMA	

Tissue Comment: TGL 7-16, TGL 8-4

[ALVEOLAR/BRONCHIOLAR ADENOMA TGLS = TGL8-4, Gross Finding = LUNG, RIGHT, NODULE, CRANIAL, WHITE]

[ALVEOLAR/BRONCHIOLAR CARCINOMA TGLS = TGL7-16, Gross Finding = LUNG, LOBE, LEFT, NODULE, WHITE]

ANIMAL ID: 274	**TRT#:** 5	**DOSE:** 1000 mg/L	**SEX:** Male	**REMOVAL DAY:** SD733
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701599

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
EPIDIDYMIS, LEFT	EPIDIDYMIS, RIGHT	ESOPHAGUS	EYE
GALLBLADDER	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND
LARYNX	LUNG	LYMPH NODE	LYMPH NODE, BRONCHIAL
LYMPH NODE, MANDIBULAR	LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC	MAMMARY GLAND
MESENTERY	NERVE, SCIATIC	NERVE, TRIGEMINAL	NOSE
PANCREAS	PARATHYROID GLAND	PENIS	PHARYNX
PITUITARY GLAND	PREPUTIAL GLAND	PROSTATE	SALIVARY GLANDS
SEMINAL VESICLE	SKELETAL MUSCLE	SKIN	SPINAL CORD
SPLEEN	STOMACH, FORESTOMACH	STOMACH, GLANDULAR	TESTIS, LEFT
TESTIS, RIGHT	THORAX	THYMUS	THYROID GLAND
TONGUE	TOOTH	TRACHEA	URETER
URINARY BLADDER	ZYMBALS GLAND		

OBSERVATIONS

LIVER	LOBE, LEFT	FOCUS	TAN
	LOBE, MEDIAN	FOCUS	TAN

Observation Comment: up to 2 X 2 mm; multiple
[FOCUS TGLS = TGL1]
[FOCUS TGLS = TGL2]

ANIMAL ID: 274	**TRT#:** 5	**DOSE:** 1000 mg/L	**SEX:** Male	**REMOVAL DAY:** SD733
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701599

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	AORTA
BONE MARROW	BONE, FEMUR	BRAIN	EPIDIDYMIS
ESOPHAGUS	EYE	GALLBLADDER	HEART
INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM
INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM	ISLETS, PANCREATIC	LUNG
LYMPH NODE, MANDIBULAR	LYMPH NODE, MESENTERIC	NOSE	PANCREAS
PARATHYROID GLAND	PITUITARY GLAND	PREPUTIAL GLAND	PROSTATE
SALIVARY GLAND	SEMINAL VESICLE	SKIN	SPLEEN
STOMACH, FORESTOMACH	STOMACH, GLANDULAR	TESTIS	THYMUS
THYROID GLAND	TRACHEA	URINARY BLADDER	

No Section Present

MAMMARY GLAND

OBSERVATIONS

HARDERIAN GLAND		HYPERPLASIA	MODERATE
KIDNEY		CHRONIC PROGRESSIVE NEPHROPATHY	MINIMAL
	RENAL TUBULE	HYALINE DROPLET ACCUMULATION	MINIMAL
LIVER		CLEAR CELL FOCUS	MULTIPLE
		EOSINOPHILIC FOCUS	MULTIPLE

Tissue Comment: TGL 1-5, TGL 2-4, TGL 2-6

[CLEAR CELL FOCUS TGLS = TGL1-5, TGL2-4, Gross Finding = LIVER, LOBE, LEFT, FOCUS, TAN]

[CLEAR CELL FOCUS TGLS = TGL1-5, TGL2-4, Gross Finding = LIVER, LOBE, MEDIAN, FOCUS, TAN]

[EOSINOPHILIC FOCUS TGLS = TGL1-5, TGL2-4, Gross Finding = LIVER, LOBE, LEFT, FOCUS, TAN]

[EOSINOPHILIC FOCUS TGLS = TGL1-5, TGL2-4, Gross Finding = LIVER, LOBE, MEDIAN, FOCUS, TAN]

ANIMAL ID: 276	**TRT#:** 5	**DOSE:** 1000 mg/L	**SEX:** Male	**REMOVAL DAY:** SD732
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701601

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
EPIDIDYMIS, LEFT	EPIDIDYMIS, RIGHT	ESOPHAGUS	EYE
GALLBLADDER	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND
LARYNX	LUNG	LYMPH NODE	LYMPH NODE, BRONCHIAL
LYMPH NODE, MANDIBULAR	LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC	MAMMARY GLAND
MESENTERY	NERVE, SCIATIC	NERVE, TRIGEMINAL	NOSE
PANCREAS	PARATHYROID GLAND	PENIS	PHARYNX
PITUITARY GLAND	PREPUTIAL GLAND	PROSTATE	SALIVARY GLANDS
SKELETAL MUSCLE	SKIN	SPINAL CORD	SPLEEN
STOMACH, FORESTOMACH	STOMACH, GLANDULAR	TESTIS, LEFT	TESTIS, RIGHT
THORAX	THYMUS	THYROID GLAND	TONGUE
TOOTH	TRACHEA	URETER	URINARY BLADDER
ZYMBALS GLAND			

OBSERVATIONS

LIVER	LOBE, LEFT	NODULE	TAN
Observation Comment: 2 X 2 X 1 mm			
[NODULE TGLS = TGL2]			
SEMINAL VESICLE	LEFT	DISCOLORATION	BROWN
[DISCOLORATION TGLS = TGL1]			

ANIMAL ID: 276	**TRT#:** 5	**DOSE:** 1000 mg/L	**SEX:** Male	**REMOVAL DAY:** SD732
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701601

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	AORTA
BONE MARROW	BONE, FEMUR	BRAIN	EPIDIDYMIS
ESOPHAGUS	EYE	GALLBLADDER	HARDERIAN GLAND
HEART	INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM
INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM	ISLETS, PANCREATIC
LUNG	LYMPH NODE, MANDIBULAR	LYMPH NODE, MESENTERIC	MAMMARY GLAND
NOSE	PANCREAS	PARATHYROID GLAND	PITUITARY GLAND
PROSTATE	SALIVARY GLAND	SKIN	SPLEEN
STOMACH, FORESTOMACH	STOMACH, GLANDULAR	TESTIS	THYMUS
THYROID GLAND	TRACHEA	URINARY BLADDER	

No Section Present

PREPUTIAL GLAND

OBSERVATIONS

KIDNEY	CHRONIC PROGRESSIVE NEPHROPATHY	MILD
LIVER	EOSINOPHILIC FOCUS	MULTIPLE
	MIXED CELL FOCUS	
[MIXED CELL FOCUS TGLS = TGL 2-11, Gross Finding = LIVER, LOBE, LEFT, NODULE, TAN]		
SEMINAL VESICLE	INFLAMMATION	CHRONIC, MINIMAL
[INFLAMMATION TGLS = TGL 1-11, Gross Finding = SEMINAL VESICLE, LEFT, DISCOLORATION, BROWN]		

ANIMAL ID: 277	**TRT#:** 5	**DOSE:** 1000 mg/L	**SEX:** Male	**REMOVAL DAY:** SD732
	SELECTION: Core Animals		**DISP:** Euthanized Moribund	**HISTO:** 1701602

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
EPIDIDYMIS, LEFT	EPIDIDYMIS, RIGHT	ESOPHAGUS	EYE
GALLBLADDER	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND
LARYNX	LUNG	LYMPH NODE	LYMPH NODE, BRONCHIAL
LYMPH NODE, MANDIBULAR	LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC	MAMMARY GLAND
NERVE, SCIATIC	NERVE, TRIGEMINAL	NOSE	PANCREAS
PARATHYROID GLAND	PENIS	PHARYNX	PITUITARY GLAND
PREPUTIAL GLAND	PROSTATE	SALIVARY GLANDS	SEMINAL VESICLE
SKIN	SPINAL CORD	SPLEEN	STOMACH, FORESTOMACH
STOMACH, GLANDULAR	TESTIS, LEFT	TESTIS, RIGHT	THORAX
THYMUS	THYROID GLAND	TONGUE	TOOTH
TRACHEA	URETER	URINARY BLADDER	ZYMBALS GLAND

OBSERVATIONS

LIVER	LOBE, LEFT	FOCUS	TAN, TWO
	LOBE, MEDIAN	NODULE	TAN
Observation Comment: up to 2 X 2 mm			
Observation Comment: 1 X 1 X 1 mm			
[FOCUS TGLS = TGL3]			
[NODULE TGLS = TGL2]			
MESENTERY		NODULE	MOTTLED
Observation Comment: fat; 20 X 20 X 16 mm; ahered to the peritoneum on left inner abdominal wall			
[NODULE TGLS = TGL1]			
NO CORRELATE		TO OBSERVATION / MASS	
SKELETAL MUSCLE	DIAPHRAGM	MASS	WHITE
Observation Comment: 12 X 6 X 6 mm			
[MASS TGLS = TGL4]			

ANIMAL ID: 277	**TRT#:** 5	**DOSE:** 1000 mg/L	**SEX:** Male	**REMOVAL DAY:** SD732
	SELECTION: Core Animals		**DISP:** Euthanized Moribund	**HISTO:** 1701602

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	AORTA
BONE MARROW	BONE, FEMUR	BRAIN	ESOPHAGUS
EYE	GALLBLADDER	HARDERIAN GLAND	HEART
INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM
INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM	ISLETS, PANCREATIC	LUNG
LYMPH NODE, MANDIBULAR	LYMPH NODE, MESENTERIC	NOSE	PANCREAS
PARATHYROID GLAND	PITUITARY GLAND	PREPUTIAL GLAND	PROSTATE
SALIVARY GLAND	SEMINAL VESICLE	SKIN	SPLEEN
STOMACH, FORESTOMACH	STOMACH, GLANDULAR	THYMUS	THYROID GLAND
TRACHEA	URINARY BLADDER		

No Section Present

MAMMARY GLAND

OBSERVATIONS

EPIDIDYMIS		SPERM GRANULOMA	
KIDNEY		CHRONIC PROGRESSIVE NEPHROPATHY	MINIMAL
LIVER		EOSINOPHILIC FOCUS	
		MIXED CELL FOCUS	
		NECROSIS	MINIMAL
		NO CORRESPONDING LESION	

Tissue Comment: TGL 3-12, TGL 2-NCL

[EOSINOPHILIC FOCUS TGLS = TGL3-12, Gross Finding = LIVER, LOBE, LEFT, FOCUS, TAN, TWO]

[NECROSIS TGLS = TGL3-12, Gross Finding = LIVER, LOBE, LEFT, FOCUS, TAN, TWO]

[NO CORRESPONDING LESION TGLS = TGL2-NCL, Gross Finding = LIVER, LOBE, MEDIAN, NODULE, TAN]

MESENTERY		RHABDOMYOSARCOMA	METASTATIC

Observation Comment: primary rhabdomyosarcoma is in the skeletal muscle

[RHABDOMYOSARCOMA TGLS = TGL 1-11, Gross Finding = MESENTERY, NODULE, MOTTLED]

SKELETAL MUSCLE		RHABDOMYOSARCOMA	

[RHABDOMYOSARCOMA TGLS = TGL 4-12, Gross Finding = SKELETAL MUSCLE, DIAPHRAGM, MASS, WHITE]

TESTIS	GERMINAL EPITHELIUM	ATROPHY	MILD

CONTRIBUTORY CAUSE OF DEATH - SKELETAL MUSCLE RHABDOMYOSARCOMA

ANIMAL ID: 278	**TRT#:** 5	**DOSE:** 1000 mg/L	**SEX:** Male	**REMOVAL DAY:** SD726
	SELECTION: Core Animals		**DISP:** Found Dead	**HISTO:** 1701603

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
EPIDIDYMIS, LEFT	EPIDIDYMIS, RIGHT	ESOPHAGUS	EYE
GALLBLADDER	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND
LARYNX	LYMPH NODE	LYMPH NODE, BRONCHIAL	LYMPH NODE, MANDIBULAR
LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC	MAMMARY GLAND	MESENTERY
NERVE, SCIATIC	NERVE, TRIGEMINAL	NOSE	PANCREAS
PARATHYROID GLAND	PENIS	PHARYNX	PITUITARY GLAND
PREPUTIAL GLAND	PROSTATE	SALIVARY GLANDS	SEMINAL VESICLE
SKELETAL MUSCLE	SKIN	SPINAL CORD	SPLEEN
STOMACH, FORESTOMACH	STOMACH, GLANDULAR	TESTIS, LEFT	TESTIS, RIGHT
THORAX	THYMUS	THYROID GLAND	TONGUE
TOOTH	TRACHEA	URETER	URINARY BLADDER
ZYMBALS GLAND			

OBSERVATIONS

LIVER	LOBE, MEDIAN	FOCUS	PALE
	LOBE, LEFT	MASS	MOTTLED
	LOBE, MEDIAN	MASS	
	RIGHT	MASS	

Observation Comment: 3 X 3 mm
Observation Comment: 25 X 20 X 10 mm
Observation Comment: 10 X 8 X 3 mm
Observation Comment: anterior; 10 X 10 X 5 mm
[FOCUS TGLS = TGL3]
[MASS TGLS = TGL4]
[MASS TGLS = TGL2]
[MASS TGLS = TGL1]

LUNG	LEFT	NODULE	FOUR, PALE
	LOBE, MIDDLE, RIGHT	NODULE	PALE

Observation Comment: 1 mm diameter

ANIMAL ID: 278	**TRT#:** 5	**DOSE:** 1000 mg/L	**SEX:** Male	**REMOVAL DAY:** SD726
	SELECTION: Core Animals		**DISP:** Found Dead	**HISTO:** 1701603

Observation Comment: 5 X 4 X 4 mm
[NODULE TGLS = TGL6]
[NODULE TGLS = TGL5]
LYMPH NODE
Tissue Comment: TGL 5-6 = 5 largest nodules/masses, more present

ANIMAL ID: 278	**TRT#:** 5	**DOSE:** 1000 mg/L	**SEX:** Male	**REMOVAL DAY:** SD726
	SELECTION: Core Animals		**DISP:** Found Dead	**HISTO:** 1701603

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	AORTA
BONE MARROW	BONE, FEMUR	EPIDIDYMIS	ESOPHAGUS
EYE	GALLBLADDER	HARDERIAN GLAND	HEART
INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM
INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM	ISLETS, PANCREATIC	LYMPH NODE, MANDIBULAR
LYMPH NODE, MESENTERIC	NOSE	PANCREAS	PARATHYROID GLAND
PITUITARY GLAND	PREPUTIAL GLAND	SALIVARY GLAND	SEMINAL VESICLE
SKIN	SPLEEN	STOMACH, FORESTOMACH	STOMACH, GLANDULAR
TESTIS	THYMUS	THYROID GLAND	TRACHEA
URINARY BLADDER			

No Section Present

MAMMARY GLAND

OBSERVATIONS

BRAIN	MENINGES	INFLAMMATION	CHRONIC, MILD
KIDNEY		CHRONIC PROGRESSIVE NEPHROPATHY	MINIMAL
LIVER		EOSINOPHILIC FOCUS	
		HEPATOCELLULAR ADENOMA	
		HEPATOCELLULAR CARCINOMA	MULTIPLE

Tissue Comment: TGL 1-11, TGL 2-12, TGL 3-12, TGL 4-13

[EOSINOPHILIC FOCUS TGLS = TGL3-12, Gross Finding = LIVER, LOBE, MEDIAN, FOCUS, PALE]

[HEPATOCELLULAR ADENOMA TGLS = TGL2-12, Gross Finding = LIVER, LOBE, MEDIAN, MASS,]

[HEPATOCELLULAR CARCINOMA TGLS = TGL4-13, TGL1-11, Gross Finding = LIVER, LOBE, LEFT, MASS, MOTTLED]

[HEPATOCELLULAR CARCINOMA TGLS = TGL4-13, TGL1-11, Gross Finding = LIVER, RIGHT, MASS,]

LUNG		HEPATOCELLULAR CARCINOMA	METASTATIC

Tissue Comment: TGL 5-4, TGL 6-4

[HEPATOCELLULAR CARCINOMA TGLS = TGL6-4, TGL5-4, Gross Finding = LUNG, LEFT, NODULE, FOUR, PALE]

[HEPATOCELLULAR CARCINOMA TGLS = TGL6-4, TGL5-4, Gross Finding = LUNG, LOBE, MIDDLE, RIGHT, NODULE, PALE]

PROSTATE		INFLAMMATION	CHRONIC, MILD

CONTRIBUTORY CAUSE OF DEATH - LIVER HEPATOCELLULAR CARCINOMA MULTIPLE

ANIMAL ID: 279	**TRT#:** 5	**DOSE:** 1000 mg/L	**SEX:** Male	**REMOVAL DAY:** SD567
	SELECTION: Core Animals		**DISP:** Euthanized Moribund	**HISTO:** 1701604

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	BLOOD	BLOOD VESSEL	BONE
BONE MARROW	BRAIN	CARCASS	EPIDIDYMIS, LEFT
EPIDIDYMIS, RIGHT	ESOPHAGUS	EYE	GALLBLADDER
HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON
INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM
KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND	LARYNX
LUNG	LYMPH NODE	LYMPH NODE, BRONCHIAL	LYMPH NODE, MANDIBULAR
LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC	MAMMARY GLAND	MESENTERY
NERVE, SCIATIC	NERVE, TRIGEMINAL	NOSE	PANCREAS
PARATHYROID GLAND	PENIS	PHARYNX	PITUITARY GLAND
PREPUTIAL GLAND	PROSTATE	SALIVARY GLANDS	SEMINAL VESICLE
SKELETAL MUSCLE	SKIN	SPINAL CORD	SPLEEN
STOMACH, FORESTOMACH	STOMACH, GLANDULAR	TESTIS, LEFT	TESTIS, RIGHT
THORAX	THYMUS	THYROID GLAND	TONGUE
TOOTH	TRACHEA	URETER	URINARY BLADDER
ZYMBALS GLAND			

OBSERVATIONS

ABDOMEN	ACCUMULUATION	RED
Observation Comment: approximately 2 ml; No Section Taken		
[ACCUMULUATION TGLS = TGL2]		
LIVER	MASS	DARK
Observation Comment: up to 30 X 28 X 21 mm; all lobes affected by mass		
[MASS TGLS = TGL1]		
NO CORRELATE	TO OBSERVATION / MASS	

ANIMAL ID: 279	**TRT#:** 5	**DOSE:** 1000 mg/L	**SEX:** Male	**REMOVAL DAY:** SD567
	SELECTION: Core Animals		**DISP:** Euthanized Moribund	**HISTO:** 1701604

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	AORTA
BONE MARROW	BONE, FEMUR	BRAIN	EPIDIDYMIS
ESOPHAGUS	EYE	GALLBLADDER	HARDERIAN GLAND
HEART	INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM
INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM	ISLETS, PANCREATIC
LYMPH NODE, MANDIBULAR	LYMPH NODE, MESENTERIC	NOSE	PANCREAS
PARATHYROID GLAND	PITUITARY GLAND	PREPUTIAL GLAND	PROSTATE
SALIVARY GLAND	SEMINAL VESICLE	SKIN	SPLEEN
STOMACH, FORESTOMACH	STOMACH, GLANDULAR	THYMUS	THYROID GLAND
TRACHEA	URINARY BLADDER		

No Section Present

MAMMARY GLAND

OBSERVATIONS

KIDNEY		CHRONIC PROGRESSIVE NEPHROPATHY	MILD
LIVER		HEMANGIOSARCOMA	
		HEPATOCELLULAR CARCINOMA	MULTIPLE
	VENULE	THROMBUS	
[HEMANGIOSARCOMA TGLS = TGL 1-11, Gross Finding = LIVER, MASS, DARK]			
[HEPATOCELLULAR CARCINOMA TGLS = TGL 1-11, Gross Finding = LIVER, MASS, DARK]			
LUNG		HEPATOCELLULAR CARCINOMA	METASTATIC
TESTIS	GERMINAL EPITHELIUM	ATROPHY	MILD

CONTRIBUTORY CAUSE OF DEATH	- LIVER HEPATOCELLULAR CARCINOMA	MULTIPLE

ANIMAL ID: 280	**TRT#:** 5	**DOSE:** 1000 mg/L	**SEX:** Male	**REMOVAL DAY:** SD652
	SELECTION: Core Animals		**DISP:** Euthanized Moribund	**HISTO:** 1701605

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
EPIDIDYMIS, LEFT	EPIDIDYMIS, RIGHT	ESOPHAGUS	EYE
GALLBLADDER	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND
LARYNX	LYMPH NODE	LYMPH NODE, BRONCHIAL	LYMPH NODE, MANDIBULAR
LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC	MAMMARY GLAND	MESENTERY
NERVE, SCIATIC	NERVE, TRIGEMINAL	NOSE	PANCREAS
PARATHYROID GLAND	PENIS	PHARYNX	PITUITARY GLAND
PREPUTIAL GLAND	PROSTATE	SALIVARY GLANDS	SEMINAL VESICLE
SKELETAL MUSCLE	SKIN	SPINAL CORD	SPLEEN
STOMACH, FORESTOMACH	STOMACH, GLANDULAR	TESTIS, LEFT	TESTIS, RIGHT
THORAX	THYMUS	THYROID GLAND	TONGUE
TOOTH	TRACHEA	URETER	URINARY BLADDER
ZYMBALS GLAND			

OBSERVATIONS

LIVER	CAUDATE LOBE	MASS	MOTTLED
	LOBE, MEDIAN	MASS	MOTTLED
Observation Comment: 23 X 12 X 9 mm			
Observation Comment: 35 X 25 X 12 mm			
[MASS TGLS = TGL3]			
[MASS TGLS = TGL2]			
LUNG	RIGHT LOBE	FOCUS	CAUDAL, WHITE
Observation Comment: multiple; 2 X 2 mm			
[FOCUS TGLS = TGL1]			
NO CORRELATE		TO OBSERVATION / MASS	

ANIMAL ID: 280	**TRT#:** 5	**DOSE:** 1000 mg/L	**SEX:** Male	**REMOVAL DAY:** SD652
	SELECTION: Core Animals		**DISP:** Euthanized Moribund	**HISTO:** 1701605

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	AORTA
BONE MARROW	BONE, FEMUR	BRAIN	EPIDIDYMIS
ESOPHAGUS	EYE	HARDERIAN GLAND	HEART
INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM
INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM	ISLETS, PANCREATIC	LYMPH NODE, MANDIBULAR
LYMPH NODE, MESENTERIC	NOSE	PANCREAS	PARATHYROID GLAND
PREPUTIAL GLAND	PROSTATE	SALIVARY GLAND	SEMINAL VESICLE
SKIN	SPLEEN	STOMACH, FORESTOMACH	STOMACH, GLANDULAR
TESTIS	THYMUS	THYROID GLAND	TRACHEA
URINARY BLADDER			

No Section Present

GALLBLADDER	MAMMARY GLAND	PITUITARY GLAND

OBSERVATIONS

KIDNEY	CHRONIC PROGRESSIVE NEPHROPATHY	MILD
LIVER	HEPATOBLASTOMA	
	HEPATOCELLULAR CARCINOMA	

Tissue Comment: TGL 2-4 TGL 2-11 TGL 3-12

[HEPATOBLASTOMA TGLS = TGL2-4, Gross Finding = LIVER, LOBE, MEDIAN, MASS, MOTTLED]

[HEPATOCELLULAR CARCINOMA TGLS = TGL3-12, Gross Finding = LIVER, CAUDATE LOBE, MASS, MOTTLED]

LUNG — ALVEOLAR/BRONCHIOLAR ADENOMA

[ALVEOLAR/BRONCHIOLAR ADENOMA TGLS = TGL 1-4, Gross Finding = LUNG, RIGHT LOBE, FOCUS, CAUDAL, WHITE]

CONTRIBUTORY CAUSE OF DEATH - LIVER HEPATOCELLULAR CARCINOMA

Animal Note: "Hunched" and "Broken teeth" appear as previous observations. Teeth were broken, but no gross observation with a correlation to broken teeth was made. Hunched appearance was not applicable.

ANIMAL ID: 281	**TRT#:** 5	**DOSE:** 1000 mg/L	**SEX:** Male	**REMOVAL DAY:** SD582
	SELECTION: Core Animals		**DISP:** Euthanized Moribund	**HISTO:** 1701606

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	BLOOD	BLOOD VESSEL	BONE
BONE MARROW	BRAIN	CARCASS	EPIDIDYMIS, LEFT
EPIDIDYMIS, RIGHT	ESOPHAGUS	EYE	GALLBLADDER
HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON
INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM	KIDNEY, LEFT
KIDNEY, RIGHT	LACRIMAL GLAND	LARYNX	LUNG
LYMPH NODE	LYMPH NODE, BRONCHIAL	LYMPH NODE, MANDIBULAR	LYMPH NODE, MEDIASTINAL
LYMPH NODE, MESENTERIC	MAMMARY GLAND	NERVE, SCIATIC	NERVE, TRIGEMINAL
NOSE	PANCREAS	PARATHYROID GLAND	PENIS
PHARYNX	PITUITARY GLAND	PROSTATE	SALIVARY GLANDS
SEMINAL VESICLE	SKELETAL MUSCLE	SKIN	SPINAL CORD
SPLEEN	STOMACH, FORESTOMACH	STOMACH, GLANDULAR	TESTIS, LEFT
TESTIS, RIGHT	THORAX	THYROID GLAND	TONGUE
TOOTH	TRACHEA	URETER	URINARY BLADDER
ZYMBALS GLAND			

OBSERVATIONS

ADRENAL GLAND	RIGHT	ENLARGED	PALE
Observation Comment: 5 X			
[ENLARGED TGLS = TGL4]			
INTESTINE, SMALL, JEJUNUM	PEYERS PATCH	ENLARGED	WHITE
Observation Comment: 3 X			
[ENLARGED TGLS = TGL6]			
LIVER	LOBE, LEFT	MASS	PALE
Observation Comment: 20 X 18 X 9 mm			
[MASS TGLS = TGL2]			
MESENTERY		NODULE	TWO, WHITE
Observation Comment: Fat; 5 X 5 X 3 mm			
[NODULE TGLS = TGL3]			
NO CORRELATE		TO OBSERVATION / MASS	
PREPUTIAL GLAND	RIGHT	MASS	GREEN
Observation Comment: 10 X 5 X 4 mm; consistent with abscess of the gland			
[MASS TGLS = TGL1]			

ANIMAL ID: 281	**TRT#:** 5	**DOSE:** 1000 mg/L	**SEX:** Male	**REMOVAL DAY:** SD582
	SELECTION: Core Animals		**DISP:** Euthanized Moribund	**HISTO:** 1701606

THYMUS	SMALL	TAN
Observation Comment: 0.25 X		
[SMALL TGLS = TGL5]		

ANIMAL ID: 281	**TRT#:** 5	**DOSE:** 1000 mg/L	**SEX:** Male	**REMOVAL DAY:** SD582
	SELECTION: Core Animals		**DISP:** Euthanized Moribund	**HISTO:** 1701606

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	AORTA
BONE MARROW	BONE, FEMUR	BRAIN	EPIDIDYMIS
ESOPHAGUS	EYE	GALLBLADDER	HARDERIAN GLAND
HEART	INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM
INTESTINE, SMALL, DUODENUM	ISLETS, PANCREATIC	LUNG	LYMPH NODE, MANDIBULAR
LYMPH NODE, MESENTERIC	NOSE	PANCREAS	PITUITARY GLAND
PROSTATE	SALIVARY GLAND	SEMINAL VESICLE	SKIN
SPLEEN	STOMACH, FORESTOMACH	STOMACH, GLANDULAR	THYROID GLAND
TRACHEA	URINARY BLADDER		

No Section Present

MAMMARY GLAND	PARATHYROID GLAND

OBSERVATIONS

INTESTINE, SMALL, ILEUM		LEIOMYOSARCOMA	
		ULCER	MODERATE
INTESTINE, SMALL, JEJUNUM		LEIOMYOSARCOMA	METASTATIC
		ULCER	MODERATE
Observation Comment: primary leiomyosarcoma is in the ileum			
[LEIOMYOSARCOMA TGLS = TGL 6-6, Gross Finding = INTESTINE, SMALL, JEJUNUM, PEYERS PATCH, ENLARGED, WHITE]			
KIDNEY		CHRONIC PROGRESSIVE NEPHROPATHY	MINIMAL
LIVER		HEPATOBLASTOMA	
[HEPATOBLASTOMA TGLS = TGL 2-12, Gross Finding = LIVER, LOBE, LEFT, MASS, PALE]			
MESENTERY		LEIOMYOSARCOMA	METASTATIC
Tissue Comment: TGL 3-11, TGL 4-7			
Observation Comment: primary leiomyosarcoma is in the ileum			
[LEIOMYOSARCOMA TGLS = TGL4-7, TGL3-11, Gross Finding = ADRENAL GLAND, RIGHT, ENLARGED, PALE]			
[LEIOMYOSARCOMA TGLS = TGL4-7, TGL3-11, Gross Finding = MESENTERY, NODULE, TWO, WHITE]			
PREPUTIAL GLAND		ABSCESS	MODERATE
[ABSCESS TGLS = TGL 1-9, Gross Finding = PREPUTIAL GLAND, RIGHT, MASS, GREEN]			
TESTIS	GERMINAL EPITHELIUM	ATROPHY	MODERATE
THYMUS		ATROPHY	MARKED
[ATROPHY TGLS = TGL 5-7, Gross Finding = THYMUS, SMALL, TAN]			

CONTRIBUTORY CAUSE OF DEATH - INTESTINE, SMALL, ILEUM LEIOMYOSARCOMA

ANIMAL ID: 281	**TRT#:** 5	**DOSE:** 1000 mg/L	**SEX:** Male	**REMOVAL DAY:** SD582
	SELECTION: Core Animals		**DISP:** Euthanized Moribund	**HISTO:** 1701606

Animal Note: Coat ruffled and animal thin but not pathologically significant

ANIMAL ID: 282	**TRT#:** 5	**DOSE:** 1000 mg/L	**SEX:** Male	**REMOVAL DAY:** SD627
	SELECTION: Core Animals		**DISP:** Found Dead	**HISTO:** 1701607

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
EPIDIDYMIS, LEFT	EPIDIDYMIS, RIGHT	ESOPHAGUS	EYE
GALLBLADDER	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND
LARYNX	LUNG	LYMPH NODE	LYMPH NODE, BRONCHIAL
LYMPH NODE, MANDIBULAR	LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC	MAMMARY GLAND
MESENTERY	NERVE, SCIATIC	NERVE, TRIGEMINAL	NOSE
PANCREAS	PARATHYROID GLAND	PENIS	PHARYNX
PITUITARY GLAND	PREPUTIAL GLAND	PROSTATE	SALIVARY GLANDS
SEMINAL VESICLE	SKELETAL MUSCLE	SKIN	SPINAL CORD
SPLEEN	STOMACH, FORESTOMACH	STOMACH, GLANDULAR	TESTIS, LEFT
TESTIS, RIGHT	THORAX	THYMUS	THYROID GLAND
TONGUE	TOOTH	TRACHEA	URETER
URINARY BLADDER	ZYMBALS GLAND		

OBSERVATIONS

LIVER	LOBE, MEDIAN	MASS	MOTTLED
Observation Comment: 30 X 25 X 10 mm			
[MASS TGLS = TGL1]			
NO CORRELATE		TO OBSERVATION / MASS	

ANIMAL ID: 282	**TRT#:** 5	**DOSE:** 1000 mg/L	**SEX:** Male	**REMOVAL DAY:** SD627
	SELECTION: Core Animals		**DISP:** Found Dead	**HISTO:** 1701607

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	AORTA
BONE MARROW	BONE, FEMUR	BRAIN	EPIDIDYMIS
ESOPHAGUS	EYE	GALLBLADDER	HEART
INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM
INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM	ISLETS, PANCREATIC	LUNG
LYMPH NODE, MANDIBULAR	LYMPH NODE, MESENTERIC	NOSE	PANCREAS
PREPUTIAL GLAND	PROSTATE	SALIVARY GLAND	SEMINAL VESICLE
SKIN	SPLEEN	STOMACH, FORESTOMACH	STOMACH, GLANDULAR
TESTIS	THYMUS	THYROID GLAND	TRACHEA
URINARY BLADDER			

No Section Present

MAMMARY GLAND	PARATHYROID GLAND	PITUITARY GLAND

OBSERVATIONS

HARDERIAN GLAND	HYPERPLASIA	MILD
KIDNEY	CHRONIC PROGRESSIVE NEPHROPATHY	MILD
LIVER	HEPATOCELLULAR ADENOMA	

[HEPATOCELLULAR ADENOMA TGLS = TGL 1-11, Gross Finding = LIVER, LOBE, MEDIAN, MASS, MOTTLED]

CONTRIBUTORY CAUSE OF DEATH - LIVER HEPATOCELLULAR ADENOMA

Animal Note: Bulging eye present but no pathological correlate

ANIMAL ID: 283	**TRT#:** 5	**DOSE:** 1000 mg/L	**SEX:** Male	**REMOVAL DAY:** SD732
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701608

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
EPIDIDYMIS, LEFT	EPIDIDYMIS, RIGHT	ESOPHAGUS	EYE
GALLBLADDER	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND
LARYNX	LUNG	LYMPH NODE	LYMPH NODE, BRONCHIAL
LYMPH NODE, MANDIBULAR	LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC	MAMMARY GLAND
MESENTERY	NERVE, SCIATIC	NERVE, TRIGEMINAL	NOSE
PANCREAS	PARATHYROID GLAND	PENIS	PHARYNX
PITUITARY GLAND	PREPUTIAL GLAND	PROSTATE	SALIVARY GLANDS
SEMINAL VESICLE	SKELETAL MUSCLE	SKIN	SPINAL CORD
SPLEEN	STOMACH, FORESTOMACH	STOMACH, GLANDULAR	TESTIS, LEFT
TESTIS, RIGHT	THORAX	THYMUS	THYROID GLAND
TONGUE	TOOTH	TRACHEA	URETER
URINARY BLADDER	ZYMBALS GLAND		

OBSERVATIONS

LIVER	LOBE, LEFT	MASS	TAN
	LOBE, MEDIAN	MASS	TAN
	LOBE, LEFT	NODULE	TAN
	LOBE, MEDIAN	NODULE	TAN
	RIGHT	NODULE	TAN

Tissue Comment: Greater than 5 masses/nodules present in liver, largest 5 recorded
Observation Comment: 6 X 6 X 2 mm
Observation Comment: 7 X 5 X 5 mm
Observation Comment: 4 X 3 X 2 mm
Observation Comment: 5 X 5 x 2 mm
Observation Comment: posterior; 4 X 3 X 2 mm
[MASS TGLS = TGL2]
[MASS TGLS = TGL1]
[NODULE TGLS = TGL4]
[NODULE TGLS = TGL3]

ANIMAL ID: 283	**TRT#:** 5	**DOSE:** 1000 mg/L	**SEX:** Male	**REMOVAL DAY:** SD732
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701608

[NODULE TGLS = TGL5]

NO CORRELATE — TO OBSERVATION / MASS

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	AORTA
BONE MARROW	BONE, FEMUR	BRAIN	EPIDIDYMIS
ESOPHAGUS	EYE	GALLBLADDER	HARDERIAN GLAND
HEART	INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM
INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM	ISLETS, PANCREATIC
LYMPH NODE, MANDIBULAR	NOSE	PANCREAS	PARATHYROID GLAND
PITUITARY GLAND	PREPUTIAL GLAND	PROSTATE	SALIVARY GLAND
SEMINAL VESICLE	SKIN	SPLEEN	STOMACH, FORESTOMACH
STOMACH, GLANDULAR	TESTIS	THYMUS	THYROID GLAND
TRACHEA	URINARY BLADDER		

No Section Present

LYMPH NODE, MESENTERIC	MAMMARY GLAND

OBSERVATIONS

KIDNEY	CHRONIC PROGRESSIVE NEPHROPATHY	MINIMAL
LIVER	CLEAR CELL FOCUS	MULTIPLE
	EOSINOPHILIC FOCUS	MULTIPLE
	HEMANGIOSARCOMA	
	HEPATOCELLULAR ADENOMA	

Tissue Comment: TGL 1-13, TGL 2-5, TGL 3-6, TGL 4-11, TGL 5-12

[EOSINOPHILIC FOCUS TGLS = TGL3-6, TGL2-5, TGL4-11, TGL5-12, Gross Finding = LIVER, LOBE, LEFT, MASS, TAN]

[EOSINOPHILIC FOCUS TGLS = TGL3-6, TGL2-5, TGL4-11, TGL5-12, Gross Finding = LIVER, LOBE, LEFT, NODULE, TAN]

[EOSINOPHILIC FOCUS TGLS = TGL3-6, TGL2-5, TGL4-11, TGL5-12, Gross Finding = LIVER, LOBE, MEDIAN, NODULE, TAN]

[EOSINOPHILIC FOCUS TGLS = TGL3-6, TGL2-5, TGL4-11, TGL5-12, Gross Finding = LIVER, RIGHT, NODULE, TAN]

[HEPATOCELLULAR ADENOMA TGLS = TGL1-13, Gross Finding = LIVER, LOBE, MEDIAN, MASS, TAN]

LUNG — ALVEOLAR/BRONCHIOLAR ADENOMA

Animal Note: Teeth broken but not pathologically significant

ANIMAL ID: 284	**TRT#:** 5	**DOSE:** 1000 mg/L	**SEX:** Male	**REMOVAL DAY:** SD733
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701609

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	BLOOD	BLOOD VESSEL	BONE
BONE MARROW	BRAIN	CARCASS	EPIDIDYMIS, LEFT
EPIDIDYMIS, RIGHT	ESOPHAGUS	EYE	GALLBLADDER
HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON
INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM
KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND	LARYNX
LUNG	LYMPH NODE, BRONCHIAL	LYMPH NODE, MANDIBULAR	LYMPH NODE, MEDIASTINAL
MAMMARY GLAND	MESENTERY	NERVE, SCIATIC	NERVE, TRIGEMINAL
NOSE	PANCREAS	PARATHYROID GLAND	PENIS
PHARYNX	PITUITARY GLAND	PREPUTIAL GLAND	PROSTATE
SALIVARY GLANDS	SEMINAL VESICLE	SKELETAL MUSCLE	SPINAL CORD
STOMACH, FORESTOMACH	STOMACH, GLANDULAR	TESTIS, LEFT	TESTIS, RIGHT
THORAX	THYMUS	THYROID GLAND	TONGUE
TOOTH	TRACHEA	URETER	URINARY BLADDER
ZYMBALS GLAND			

OBSERVATIONS

ADRENAL GLAND	LEFT	ENLARGED	TAN
Observation Comment: 2 X			
[ENLARGED TGLS = TGL2]			
LIVER	LOBE, LEFT	NODULE	TAN
Observation Comment: 3 X 2 X 2 mm			
Observation Comment: 4 X 4 X 2 mm			
[NODULE TGLS = TGL7]			
[NODULE TGLS = TGL6]			
LYMPH NODE	RENAL, LEFT	ENLARGED	TAN
Observation Comment: 5 X			
[ENLARGED TGLS = TGL3]			
LYMPH NODE, MESENTERIC		ENLARGED	MOTTLED
Observation Comment: 33 X 15 X 14 mm			
[ENLARGED TGLS = TGL4]			
SKIN		NODULE	TAN
Observation Comment: Perianal; 4 X 3 X 2 mm			

ANIMAL ID: 284	**TRT#:** 5	**DOSE:** 1000 mg/L	**SEX:** Male	**REMOVAL DAY:** SD733
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701609

[NODULE TGLS = TGL1]		
SPLEEN	ENLARGED	MOTTLED
Observation Comment: 25 X 15 X 4 mm		
[ENLARGED TGLS = TGL5]		

ANIMAL ID: 284	**TRT#:** 5	**DOSE:** 1000 mg/L	**SEX:** Male	**REMOVAL DAY:** SD733
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701609

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND, MEDULLA	AORTA	BONE MARROW	BONE, FEMUR
BRAIN	EPIDIDYMIS	ESOPHAGUS	EYE
HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON
INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM
ISLETS, PANCREATIC	LUNG	LYMPH NODE, MANDIBULAR	NOSE
PANCREAS	PARATHYROID GLAND	PITUITARY GLAND	PREPUTIAL GLAND
PROSTATE	SALIVARY GLAND	SEMINAL VESICLE	STOMACH, FORESTOMACH
STOMACH, GLANDULAR	THYMUS	THYROID GLAND	TRACHEA
URINARY BLADDER			

No Section Present

GALLBLADDER	MAMMARY GLAND

OBSERVATIONS

ADRENAL GLAND		CYST	
[CYST TGLS = TGL 2-7, Gross Finding = ADRENAL GLAND, LEFT, ENLARGED, TAN]			
ADRENAL GLAND, CORTEX		HYPERPLASIA	FOCAL, MILD
[HYPERPLASIA TGLS = TGL 2-7, Gross Finding = ADRENAL GLAND, LEFT, ENLARGED, TAN]			
KIDNEY		CHRONIC PROGRESSIVE NEPHROPATHY	MINIMAL
LIVER		EOSINOPHILIC FOCUS	MULTIPLE
Tissue Comment: TGL 6-5, TGL 7-5			
[EOSINOPHILIC FOCUS TGLS = TGL6-5, TGL7-5, Gross Finding = LIVER, LOBE, LEFT, NODULE, TAN]			
LYMPH NODE	RENAL	LYMPHOMA	MALIGNANT
[LYMPHOMA TGLS = TGL 3-12, Gross Finding = LYMPH NODE, RENAL, LEFT, ENLARGED, TAN]			
LYMPH NODE, MESENTERIC		LYMPHOMA	MALIGNANT
[LYMPHOMA TGLS = TGL 4-6, Gross Finding = LYMPH NODE, MESENTERIC, ENLARGED, MOTTLED]			
SKIN	SEBACEOUS GLAND	HYPERPLASIA	MODERATE
		PAPILLOMA, SQUAMOUS	
[HYPERPLASIA TGLS = TGL 1-11, Gross Finding = SKIN, NODULE, TAN]			
[PAPILLOMA, SQUAMOUS TGLS = TGL 1-11, Gross Finding = SKIN, NODULE, TAN]			
SPLEEN		LYMPHOMA	MALIGNANT
[LYMPHOMA TGLS = TGL 5-5, Gross Finding = SPLEEN, ENLARGED, MOTTLED]			
TESTIS	GERMINAL EPITHELIUM	ATROPHY	MILD

ANIMAL ID: 285	**TRT#:** 5	**DOSE:** 1000 mg/L	**SEX:** Male	**REMOVAL DAY:** SD731
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701610

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
EPIDIDYMIS, LEFT	EPIDIDYMIS, RIGHT	ESOPHAGUS	EYE
GALLBLADDER	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND
LARYNX	LUNG	LYMPH NODE	LYMPH NODE, BRONCHIAL
LYMPH NODE, MANDIBULAR	LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC	MAMMARY GLAND
MESENTERY	NERVE, SCIATIC	NERVE, TRIGEMINAL	NOSE
PANCREAS	PARATHYROID GLAND	PENIS	PHARYNX
PITUITARY GLAND	PREPUTIAL GLAND	PROSTATE	SALIVARY GLANDS
SEMINAL VESICLE	SKELETAL MUSCLE	SKIN	SPINAL CORD
SPLEEN	STOMACH, FORESTOMACH	STOMACH, GLANDULAR	TESTIS, LEFT
TESTIS, RIGHT	THORAX	THYMUS	THYROID GLAND
TONGUE	TOOTH	TRACHEA	URETER
URINARY BLADDER	ZYMBALS GLAND		

OBSERVATIONS

LIVER	LOBE, LEFT	MASS	TAN
	LOBE, MEDIAN	MASS	MOTTLED
	CAUDATE LOBE	NODULE	TAN
	LOBE, LEFT	NODULE	TAN

Observation Comment: 6 X 5 X 4 mm
Observation Comment: 12 X 10 X 7 mm
Observation Comment: 4 X 3 X 2 mm
[MASS TGLS = TGL2]
[MASS TGLS = TGL1]
[NODULE TGLS = TGL4]
[NODULE TGLS = TGL3]

ANIMAL ID: 285	**TRT#:** 5	**DOSE:** 1000 mg/L	**SEX:** Male	**REMOVAL DAY:** SD731
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701610

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	AORTA
BONE MARROW	BONE, FEMUR	BRAIN	EPIDIDYMIS
ESOPHAGUS	EYE	GALLBLADDER	HARDERIAN GLAND
HEART	INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM
INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM	ISLETS, PANCREATIC
LUNG	LYMPH NODE, MANDIBULAR	LYMPH NODE, MESENTERIC	NOSE
PANCREAS	PARATHYROID GLAND	PITUITARY GLAND	PREPUTIAL GLAND
PROSTATE	SALIVARY GLAND	SEMINAL VESICLE	SKIN
SPLEEN	STOMACH, FORESTOMACH	STOMACH, GLANDULAR	TESTIS
THYMUS	THYROID GLAND	TRACHEA	URINARY BLADDER

No Section Present

MAMMARY GLAND

OBSERVATIONS

KIDNEY	CHRONIC PROGRESSIVE NEPHROPATHY	MINIMAL
LIVER	EOSINOPHILIC FOCUS	MULTIPLE
	EXTRAMEDULLARY HEMATOPOIESIS	INCREASED
	HEPATOBLASTOMA	MULTIPLE
	HEPATOCELLULAR CARCINOMA	

Tissue Comment: TGL 1-11, TGL 2-12, TGL 3-13, TGL 4-14

[EOSINOPHILIC FOCUS TGLS = TGL3-13, Gross Finding = LIVER, LOBE, LEFT, NODULE, TAN]

[HEPATOBLASTOMA TGLS = TGL1-11, TGL2-12, Gross Finding = LIVER, LOBE, MEDIAN, MASS, MOTTLED]

[HEPATOCELLULAR CARCINOMA TGLS = TGL4-14, Gross Finding = LIVER, CAUDATE LOBE, NODULE, TAN]

ANIMAL ID: 286	**TRT#:** 5	**DOSE:** 1000 mg/L	**SEX:** Male	**REMOVAL DAY:** SD732
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701611

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
EPIDIDYMIS, LEFT	EPIDIDYMIS, RIGHT	ESOPHAGUS	EYE
GALLBLADDER	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND
LARYNX	LUNG	LYMPH NODE	LYMPH NODE, BRONCHIAL
LYMPH NODE, MANDIBULAR	LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC	MAMMARY GLAND
MESENTERY	NERVE, SCIATIC	NERVE, TRIGEMINAL	NOSE
PANCREAS	PARATHYROID GLAND	PENIS	PHARYNX
PITUITARY GLAND	PREPUTIAL GLAND	PROSTATE	SALIVARY GLANDS
SEMINAL VESICLE	SKELETAL MUSCLE	SKIN	SPINAL CORD
SPLEEN	STOMACH, FORESTOMACH	STOMACH, GLANDULAR	TESTIS, LEFT
TESTIS, RIGHT	THORAX	THYMUS	THYROID GLAND
TONGUE	TOOTH	TRACHEA	URETER
URINARY BLADDER	ZYMBALS GLAND		

OBSERVATIONS

LIVER	RIGHT	FOCUS	WHITE
Observation Comment: anterior; 2 X 1 mm			
[FOCUS TGLS = TGL1]			

ANIMAL ID: 286	**TRT#:** 5	**DOSE:** 1000 mg/L	**SEX:** Male	**REMOVAL DAY:** SD732
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701611

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	AORTA
BONE MARROW	BONE, FEMUR	BRAIN	EPIDIDYMIS
ESOPHAGUS	EYE	GALLBLADDER	HARDERIAN GLAND
HEART	INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM
INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM	ISLETS, PANCREATIC
LUNG	LYMPH NODE, MANDIBULAR	LYMPH NODE, MESENTERIC	NOSE
PANCREAS	PARATHYROID GLAND	PITUITARY GLAND	PREPUTIAL GLAND
PROSTATE	SALIVARY GLAND	SEMINAL VESICLE	SKIN
SPLEEN	STOMACH, FORESTOMACH	STOMACH, GLANDULAR	TESTIS
THYMUS	THYROID GLAND	TRACHEA	URINARY BLADDER

No Section Present

MAMMARY GLAND

OBSERVATIONS

KIDNEY		BACTERIA	
		CHRONIC PROGRESSIVE NEPHROPATHY	MINIMAL
	UROTHELIUM, PELVIS	PAPILLOMA	
LIVER		CLEAR CELL FOCUS	
		EOSINOPHILIC FOCUS	

[CLEAR CELL FOCUS TGLS = TGL 1-11, Gross Finding = LIVER, RIGHT, FOCUS, WHITE]

THYROID GLAND

Tissue Comment: Only one thyroid gland lobe in slide set

ANIMAL ID: 288	**TRT#:** 5	**DOSE:** 1000 mg/L	**SEX:** Male	**REMOVAL DAY:** SD726
	SELECTION: Core Animals		**DISP:** Found Dead	**HISTO:** 1701613

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
EPIDIDYMIS, LEFT	EPIDIDYMIS, RIGHT	ESOPHAGUS	EYE
GALLBLADDER	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND
LARYNX	LYMPH NODE	LYMPH NODE, BRONCHIAL	LYMPH NODE, MANDIBULAR
LYMPH NODE, MEDIASTINAL	MAMMARY GLAND	MESENTERY	NERVE, SCIATIC
NERVE, TRIGEMINAL	NOSE	PANCREAS	PARATHYROID GLAND
PENIS	PHARYNX	PITUITARY GLAND	PREPUTIAL GLAND
PROSTATE	SALIVARY GLANDS	SEMINAL VESICLE	SKELETAL MUSCLE
SKIN	SPINAL CORD	SPLEEN	STOMACH, FORESTOMACH
STOMACH, GLANDULAR	TESTIS, LEFT	TESTIS, RIGHT	THORAX
THYMUS	THYROID GLAND	TONGUE	TOOTH
TRACHEA	URETER	URINARY BLADDER	ZYMBALS GLAND

OBSERVATIONS

LIVER	LOBE, LEFT	MASS	TAN
	LOBE, MEDIAN	NODULE	TAN
Observation Comment: 7 X 4 X 3 mm; found at trim			
Observation Comment: 3 X 3 X 3 mm; found at trim			
[MASS TGLS = TGL1]			
[NODULE TGLS = TGL2]			
LUNG	LOBE, LEFT	NODULE	TWO, WHITE
Observation Comment: 3 X 3 X 2 mm; found at trim			
[NODULE TGLS = TGL3]			
LYMPH NODE, MESENTERIC		ENLARGED	DARK
Observation Comment: 0.5 X			
[ENLARGED TGLS = TGL4]			
NO CORRELATE		TO OBSERVATION / MASS	

ANIMAL ID: 288	**TRT#:** 5	**DOSE:** 1000 mg/L	**SEX:** Male	**REMOVAL DAY:** SD726
	SELECTION: Core Animals		**DISP:** Found Dead	**HISTO:** 1701613

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	AORTA
BONE MARROW	BONE, FEMUR	BRAIN	EPIDIDYMIS
ESOPHAGUS	EYE	GALLBLADDER	HEART
INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM
INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM	ISLETS, PANCREATIC	LYMPH NODE, MANDIBULAR
NOSE	PANCREAS	PARATHYROID GLAND	PITUITARY GLAND
PREPUTIAL GLAND	PROSTATE	SALIVARY GLAND	SEMINAL VESICLE
SKIN	SPLEEN	STOMACH, FORESTOMACH	STOMACH, GLANDULAR
TESTIS	THYMUS	THYROID GLAND	TRACHEA
URINARY BLADDER			

No Section Present

MAMMARY GLAND

OBSERVATIONS

ADRENAL GLAND
Tissue Comment: Only one adrenal gland in slide set

ADRENAL GLAND, CORTEX
Tissue Comment: Only one adrenal gland in slide set

ADRENAL GLAND, MEDULLA
Tissue Comment: Only one adrenal gland in slide set

HARDERIAN GLAND	ADENOMA	
KIDNEY	CHRONIC PROGRESSIVE NEPHROPATHY	MINIMAL
LIVER	EOSINOPHILIC FOCUS	MULTIPLE

Tissue Comment: TGL 1-11, TGL 2-12
[EOSINOPHILIC FOCUS TGLS = TGL1-11, TGL2-12, Gross Finding = LIVER, LOBE, LEFT, MASS, TAN]
[EOSINOPHILIC FOCUS TGLS = TGL1-11, TGL2-12, Gross Finding = LIVER, LOBE, MEDIAN, NODULE, TAN]

LUNG	ALVEOLAR/BRONCHIOLAR ADENOMA	
	ALVEOLAR/BRONCHIOLAR CARCINOMA	

[ALVEOLAR/BRONCHIOLAR ADENOMA TGLS = TGL 3-4, Gross Finding = LUNG, LOBE, LEFT, NODULE, TWO, WHITE]
[ALVEOLAR/BRONCHIOLAR CARCINOMA TGLS = TGL 3-4, Gross Finding = LUNG, LOBE, LEFT, NODULE, TWO, WHITE]

LYMPH NODE, MESENTERIC	NO CORRESPONDING LESION	

[NO CORRESPONDING LESION TGLS = TGL 4-NCL, Gross Finding = LYMPH NODE, MESENTERIC, ENLARGED, DARK]

PRIMARY CAUSE OF DEATH - UNDETERMINED

ANIMAL ID: 289	**TRT#:** 5	**DOSE:** 1000 mg/L	**SEX:** Male	**REMOVAL DAY:** SD700
	SELECTION: Core Animals		**DISP:** Euthanized Moribund	**HISTO:** 1701614

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
EPIDIDYMIS, LEFT	EPIDIDYMIS, RIGHT	ESOPHAGUS	EYE
GALLBLADDER	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND	LARYNX
LUNG	LYMPH NODE	LYMPH NODE, BRONCHIAL	LYMPH NODE, MANDIBULAR
LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC	MAMMARY GLAND	MESENTERY
NERVE, SCIATIC	NERVE, TRIGEMINAL	NOSE	PANCREAS
PARATHYROID GLAND	PENIS	PHARYNX	PITUITARY GLAND
PREPUTIAL GLAND	PROSTATE	SALIVARY GLANDS	SEMINAL VESICLE
SKELETAL MUSCLE	SKIN	SPINAL CORD	SPLEEN
STOMACH, FORESTOMACH	STOMACH, GLANDULAR	TESTIS, LEFT	TESTIS, RIGHT
THORAX	THYMUS	THYROID GLAND	TONGUE
TOOTH	TRACHEA	URETER	URINARY BLADDER
ZYMBALS GLAND			

OBSERVATIONS

INTESTINE, SMALL, JEJUNUM		DIVERTICULUM	TAN
Observation Comment: 12 X 8 X 7 mm			
[DIVERTICULUM TGLS = TGL3]			
LIVER	LOBE, LEFT	MASS	MOTTLED
	LOBE, MEDIAN	NODULE	TAN
Observation Comment: 14 X 10 X 5 mm			
Observation Comment: 28 X 20 X 9 mm			
Observation Comment: 5 X 3 X 3 mm; found at trim			
[MASS TGLS = TGL2]			
[MASS TGLS = TGL1]			
[NODULE TGLS = TGL4]			
NO CORRELATE		TO OBSERVATION / MASS	

ANIMAL ID: 289	**TRT#:** 5	**DOSE:** 1000 mg/L	**SEX:** Male	**REMOVAL DAY:** SD700
	SELECTION: Core Animals		**DISP:** Euthanized Moribund	**HISTO:** 1701614

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	AORTA
BONE MARROW	BONE, FEMUR	BRAIN	EPIDIDYMIS
ESOPHAGUS	EYE	GALLBLADDER	HARDERIAN GLAND
HEART	INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM
INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM	ISLETS, PANCREATIC	KIDNEY
LYMPH NODE, MANDIBULAR	LYMPH NODE, MESENTERIC	NOSE	PANCREAS
PARATHYROID GLAND	PITUITARY GLAND	PREPUTIAL GLAND	PROSTATE
SALIVARY GLAND	SEMINAL VESICLE	SKIN	SPLEEN
STOMACH, FORESTOMACH	THYMUS	THYROID GLAND	TRACHEA
URINARY BLADDER			

No Section Present

MAMMARY GLAND

OBSERVATIONS

INTESTINE, SMALL, JEJUNUM		ADENOMA	
[ADENOMA TGLS = TGL 3-13, Gross Finding = INTESTINE, SMALL, JEJUNUM, DIVERTICULUM, TAN]			
LIVER		EOSINOPHILIC FOCUS	
		HEMANGIOSARCOMA	
		HEPATOBLASTOMA	
		HEPATOCELLULAR CARCINOMA	
Tissue Comment: TGL 1-11, TGL 2-12, TGL 4-14			
[HEMANGIOSARCOMA TGLS = TGL2-12, Gross Finding = LIVER, LOBE, LEFT, MASS, MOTTLED]			
[HEPATOBLASTOMA TGLS = TGL1-11, Gross Finding = LIVER, LOBE, LEFT, MASS, MOTTLED]			
[HEPATOCELLULAR CARCINOMA TGLS = TGL4-14, Gross Finding = LIVER, LOBE, MEDIAN, NODULE, TAN]			
LUNG		HEPATOBLASTOMA	METASTATIC
		HEPATOCELLULAR CARCINOMA	METASTATIC
STOMACH, GLANDULAR		MINERAL	MINIMAL
TESTIS	GERMINAL EPITHELIUM	ATROPHY	MODERATE
CONTRIBUTORY CAUSE OF DEATH	- LIVER HEPATOBLASTOMA		
	- LIVER HEPATOCELLULAR CARCINOMA		

ANIMAL ID: 291	**TRT#:** 5	**DOSE:** 1000 mg/L	**SEX:** Male	**REMOVAL DAY:** SD731
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701616

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
EPIDIDYMIS, LEFT	EPIDIDYMIS, RIGHT	ESOPHAGUS	EYE
GALLBLADDER	HEART	INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON
INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM
KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND	LARYNX
LUNG	LYMPH NODE	LYMPH NODE, BRONCHIAL	LYMPH NODE, MANDIBULAR
LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC	MAMMARY GLAND	MESENTERY
NERVE, SCIATIC	NERVE, TRIGEMINAL	NOSE	PANCREAS
PARATHYROID GLAND	PENIS	PHARYNX	PITUITARY GLAND
PREPUTIAL GLAND	PROSTATE	SALIVARY GLANDS	SEMINAL VESICLE
SKELETAL MUSCLE	SKIN	SPINAL CORD	SPLEEN
STOMACH, FORESTOMACH	STOMACH, GLANDULAR	TESTIS, LEFT	TESTIS, RIGHT
THORAX	THYMUS	THYROID GLAND	TONGUE
TOOTH	TRACHEA	URETER	URINARY BLADDER
ZYMBALS GLAND			

OBSERVATIONS

HARDERIAN GLAND	LEFT	ENLARGED	TAN
Observation Comment: 3X expected size			
[ENLARGED TGLS = TGL2]			
LIVER	LOBE, LEFT	FOCUS	TAN
	LOBE, MEDIAN	FOCUS	TAN
Observation Comment: 4 X 4 mm; found at trim			
Observation Comment: 2 X 2 mm			
[FOCUS TGLS = TGL3]			
[FOCUS TGLS = TGL1]			

ANIMAL ID: 291	**TRT#:** 5	**DOSE:** 1000 mg/L	**SEX:** Male	**REMOVAL DAY:** SD731
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701616

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	AORTA
BONE MARROW	BONE, FEMUR	BRAIN	EPIDIDYMIS
ESOPHAGUS	EYE	GALLBLADDER	HEART
INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM
INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM	ISLETS, PANCREATIC	LUNG
LYMPH NODE, MANDIBULAR	LYMPH NODE, MESENTERIC	NOSE	PANCREAS
PARATHYROID GLAND	PITUITARY GLAND	PREPUTIAL GLAND	PROSTATE
SALIVARY GLAND	SEMINAL VESICLE	SKIN	SPLEEN
STOMACH, FORESTOMACH	STOMACH, GLANDULAR	TESTIS	THYMUS
THYROID GLAND	TRACHEA	URINARY BLADDER	

No Section Present

MAMMARY GLAND

OBSERVATIONS

HARDERIAN GLAND	ADENOMA	
[ADENOMA TGLS = TGL 2-8, Gross Finding = HARDERIAN GLAND, LEFT, ENLARGED, TAN]		
KIDNEY	CHRONIC PROGRESSIVE NEPHROPATHY	MINIMAL
LIVER	CLEAR CELL FOCUS	MULTIPLE
	EOSINOPHILIC FOCUS	

Tissue Comment: TGL 1-6, TGL 3-11

[CLEAR CELL FOCUS TGLS = TGL3-11, Gross Finding = LIVER, LOBE, LEFT, FOCUS, TAN]

[EOSINOPHILIC FOCUS TGLS = TGL1-6, Gross Finding = LIVER, LOBE, MEDIAN, FOCUS, TAN]

ANIMAL ID: 292	**TRT#:** 5	**DOSE:** 1000 mg/L	**SEX:** Male	**REMOVAL DAY:** SD731
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701617

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
EPIDIDYMIS, LEFT	EPIDIDYMIS, RIGHT	ESOPHAGUS	EYE
GALLBLADDER	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND
LARYNX	LUNG	LYMPH NODE	LYMPH NODE, BRONCHIAL
LYMPH NODE, MANDIBULAR	LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC	MAMMARY GLAND
MESENTERY	NERVE, SCIATIC	NERVE, TRIGEMINAL	NOSE
PANCREAS	PARATHYROID GLAND	PENIS	PHARYNX
PITUITARY GLAND	PREPUTIAL GLAND	PROSTATE	SALIVARY GLANDS
SEMINAL VESICLE	SKELETAL MUSCLE	SKIN	SPINAL CORD
SPLEEN	STOMACH, FORESTOMACH	STOMACH, GLANDULAR	TESTIS, LEFT
TESTIS, RIGHT	THORAX	THYMUS	THYROID GLAND
TONGUE	TOOTH	TRACHEA	URETER
URINARY BLADDER	ZYMBALS GLAND		

OBSERVATIONS

LIVER	LOBE, MEDIAN	FOCUS	TAN, THREE
	LOBE, LEFT	MASS	TAN
	LOBE, MEDIAN	NODULE	TAN

Observation Comment: 1 x 1 mm
Observation Comment: 8 X 8 X 5 mm
Observation Comment: 3 X 3 X 2 mm
[FOCUS TGLS = TGL3]
[MASS TGLS = TGL1]
[NODULE TGLS = TGL2]

ANIMAL ID: 292	**TRT#:** 5	**DOSE:** 1000 mg/L	**SEX:** Male	**REMOVAL DAY:** SD731
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701617

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	AORTA
BONE MARROW	BONE, FEMUR	BRAIN	EPIDIDYMIS
ESOPHAGUS	EYE	GALLBLADDER	HARDERIAN GLAND
HEART	INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM
INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM	ISLETS, PANCREATIC
LUNG	LYMPH NODE, MANDIBULAR	LYMPH NODE, MESENTERIC	NOSE
PANCREAS	PARATHYROID GLAND	PITUITARY GLAND	PREPUTIAL GLAND
PROSTATE	SALIVARY GLAND	SEMINAL VESICLE	SKIN
SPLEEN	STOMACH, FORESTOMACH	TESTIS	THYMUS
THYROID GLAND	TRACHEA	URINARY BLADDER	

No Section Present

MAMMARY GLAND

OBSERVATIONS

KIDNEY		CHRONIC PROGRESSIVE NEPHROPATHY	MINIMAL
	RENAL TUBULE	CYST	
LIVER		CLEAR CELL FOCUS	MULTIPLE
		FATTY CHANGE	FOCAL, MINIMAL
		MIXED CELL FOCUS	

Tissue Comment: TGL 1-11, TGL 2-12, TGL 3-12

[CLEAR CELL FOCUS TGLS = TGL3-12, TGL2-12, Gross Finding = LIVER, LOBE, MEDIAN, FOCUS, TAN, THREE]

[CLEAR CELL FOCUS TGLS = TGL3-12, TGL2-12, Gross Finding = LIVER, LOBE, MEDIAN, NODULE, TAN]

[MIXED CELL FOCUS TGLS = TGL1-11, Gross Finding = LIVER, LOBE, LEFT, MASS, TAN]

STOMACH, GLANDULAR		MINERAL	MINIMAL

ANIMAL ID: 294	**TRT#:** 5	**DOSE:** 1000 mg/L	**SEX:** Male	**REMOVAL DAY:** SD386
	SELECTION: Core Animals		**DISP:** Found Dead	**HISTO:** 1701619

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
EPIDIDYMIS, LEFT	EPIDIDYMIS, RIGHT	ESOPHAGUS	EYE
GALLBLADDER	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND
LARYNX	LUNG	LYMPH NODE	LYMPH NODE, BRONCHIAL
LYMPH NODE, MANDIBULAR	LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC	MAMMARY GLAND
MESENTERY	NERVE, SCIATIC	NERVE, TRIGEMINAL	NOSE
PANCREAS	PARATHYROID GLAND	PENIS	PHARYNX
PITUITARY GLAND	PREPUTIAL GLAND	PROSTATE	SALIVARY GLANDS
SEMINAL VESICLE	SKELETAL MUSCLE	SKIN	SPINAL CORD
SPLEEN	STOMACH, FORESTOMACH	STOMACH, GLANDULAR	TESTIS, LEFT
TESTIS, RIGHT	THORAX	THYMUS	THYROID GLAND
TONGUE	TOOTH	TRACHEA	URETER
URINARY BLADDER	ZYMBALS GLAND		

OBSERVATIONS

LIVER	LOBE, MEDIAN	NODULE	WHITE
Observation Comment: 2 X 2 X 2 mm			
[NODULE TGLS = TGL1]			

ANIMAL ID: 294	**TRT#:** 5	**DOSE:** 1000 mg/L	**SEX:** Male	**REMOVAL DAY:** SD386
	SELECTION: Core Animals		**DISP:** Found Dead	**HISTO:** 1701619

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	AORTA
BONE MARROW	BONE, FEMUR	BRAIN	EPIDIDYMIS
ESOPHAGUS	EYE	GALLBLADDER	HARDERIAN GLAND
HEART	INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM
INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM	ISLETS, PANCREATIC
LYMPH NODE, MANDIBULAR	LYMPH NODE, MESENTERIC	NOSE	PANCREAS
PARATHYROID GLAND	PITUITARY GLAND	PREPUTIAL GLAND	PROSTATE
SALIVARY GLAND	SEMINAL VESICLE	SKIN	SPLEEN
STOMACH, FORESTOMACH	STOMACH, GLANDULAR	TESTIS	THYMUS
THYROID GLAND	TRACHEA	URINARY BLADDER	

No Section Present

MAMMARY GLAND

OBSERVATIONS

KIDNEY		BACTERIA	
		CHRONIC PROGRESSIVE NEPHROPATHY	MINIMAL
	PAPILLA	INFLAMMATION	CHRONIC-ACTIVE, MODERATE
LIVER		BASOPHILIC FOCUS	
		FATTY CHANGE	FOCAL, MINIMAL
[BASOPHILIC FOCUS TGLS = TGL 1-11, Gross Finding = LIVER, LOBE, MEDIAN, NODULE, WHITE]			
LUNG	MEDIASTINUM	INFLAMMATION	CHRONIC, MILD

PRIMARY CAUSE OF DEATH	- UNDETERMINED
CONTRIBUTORY CAUSE OF DEATH	- KIDNEY INFLAMMATION PAPILLA CHRONIC-ACTIVE

ANIMAL ID: 295	**TRT#:** 5	**DOSE:** 1000 mg/L	**SEX:** Male	**REMOVAL DAY:** SD732
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701620

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
EPIDIDYMIS, LEFT	EPIDIDYMIS, RIGHT	ESOPHAGUS	EYE
GALLBLADDER	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND
LARYNX	LUNG	LYMPH NODE	LYMPH NODE, BRONCHIAL
LYMPH NODE, MANDIBULAR	LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC	MAMMARY GLAND
MESENTERY	NERVE, SCIATIC	NERVE, TRIGEMINAL	NOSE
PANCREAS	PARATHYROID GLAND	PENIS	PHARYNX
PITUITARY GLAND	PREPUTIAL GLAND	PROSTATE	SALIVARY GLANDS
SEMINAL VESICLE	SKELETAL MUSCLE	SKIN	SPINAL CORD
SPLEEN	STOMACH, FORESTOMACH	STOMACH, GLANDULAR	TESTIS, LEFT
TESTIS, RIGHT	THORAX	THYMUS	THYROID GLAND
TONGUE	TOOTH	TRACHEA	URETER
URINARY BLADDER	ZYMBALS GLAND		

OBSERVATIONS

LIVER	LOBE, LEFT	FOCUS	TAN, TWO
	LOBE, LEFT	MASS	TAN
	LOBE, MEDIAN	NODULE	TAN

Observation Comment: up to 1 X 1 mm
Observation Comment: 9 X 7 X 4 mm
Observation Comment: 4 X 4 X 2 mm
[FOCUS TGLS = TGL3]
[MASS TGLS = TGL1]
[NODULE TGLS = TGL2]

ANIMAL ID: 295	**TRT#:** 5	**DOSE:** 1000 mg/L	**SEX:** Male	**REMOVAL DAY:** SD732
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701620

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	AORTA
BONE MARROW	BONE, FEMUR	BRAIN	EPIDIDYMIS
ESOPHAGUS	EYE	GALLBLADDER	HARDERIAN GLAND
HEART	INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM
INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM	ISLETS, PANCREATIC
LUNG	LYMPH NODE, MANDIBULAR	LYMPH NODE, MESENTERIC	NOSE
PANCREAS	PITUITARY GLAND	PREPUTIAL GLAND	PROSTATE
SALIVARY GLAND	SEMINAL VESICLE	SKIN	SPLEEN
STOMACH, FORESTOMACH	STOMACH, GLANDULAR	TESTIS	THYMUS
THYROID GLAND	TRACHEA	URINARY BLADDER	

No Section Present

MAMMARY GLAND	PARATHYROID GLAND

OBSERVATIONS

KIDNEY	CHRONIC PROGRESSIVE NEPHROPATHY	MINIMAL
LIVER	CLEAR CELL FOCUS	MULTIPLE
	EOSINOPHILIC FOCUS	
	MIXED CELL FOCUS	MULTIPLE

Tissue Comment: TGL 1-11, TGL 2-12, TGL 3-11

[CLEAR CELL FOCUS TGLS = TGL3-11, Gross Finding = LIVER, LOBE, LEFT, FOCUS, TAN, TWO]

[MIXED CELL FOCUS TGLS = TGL1-11, TGL2-12, Gross Finding = LIVER, LOBE, LEFT, MASS, TAN]

[MIXED CELL FOCUS TGLS = TGL1-11, TGL2-12, Gross Finding = LIVER, LOBE, MEDIAN, NODULE, TAN]

ANIMAL ID: 296	**TRT#:** 5	**DOSE:** 1000 mg/L	**SEX:** Male	**REMOVAL DAY:** SD690
	SELECTION: Core Animals		**DISP:** Euthanized Moribund	**HISTO:** 1701621

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
EPIDIDYMIS, LEFT	EPIDIDYMIS, RIGHT	ESOPHAGUS	EYE
GALLBLADDER	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND
LARYNX	LYMPH NODE	LYMPH NODE, BRONCHIAL	LYMPH NODE, MANDIBULAR
LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC	MAMMARY GLAND	MESENTERY
NERVE, SCIATIC	NERVE, TRIGEMINAL	NOSE	PANCREAS
PARATHYROID GLAND	PENIS	PHARYNX	PITUITARY GLAND
PREPUTIAL GLAND	PROSTATE	SALIVARY GLANDS	SEMINAL VESICLE
SKELETAL MUSCLE	SKIN	SPINAL CORD	STOMACH, FORESTOMACH
STOMACH, GLANDULAR	TESTIS, LEFT	TESTIS, RIGHT	THORAX
THYMUS	THYROID GLAND	TONGUE	TOOTH
TRACHEA	URETER	URINARY BLADDER	ZYMBALS GLAND

OBSERVATIONS

LIVER		ADHESION	MOTTLED
	RIGHT	MASS	MOTTLED
Observation Comment: right anterior, right posterior, and caudate lobes fused			
Observation Comment: posterior; 28 X 22 X 7 mm; found at trim			
[ADHESION TGLS = TGL3]			
[MASS TGLS = TGL7]			
LUNG	CRANIAL	NODULE	MOTTLED
	LOBE, DIAPHRAGMATIC, RIGHT	NODULE	MOTTLED
	LOBE, MIDDLE, RIGHT	NODULE	MOTTLED, TWO
Observation Comment: 5 mm diameter			
Observation Comment: 2 mm diameter			
Observation Comment: 5 mm diameter			
[NODULE TGLS = TGL5]			
[NODULE TGLS = TGL6]			
[NODULE TGLS = TGL4]			
NO CORRELATE		TO OBSERVATION / MASS	

ANIMAL ID: 296	**TRT#:** 5	**DOSE:** 1000 mg/L	**SEX:** Male	**REMOVAL DAY:** SD690
	SELECTION: Core Animals		**DISP:** Euthanized Moribund	**HISTO:** 1701621

SPLEEN	ENLARGED
	MASS

Observation Comment: 25 X 5 X 5 mm
Observation Comment: 10 X 5 X 5 mm
[ENLARGED TGLS = TGL2]
[MASS TGLS = TGL1]

ANIMAL ID: 296	**TRT#:** 5	**DOSE:** 1000 mg/L	**SEX:** Male	**REMOVAL DAY:** SD690
	SELECTION: Core Animals		**DISP:** Euthanized Moribund	**HISTO:** 1701621

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	AORTA
BONE MARROW	BONE, FEMUR	BRAIN	EPIDIDYMIS
ESOPHAGUS	EYE	HARDERIAN GLAND	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	ISLETS, PANCREATIC	LYMPH NODE, MANDIBULAR	LYMPH NODE, MESENTERIC
NOSE	PANCREAS	PARATHYROID GLAND	PREPUTIAL GLAND
PROSTATE	SALIVARY GLAND	SEMINAL VESICLE	SKIN
STOMACH, FORESTOMACH	STOMACH, GLANDULAR	TESTIS	THYMUS
THYROID GLAND	TRACHEA	URINARY BLADDER	

No Section Present

MAMMARY GLAND

OBSERVATIONS

GALLBLADDER		CYST	
HEART		BACTERIA	
KIDNEY		CHRONIC PROGRESSIVE NEPHROPATHY	MILD
LIVER		EOSINOPHILIC FOCUS	
		HEPATOCELLULAR CARCINOMA	

Tissue Comment: TGL 3-12, TGL 7-12
[HEPATOCELLULAR CARCINOMA TGLS = TGL3-12, TGL7-12, Gross Finding = LIVER, ADHESION, MOTTLED]
[HEPATOCELLULAR CARCINOMA TGLS = TGL3-12, TGL7-12, Gross Finding = LIVER, RIGHT, MASS, MOTTLED]

LUNG		HEPATOCELLULAR CARCINOMA	METASTATIC

Tissue Comment: TGL 4-13, TGL 5-13, TGL 6-13
[HEPATOCELLULAR CARCINOMA TGLS = TGL5-13, TGL6-13, TGL4-13, Gross Finding = LUNG, CRANIAL, NODULE, MOTTLED]
[HEPATOCELLULAR CARCINOMA TGLS = TGL5-13, TGL6-13, TGL4-13, Gross Finding = LUNG, LOBE, DIAPHRAGMATIC, RIGHT, NODULE, MOTTLED]
[HEPATOCELLULAR CARCINOMA TGLS = TGL5-13, TGL6-13, TGL4-13, Gross Finding = LUNG, LOBE, MIDDLE, RIGHT, NODULE, MOTTLED, TWO]

PITUITARY GLAND	PARS DISTALIS	CYST	
SPLEEN		HEMANGIOMA	

Tissue Comment: TGL 1-11, TGL 2-11
[HEMANGIOMA TGLS = TGL1-11, TGL2-11, Gross Finding = SPLEEN, ENLARGED,]
[HEMANGIOMA TGLS = TGL1-11, TGL2-11, Gross Finding = SPLEEN, MASS,]

CONTRIBUTORY CAUSE OF DEATH - HEART BACTERIA
- LIVER HEPATOCELLULAR CARCINOMA

ANIMAL ID: 299	**TRT#:** 5	**DOSE:** 1000 mg/L	**SEX:** Male	**REMOVAL DAY:** SD549
	SELECTION: Core Animals		**DISP:** Found Dead	**HISTO:** 1701624

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
EPIDIDYMIS, LEFT	EPIDIDYMIS, RIGHT	ESOPHAGUS	EYE
GALLBLADDER	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND
LARYNX	LUNG	LYMPH NODE	LYMPH NODE, BRONCHIAL
LYMPH NODE, MANDIBULAR	LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC	MAMMARY GLAND
MESENTERY	NERVE, SCIATIC	NERVE, TRIGEMINAL	NOSE
PANCREAS	PARATHYROID GLAND	PENIS	PHARYNX
PITUITARY GLAND	PREPUTIAL GLAND	PROSTATE	SALIVARY GLANDS
SEMINAL VESICLE	SKELETAL MUSCLE	SKIN	SPINAL CORD
SPLEEN	STOMACH, FORESTOMACH	STOMACH, GLANDULAR	TESTIS, LEFT
TESTIS, RIGHT	THORAX	THYMUS	THYROID GLAND
TONGUE	TOOTH	TRACHEA	URETER
URINARY BLADDER	ZYMBALS GLAND		

OBSERVATIONS

LIVER	LOBE, LEFT	MASS	MOTTLED
Observation Comment: 19 X 10 X 6 mm			
[MASS TGLS = TGL1]			

ANIMAL ID: 299	**TRT#:** 5	**DOSE:** 1000 mg/L	**SEX:** Male	**REMOVAL DAY:** SD549
	SELECTION: Core Animals		**DISP:** Found Dead	**HISTO:** 1701624

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	AORTA
BONE MARROW	BONE, FEMUR	BRAIN	EPIDIDYMIS
ESOPHAGUS	EYE	GALLBLADDER	HARDERIAN GLAND
HEART	INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM
INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM	ISLETS, PANCREATIC
LYMPH NODE, MESENTERIC	NOSE	PANCREAS	PARATHYROID GLAND
PITUITARY GLAND	PREPUTIAL GLAND	PROSTATE	SALIVARY GLAND
SEMINAL VESICLE	SKIN	SPLEEN	STOMACH, FORESTOMACH
STOMACH, GLANDULAR	TESTIS	THYMUS	THYROID GLAND
TRACHEA	URINARY BLADDER		

No Section Present

LYMPH NODE, MANDIBULAR	MAMMARY GLAND

OBSERVATIONS

KIDNEY		CHRONIC PROGRESSIVE NEPHROPATHY	MINIMAL
LIVER		CLEAR CELL FOCUS	
		FATTY CHANGE	DIFFUSE, MINIMAL
		HEPATOBLASTOMA	
[HEPATOBLASTOMA TGLS = TGL 1-11, Gross Finding = LIVER, LOBE, LEFT, MASS, MOTTLED]			
LUNG		ALVEOLAR/BRONCHIOLAR ADENOMA	
	EPITHELIUM, ALVEOLAR/BRONCHIOLAR	HYPERPLASIA	MILD
CONTRIBUTORY CAUSE OF DEATH	- LIVER HEPATOBLASTOMA		

ANIMAL ID: 300	**TRT#:** 5	**DOSE:** 1000 mg/L	**SEX:** Male	**REMOVAL DAY:** SD628
	SELECTION: Core Animals		**DISP:** Found Dead	**HISTO:** 1701625

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
EPIDIDYMIS, LEFT	EPIDIDYMIS, RIGHT	ESOPHAGUS	EYE
GALLBLADDER	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND
LARYNX	LUNG	LYMPH NODE	LYMPH NODE, BRONCHIAL
LYMPH NODE, MANDIBULAR	LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC	MAMMARY GLAND
MESENTERY	NERVE, SCIATIC	NERVE, TRIGEMINAL	NOSE
PANCREAS	PARATHYROID GLAND	PENIS	PHARYNX
PITUITARY GLAND	PREPUTIAL GLAND	PROSTATE	SALIVARY GLANDS
SEMINAL VESICLE	SKELETAL MUSCLE	SKIN	SPINAL CORD
SPLEEN	STOMACH, FORESTOMACH	STOMACH, GLANDULAR	TESTIS, LEFT
TESTIS, RIGHT	THORAX	THYMUS	THYROID GLAND
TONGUE	TOOTH	TRACHEA	URETER
URINARY BLADDER	ZYMBALS GLAND		

OBSERVATIONS

LIVER	LOBE, LEFT	MASS	DARK
	LOBE, MEDIAN	MASS	MOTTLED
	RIGHT	MASS	
	CAUDATE LOBE	NODULE	DARK
	LOBE, MEDIAN	NODULE	MOTTLED

Tissue Comment: 5 largest liver masses/nodules recorded, more present
Observation Comment: 10 X 5 X 5 mm
Observation Comment: 15 X 10 X 3 mm
Observation Comment: 7 X 5 X 3 mm
Observation Comment: anterior; 6 X 5 X 2 mm
Observation Comment: 4 X 4 X 3 mm; found at trim
Observation Comment: 5 X 4 X 2 mm
[MASS TGLS = TGL2]
[MASS TGLS = TGL1]
[MASS TGLS = TGL3]

ANIMAL ID: 300	**TRT#:** 5	**DOSE:** 1000 mg/L	**SEX:** Male	**REMOVAL DAY:** SD628
	SELECTION: Core Animals		**DISP:** Found Dead	**HISTO:** 1701625

[MASS TGLS = TGL4]
[NODULE TGLS = TGL7]
[NODULE TGLS = TGL5]

NO CORRELATE — TO OBSERVATION / MASS

TAIL — NODULE

Tissue Comment: TGL 6 nodule is located on tail
Observation Comment: 4 X 3 X 2 mm; located on tail tattoo
[NODULE TGLS = TGL6]

ANIMAL ID: 300	**TRT#:** 5	**DOSE:** 1000 mg/L	**SEX:** Male	**REMOVAL DAY:** SD628
	SELECTION: Core Animals		**DISP:** Found Dead	**HISTO:** 1701625

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	AORTA
BONE MARROW	BONE, FEMUR	BRAIN	EPIDIDYMIS
ESOPHAGUS	EYE	GALLBLADDER	HARDERIAN GLAND
INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM
INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM	ISLETS, PANCREATIC	LUNG
LYMPH NODE, MANDIBULAR	LYMPH NODE, MESENTERIC	NOSE	PANCREAS
PARATHYROID GLAND	PITUITARY GLAND	PREPUTIAL GLAND	SALIVARY GLAND
SEMINAL VESICLE	SKIN	SPLEEN	STOMACH, FORESTOMACH
STOMACH, GLANDULAR	TESTIS	THYMUS	THYROID GLAND
TRACHEA	URINARY BLADDER		

No Section Present

MAMMARY GLAND

OBSERVATIONS

HEART		BACTERIA	
	VALVE	INFLAMMATION	CHRONIC, MARKED
KIDNEY		BACTERIA	
		CHRONIC PROGRESSIVE NEPHROPATHY	MINIMAL
	INTERSTITIUM	INFLAMMATION	CHRONIC, MILD
LIVER		CLEAR CELL FOCUS	
		EOSINOPHILIC FOCUS	MULTIPLE
		HEMANGIOSARCOMA	
		HEPATOCELLULAR ADENOMA	MULTIPLE

Tissue Comment: TGL 1-13, TGL 2-12, TGL 3-6, TGL 4-14, TGL 5-11, TGL 7-15

[EOSINOPHILIC FOCUS TGLS = TGL7-15, TGL5-11, Gross Finding = LIVER, CAUDATE LOBE, NODULE, DARK]

[EOSINOPHILIC FOCUS TGLS = TGL7-15, TGL5-11, Gross Finding = LIVER, LOBE, MEDIAN, NODULE, MOTTLED]

[HEMANGIOSARCOMA TGLS = TGL2-12, TGL1-13, Gross Finding = LIVER, LOBE, LEFT, MASS, DARK]

[HEPATOCELLULAR ADENOMA TGLS = TGL4-14, TGL3-6, Gross Finding = LIVER, LOBE, MEDIAN, MASS, MOTTLED]

[HEPATOCELLULAR ADENOMA TGLS = TGL4-14, TGL3-6, Gross Finding = LIVER, RIGHT, MASS,]

PROSTATE		INFLAMMATION	CHRONIC, MILD
TAIL		NO CORRESPONDING LESION	

[NO CORRESPONDING LESION TGLS = TGL 6-NCL, Gross Finding = TAIL, NODULE,]

CONTRIBUTORY CAUSE OF DEATH - HEART INFLAMMATION VALVE CHRONIC

ANIMAL ID: 300	**TRT#:** 5	**DOSE:** 1000 mg/L	**SEX:** Male	**REMOVAL DAY:** SD628
	SELECTION: Core Animals		**DISP:** Found Dead	**HISTO:** 1701625

Animal Note: Broken tooth was noted at necropsy but not correlated with any gross finding

ANIMAL ID: 302	**TRT#:** 5	**DOSE:** 1000 mg/L	**SEX:** Male	**REMOVAL DAY:** SD733
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701627

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
EPIDIDYMIS, LEFT	EPIDIDYMIS, RIGHT	ESOPHAGUS	EYE
GALLBLADDER	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND
LARYNX	LUNG	LYMPH NODE	LYMPH NODE, BRONCHIAL
LYMPH NODE, MANDIBULAR	LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC	MAMMARY GLAND
MESENTERY	NERVE, SCIATIC	NERVE, TRIGEMINAL	NOSE
PANCREAS	PARATHYROID GLAND	PENIS	PHARYNX
PITUITARY GLAND	PREPUTIAL GLAND	PROSTATE	SALIVARY GLANDS
SEMINAL VESICLE	SKELETAL MUSCLE	SKIN	SPINAL CORD
SPLEEN	STOMACH, FORESTOMACH	STOMACH, GLANDULAR	TESTIS, LEFT
TESTIS, RIGHT	THORAX	THYMUS	THYROID GLAND
TONGUE	TOOTH	TRACHEA	URETER
URINARY BLADDER	ZYMBALS GLAND		

OBSERVATIONS

LIVER	LOBE, LEFT	FOCUS	TAN
	LOBE, MEDIAN	FOCUS	TAN
	LOBE, LEFT	MASS	TAN
	LOBE, LEFT	NODULE	TAN
	LOBE, MEDIAN	NODULE	TAN

Tissue Comment: TGL 1-3, 5, 6 = 5 largest masses nodules recorded. More are present.
Observation Comment: multiple; up to 2 X 2 mm; found at trim
Observation Comment: multiple; up to 2 X 2 mm
Observation Comment: 15 X 6 X 5 mm
Observation Comment: 8 X 8 X 2 mm; found at trim
Observation Comment: 5 X 4 X 2 mm
Observation Comment: 3 X 2 X 2 mm; found at trim
Observation Comment: 4 X 4 X 2 mm
[FOCUS TGLS = TGL6]
[FOCUS TGLS = TGL4]

ANIMAL ID: 302	**TRT#:** 5	**DOSE:** 1000 mg/L	**SEX:** Male	**REMOVAL DAY:** SD733
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701627

[MASS TGLS = TGL1]
[MASS TGLS = TGL5]
[NODULE TGLS = TGL2]
[NODULE TGLS = TGL7]
[NODULE TGLS = TGL3]

ANIMAL ID: 302	**TRT#:** 5	**DOSE:** 1000 mg/L	**SEX:** Male	**REMOVAL DAY:** SD733
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701627

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	AORTA
BONE MARROW	BONE, FEMUR	BRAIN	EPIDIDYMIS
ESOPHAGUS	EYE	GALLBLADDER	HARDERIAN GLAND
HEART	INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM
INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM	ISLETS, PANCREATIC
LYMPH NODE, MANDIBULAR	LYMPH NODE, MESENTERIC	NOSE	PANCREAS
PARATHYROID GLAND	PITUITARY GLAND	PREPUTIAL GLAND	PROSTATE
SALIVARY GLAND	SEMINAL VESICLE	SKIN	SPLEEN
STOMACH, FORESTOMACH	TESTIS	THYMUS	THYROID GLAND
TRACHEA	URINARY BLADDER		

No Section Present

MAMMARY GLAND

OBSERVATIONS

KIDNEY		CHRONIC PROGRESSIVE NEPHROPATHY	MINIMAL
		NO CORRESPONDING LESION	
LIVER		CLEAR CELL FOCUS	MULTIPLE
		EOSINOPHILIC FOCUS	MULTIPLE
		FATTY CHANGE	FOCAL, MINIMAL
		MIXED CELL FOCUS	

Tissue Comment: TGL 1-11, TGL 2-11, TGL 3-12, TGL 4-6, TGL 5-11, TGL 6-14, TGL 7-13

[CLEAR CELL FOCUS TGLS = TGL3-12, TGL7-13, TGL1-11, TGL4-6, Gross Finding = LIVER, LOBE, LEFT, MASS, TAN]

[CLEAR CELL FOCUS TGLS = TGL3-12, TGL7-13, TGL1-11, TGL4-6, Gross Finding = LIVER, LOBE, MEDIAN, FOCUS, TAN]

[CLEAR CELL FOCUS TGLS = TGL3-12, TGL7-13, TGL1-11, TGL4-6, Gross Finding = LIVER, LOBE, MEDIAN, NODULE, TAN]

[EOSINOPHILIC FOCUS TGLS = TGL2-11, TGL5-11, Gross Finding = LIVER, LOBE, LEFT, MASS, TAN]

[EOSINOPHILIC FOCUS TGLS = TGL2-11, TGL5-11, Gross Finding = LIVER, LOBE, LEFT, NODULE, TAN]

[MIXED CELL FOCUS TGLS = TGL6-14, Gross Finding = LIVER, LOBE, LEFT, FOCUS, TAN]

LUNG		ALVEOLAR/BRONCHIOLAR ADENOMA	
	EPITHELIUM, ALVEOLAR/BRONCHIOLAR	HYPERPLASIA	MINIMAL
STOMACH, GLANDULAR		MINERAL	MINIMAL

ANIMAL ID: 303	**TRT#:** 5	**DOSE:** 1000 mg/L	**SEX:** Male	**REMOVAL DAY:** SD565
	SELECTION: Core Animals		**DISP:** Found Dead	**HISTO:** 1701628

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
EPIDIDYMIS, LEFT	EPIDIDYMIS, RIGHT	ESOPHAGUS	EYE
GALLBLADDER	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND
LARYNX	LUNG	LYMPH NODE	LYMPH NODE, BRONCHIAL
LYMPH NODE, MANDIBULAR	LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC	MAMMARY GLAND
MESENTERY	NERVE, SCIATIC	NERVE, TRIGEMINAL	NOSE
PANCREAS	PARATHYROID GLAND	PENIS	PHARYNX
PITUITARY GLAND	PREPUTIAL GLAND	PROSTATE	SALIVARY GLANDS
SEMINAL VESICLE	SKELETAL MUSCLE	SKIN	SPINAL CORD
STOMACH, FORESTOMACH	STOMACH, GLANDULAR	TESTIS, LEFT	TESTIS, RIGHT
THORAX	THYMUS	THYROID GLAND	TONGUE
TOOTH	TRACHEA	URETER	URINARY BLADDER
ZYMBALS GLAND			

OBSERVATIONS

LIVER	LOBE, LEFT	NODULE	PALE
Observation Comment: 5 X 4 X 2 mm			
[NODULE TGLS = TGL2]			
SPLEEN		ENLARGED	DARK
Observation Comment: 35 X 15 X 5 mm; spleen was fluid-filled			
[ENLARGED TGLS = TGL1]			

ANIMAL ID: 303	**TRT#:** 5	**DOSE:** 1000 mg/L	**SEX:** Male	**REMOVAL DAY:** SD565
	SELECTION: Core Animals		**DISP:** Found Dead	**HISTO:** 1701628

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	AORTA
BONE MARROW	BONE, FEMUR	BRAIN	EPIDIDYMIS
ESOPHAGUS	EYE	GALLBLADDER	HARDERIAN GLAND
HEART	INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM
INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM	ISLETS, PANCREATIC
KIDNEY	LYMPH NODE, MANDIBULAR	NOSE	PANCREAS
PARATHYROID GLAND	PITUITARY GLAND	PREPUTIAL GLAND	PROSTATE
SALIVARY GLAND	SEMINAL VESICLE	SKIN	STOMACH, GLANDULAR
TESTIS	THYMUS	THYROID GLAND	TRACHEA
URINARY BLADDER			

No Section Present

LYMPH NODE, MESENTERIC	MAMMARY GLAND

OBSERVATIONS

LIVER		NECROSIS	MODERATE
[NECROSIS TGLS = TGL 2-5, Gross Finding = LIVER, LOBE, LEFT, NODULE, PALE]			
LUNG		ALVEOLAR/BRONCHIOLAR ADENOMA	
	ALVEOLUS	INFLAMMATION	CHRONIC, MARKED
SPLEEN		HEMANGIOMA	
[HEMANGIOMA TGLS = TGL 1-11, Gross Finding = SPLEEN, ENLARGED, DARK]			
STOMACH, FORESTOMACH		ULCER	MODERATE

PRIMARY CAUSE OF DEATH	- UNDETERMINED
CONTRIBUTORY CAUSE OF DEATH	- LUNG INFLAMMATION ALVEOLUS CHRONIC

ANIMAL ID: 305	**TRT#:** 5	**DOSE:** 1000 mg/L	**SEX:** Male	**REMOVAL DAY:** SD731
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701630

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
EPIDIDYMIS, LEFT	EPIDIDYMIS, RIGHT	ESOPHAGUS	EYE
GALLBLADDER	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND
LARYNX	LUNG	LYMPH NODE	LYMPH NODE, BRONCHIAL
LYMPH NODE, MANDIBULAR	LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC	MAMMARY GLAND
MESENTERY	NERVE, SCIATIC	NERVE, TRIGEMINAL	NOSE
PANCREAS	PARATHYROID GLAND	PENIS	PHARYNX
PITUITARY GLAND	PREPUTIAL GLAND	PROSTATE	SALIVARY GLANDS
SEMINAL VESICLE	SKELETAL MUSCLE	SPINAL CORD	SPLEEN
STOMACH, FORESTOMACH	STOMACH, GLANDULAR	TESTIS, LEFT	TESTIS, RIGHT
THORAX	THYMUS	THYROID GLAND	TONGUE
TOOTH	TRACHEA	URETER	URINARY BLADDER
ZYMBALS GLAND			

OBSERVATIONS

LIVER	LOBE, LEFT	MASS	WHITE
	LOBE, LEFT	NODULE	WHITE
	LOBE, MEDIAN	NODULE	WHITE
Observation Comment: 5 X 5 X 3 mm; found at trim			
Observation Comment: 3 X 3 X 3 mm; found at trim			
Observation Comment: 3 X 3 X 2 mm; found at trim			
[MASS TGLS = TGL2]			
[NODULE TGLS = TGL3]			
[NODULE TGLS = TGL4]			
NO CORRELATE		TO OBSERVATION / MASS	
SKIN	RIGHT, THORACIC	MASS	RED
Observation Comment: 10 X 10 X 5 mm			
[MASS TGLS = TGL1]			

ANIMAL ID: 305	**TRT#:** 5	**DOSE:** 1000 mg/L	**SEX:** Male	**REMOVAL DAY:** SD731
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701630

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	AORTA
BONE, FEMUR	BRAIN	EPIDIDYMIS	ESOPHAGUS
EYE	GALLBLADDER	HARDERIAN GLAND	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	ISLETS, PANCREATIC	LUNG	LYMPH NODE, MANDIBULAR
LYMPH NODE, MESENTERIC	NOSE	PANCREAS	PARATHYROID GLAND
PITUITARY GLAND	PREPUTIAL GLAND	PROSTATE	SALIVARY GLAND
SEMINAL VESICLE	STOMACH, FORESTOMACH	STOMACH, GLANDULAR	THYROID GLAND
TRACHEA	URINARY BLADDER		

No Section Present

MAMMARY GLAND	THYMUS

OBSERVATIONS

BONE MARROW		HEMANGIOSARCOMA	
HEART		BACTERIA	
KIDNEY		BACTERIA	
		CHRONIC PROGRESSIVE NEPHROPATHY	MILD
	INTERSTITIUM	INFLAMMATION	SUPPURATIVE, MINIMAL
	VENULE	THROMBUS	
LIVER		BASOPHILIC FOCUS	
		EOSINOPHILIC FOCUS	MULTIPLE

Tissue Comment: TGL 2-12, TGL 3-13, TGL 4-14

[BASOPHILIC FOCUS TGLS = TGL4-14, Gross Finding = LIVER, LOBE, MEDIAN, NODULE, WHITE]

[EOSINOPHILIC FOCUS TGLS = TGL2-12, TGL3-13, Gross Finding = LIVER, LOBE, LEFT, MASS, WHITE]

[EOSINOPHILIC FOCUS TGLS = TGL2-12, TGL3-13, Gross Finding = LIVER, LOBE, LEFT, NODULE, WHITE]

SKIN		HEMANGIOSARCOMA	

[HEMANGIOSARCOMA TGLS = TGL 1-11, Gross Finding = SKIN, RIGHT, THORACIC, MASS, RED]

SPLEEN		HEMANGIOSARCOMA	
TESTIS	GERMINAL EPITHELIUM	ATROPHY	MILD

Animal Note: Hunched posture not applicable

ANIMAL ID: 306	**TRT#:** 5	**DOSE:** 1000 mg/L	**SEX:** Male	**REMOVAL DAY:** SD730
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701631

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
EPIDIDYMIS, LEFT	EPIDIDYMIS, RIGHT	ESOPHAGUS	EYE
GALLBLADDER	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND
LARYNX	LUNG	LYMPH NODE	LYMPH NODE, BRONCHIAL
LYMPH NODE, MANDIBULAR	LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC	MAMMARY GLAND
MESENTERY	NERVE, SCIATIC	NERVE, TRIGEMINAL	NOSE
PANCREAS	PARATHYROID GLAND	PENIS	PHARYNX
PITUITARY GLAND	PREPUTIAL GLAND	PROSTATE	SALIVARY GLANDS
SEMINAL VESICLE	SKELETAL MUSCLE	SPINAL CORD	SPLEEN
STOMACH, FORESTOMACH	STOMACH, GLANDULAR	TESTIS, LEFT	TESTIS, RIGHT
THORAX	THYMUS	THYROID GLAND	TONGUE
TOOTH	TRACHEA	URETER	URINARY BLADDER
ZYMBALS GLAND			

OBSERVATIONS

LIVER	LOBE, LEFT	NODULE	TAN
	LOBE, MEDIAN	NODULE	TAN
Observation Comment: 4 X 4 X 4 mm			
Observation Comment: 5 X 5 X 4 mm			
[NODULE TGLS = TGL2]			
[NODULE TGLS = TGL3]			
SKIN		NODULE	TAN
Observation Comment: tail; 4 X 4 X 2 mm			
[NODULE TGLS = TGL1]			

ANIMAL ID: 306	**TRT#:** 5	**DOSE:** 1000 mg/L	**SEX:** Male	**REMOVAL DAY:** SD730
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701631

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	AORTA
BONE MARROW	BONE, FEMUR	BRAIN	EPIDIDYMIS
ESOPHAGUS	EYE	GALLBLADDER	HEART
INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM
INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM	ISLETS, PANCREATIC	LUNG
LYMPH NODE, MESENTERIC	NOSE	PANCREAS	PARATHYROID GLAND
PITUITARY GLAND	PREPUTIAL GLAND	PROSTATE	SALIVARY GLAND
SEMINAL VESICLE	SPLEEN	STOMACH, FORESTOMACH	TESTIS
THYMUS	THYROID GLAND	TRACHEA	URINARY BLADDER

No Section Present

LYMPH NODE, MANDIBULAR	MAMMARY GLAND

OBSERVATIONS

HARDERIAN GLAND		HYPERPLASIA	MINIMAL
KIDNEY		CHRONIC PROGRESSIVE NEPHROPATHY	MINIMAL
	INTERSTITIUM	INFLAMMATION	SUPPURATIVE, MINIMAL
LIVER		CLEAR CELL FOCUS	MULTIPLE
		EOSINOPHILIC FOCUS	

Tissue Comment: TGL 2-12, TGL 3-11

[CLEAR CELL FOCUS TGLS = TGL3-11, Gross Finding = LIVER, LOBE, MEDIAN, NODULE, TAN]

[EOSINOPHILIC FOCUS TGLS = TGL2-12, Gross Finding = LIVER, LOBE, LEFT, NODULE, TAN]

SKIN	EPIDERMIS	TRICHOEPITHELIOMA	

[TRICHOEPITHELIOMA TGLS = TGL 1-13, Gross Finding = SKIN, NODULE, TAN]

STOMACH, GLANDULAR		MINERAL	MINIMAL

ANIMAL ID: 308	**TRT#:** 5	**DOSE:** 1000 mg/L	**SEX:** Male	**REMOVAL DAY:** SD730
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701633

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
EPIDIDYMIS, LEFT	EPIDIDYMIS, RIGHT	ESOPHAGUS	EYE
GALLBLADDER	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND
LARYNX	LUNG	LYMPH NODE	LYMPH NODE, BRONCHIAL
LYMPH NODE, MANDIBULAR	LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC	MAMMARY GLAND
MESENTERY	NERVE, SCIATIC	NERVE, TRIGEMINAL	NOSE
PANCREAS	PARATHYROID GLAND	PENIS	PHARYNX
PITUITARY GLAND	PREPUTIAL GLAND	PROSTATE	SALIVARY GLANDS
SEMINAL VESICLE	SKELETAL MUSCLE	SKIN	SPINAL CORD
SPLEEN	STOMACH, FORESTOMACH	STOMACH, GLANDULAR	TESTIS, LEFT
TESTIS, RIGHT	THORAX	THYMUS	THYROID GLAND
TONGUE	TOOTH	TRACHEA	URETER
URINARY BLADDER	ZYMBALS GLAND		

OBSERVATIONS

LIVER	LOBE, LEFT	NODULE	TAN

Observation Comment: 3 X 3 X 2 mm (found at trim)

[NODULE TGLS = TGL1]

ANIMAL ID: 308	**TRT#:** 5	**DOSE:** 1000 mg/L	**SEX:** Male	**REMOVAL DAY:** SD730
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701633

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, MEDULLA	AORTA	BONE MARROW
BONE, FEMUR	BRAIN	EPIDIDYMIS	ESOPHAGUS
EYE	GALLBLADDER	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	ISLETS, PANCREATIC	LUNG	LYMPH NODE, MANDIBULAR
NOSE	PANCREAS	PARATHYROID GLAND	PITUITARY GLAND
PREPUTIAL GLAND	PROSTATE	SALIVARY GLAND	SEMINAL VESICLE
SKIN	SPLEEN	STOMACH, FORESTOMACH	STOMACH, GLANDULAR
TESTIS	THYMUS	THYROID GLAND	TRACHEA
URINARY BLADDER			

No Section Present

MAMMARY GLAND

OBSERVATIONS

ADRENAL GLAND, CORTEX	HYPERPLASIA	FOCAL, MILD
HARDERIAN GLAND	HYPERPLASIA	MILD
KIDNEY	CHRONIC PROGRESSIVE NEPHROPATHY	MINIMAL
LIVER	CLEAR CELL FOCUS	MULTIPLE
	EOSINOPHILIC FOCUS	
	FATTY CHANGE	FOCAL, MINIMAL
[EOSINOPHILIC FOCUS TGLS = TGL 1-5, Gross Finding = LIVER, LOBE, LEFT, NODULE, TAN]		
LYMPH NODE, MESENTERIC	EXTRAMEDULLARY HEMATOPOIESIS	INCREASED, MODERATE

ANIMAL ID: 310	**TRT#:** 5	**DOSE:** 1000 mg/L	**SEX:** Male	**REMOVAL DAY:** SD730
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701635

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
EPIDIDYMIS, LEFT	EPIDIDYMIS, RIGHT	ESOPHAGUS	EYE
GALLBLADDER	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND
LARYNX	LUNG	LYMPH NODE	LYMPH NODE, BRONCHIAL
LYMPH NODE, MANDIBULAR	LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC	MAMMARY GLAND
MESENTERY	NERVE, SCIATIC	NERVE, TRIGEMINAL	NOSE
PANCREAS	PARATHYROID GLAND	PENIS	PHARYNX
PITUITARY GLAND	PREPUTIAL GLAND	PROSTATE	SALIVARY GLANDS
SEMINAL VESICLE	SKELETAL MUSCLE	SKIN	SPINAL CORD
SPLEEN	STOMACH, FORESTOMACH	STOMACH, GLANDULAR	TESTIS, LEFT
TESTIS, RIGHT	THORAX	THYMUS	THYROID GLAND
TONGUE	TOOTH	TRACHEA	URETER
URINARY BLADDER	ZYMBALS GLAND		

OBSERVATIONS

LIVER	LOBE, LEFT	FOCUS	RED
	LOBE, LEFT	FOCUS	TAN
	LOBE, MEDIAN	MASS	TAN
	RIGHT	MASS	MOTTLED

Observation Comment: 4 X 3 mm
Observation Comment: 11 X 9 X 4 mm
Observation Comment: posterior; 16 X 11 X 10 mm
[FOCUS TGLS = TGL2]
[FOCUS TGLS = TGL3]
[MASS TGLS = TGL1]
[MASS TGLS = TGL4]

ANIMAL ID: 310	**TRT#:** 5	**DOSE:** 1000 mg/L	**SEX:** Male	**REMOVAL DAY:** SD730
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701635

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, MEDULLA	AORTA	BONE MARROW
BONE, FEMUR	BRAIN	EPIDIDYMIS	ESOPHAGUS
EYE	GALLBLADDER	HARDERIAN GLAND	HEART
INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM
INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM	ISLETS, PANCREATIC	LUNG
LYMPH NODE, MANDIBULAR	LYMPH NODE, MESENTERIC	NOSE	PANCREAS
PARATHYROID GLAND	PITUITARY GLAND	PREPUTIAL GLAND	PROSTATE
SALIVARY GLAND	SEMINAL VESICLE	SKIN	SPLEEN
STOMACH, FORESTOMACH	STOMACH, GLANDULAR	TESTIS	THYMUS
THYROID GLAND	TRACHEA	URINARY BLADDER	

No Section Present

MAMMARY GLAND

OBSERVATIONS

ADRENAL GLAND, CORTEX	HYPERTROPHY	FOCAL, MILD
KIDNEY	CHRONIC PROGRESSIVE NEPHROPATHY	MINIMAL
LIVER	CLEAR CELL FOCUS	MULTIPLE
	EOSINOPHILIC FOCUS	MULTIPLE
	FATTY CHANGE	FOCAL, MINIMAL
	HEMANGIOSARCOMA	MULTIPLE
	HEMATOPOIETIC CELL PROLIFERATION	
	HEPATOCELLULAR ADENOMA	
	MIXED CELL FOCUS	

Tissue Comment: TGL 1-11, TGL 2-12, TGL 3-12, TGL 4-13

[EOSINOPHILIC FOCUS TGLS = TGL1-11, Gross Finding = LIVER, LOBE, MEDIAN, MASS, TAN]

[HEMANGIOSARCOMA TGLS = TGL2-12, TGL3-12, Gross Finding = LIVER, LOBE, LEFT, FOCUS, RED]

[HEMANGIOSARCOMA TGLS = TGL2-12, TGL3-12, Gross Finding = LIVER, LOBE, LEFT, FOCUS, TAN]

[HEPATOCELLULAR ADENOMA TGLS = TGL4-13, Gross Finding = LIVER, RIGHT, MASS, MOTTLED]

ANIMAL ID: 311	**TRT#:** 5	**DOSE:** 1000 mg/L	**SEX:** Male	**REMOVAL DAY:** SD622
	SELECTION: Core Animals		**DISP:** Euthanized Moribund	**HISTO:** 1701636

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
EPIDIDYMIS, LEFT	EPIDIDYMIS, RIGHT	ESOPHAGUS	EYE
GALLBLADDER	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND
LARYNX	LIVER	LUNG	LYMPH NODE
LYMPH NODE, BRONCHIAL	LYMPH NODE, MANDIBULAR	LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC
MAMMARY GLAND	MESENTERY	NERVE, SCIATIC	NERVE, TRIGEMINAL
NOSE	PANCREAS	PARATHYROID GLAND	PENIS
PHARYNX	PITUITARY GLAND	PREPUTIAL GLAND	PROSTATE
SALIVARY GLANDS	SEMINAL VESICLE	SPINAL CORD	SPLEEN
STOMACH, FORESTOMACH	STOMACH, GLANDULAR	TESTIS, LEFT	TESTIS, RIGHT
THORAX	THYMUS	THYROID GLAND	TONGUE
TOOTH	TRACHEA	URETER	URINARY BLADDER
ZYMBALS GLAND			

OBSERVATIONS

NO CORRELATE		TO OBSERVATION / MASS	
SKELETAL MUSCLE	LEFT, HINDLIMB	NODULE	DARK
Observation Comment: 4 X 3 X 3 mm; located in subcutis/fascia over femur			
[NODULE TGLS = TGL2]			
SKIN		CRUST	MOTTLED
Observation Comment: Left Perineal; 20 X 17 mm; Incorporates scrotum (externally and internally)			
[CRUST TGLS = TGL1]			
URINARY BLADDER			
Tissue Comment: urinary bladder severely distended			

ANIMAL ID: 311	**TRT#:** 5	**DOSE:** 1000 mg/L	**SEX:** Male	**REMOVAL DAY:** SD622
	SELECTION: Core Animals		**DISP:** Euthanized Moribund	**HISTO:** 1701636

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	AORTA
BONE MARROW	BONE, FEMUR	BRAIN	EPIDIDYMIS
ESOPHAGUS	EYE	GALLBLADDER	HARDERIAN GLAND
HEART	INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM
INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM	ISLETS, PANCREATIC
LIVER	LYMPH NODE, MANDIBULAR	LYMPH NODE, MESENTERIC	NOSE
PANCREAS	PITUITARY GLAND	PREPUTIAL GLAND	PROSTATE
SALIVARY GLAND	SEMINAL VESICLE	SPLEEN	STOMACH, FORESTOMACH
STOMACH, GLANDULAR	TESTIS	THYMUS	THYROID GLAND
TRACHEA	URINARY BLADDER		

No Section Present

MAMMARY GLAND	PARATHYROID GLAND

OBSERVATIONS

ADRENAL GLAND
Tissue Comment: Only one adrenal gland in slide set

ADRENAL GLAND, CORTEX
Tissue Comment: Only one adrenal gland in slide set

ADRENAL GLAND, MEDULLA
Tissue Comment: Only one adrenal gland in slide set

KIDNEY		CHRONIC PROGRESSIVE NEPHROPATHY	MINIMAL
	RENAL TUBULE	CYST	
LUNG	EPITHELIUM, ALVEOLAR/BRONCHIOLAR	HYPERPLASIA	MINIMAL
SKIN		NECROSIS	MARKED
		SCHWANNOMA	MALIGNANT

Tissue Comment: TGL 1-12, TGL 2-11
[NECROSIS TGLS = TGL1-12, Gross Finding = SKIN, CRUST, MOTTLED]
[SCHWANNOMA TGLS = TGL2-11, Gross Finding = SKELETAL MUSCLE, LEFT, HINDLIMB, NODULE, DARK]

Animal Note: Animal Thin, but not pathologically relevant

ANIMAL ID: 312	**TRT#:** 5	**DOSE:** 1000 mg/L	**SEX:** Male	**REMOVAL DAY:** SD730
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701637

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
EPIDIDYMIS, LEFT	EPIDIDYMIS, RIGHT	ESOPHAGUS	EYE
GALLBLADDER	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND
LARYNX	LUNG	LYMPH NODE	LYMPH NODE, BRONCHIAL
LYMPH NODE, MANDIBULAR	LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC	MAMMARY GLAND
MESENTERY	NERVE, SCIATIC	NERVE, TRIGEMINAL	NOSE
PANCREAS	PARATHYROID GLAND	PENIS	PHARYNX
PITUITARY GLAND	PREPUTIAL GLAND	PROSTATE	SALIVARY GLANDS
SEMINAL VESICLE	SKELETAL MUSCLE	SKIN	SPINAL CORD
SPLEEN	STOMACH, FORESTOMACH	STOMACH, GLANDULAR	TESTIS, LEFT
TESTIS, RIGHT	THORAX	THYMUS	THYROID GLAND
TONGUE	TOOTH	TRACHEA	URETER
URINARY BLADDER	ZYMBALS GLAND		

OBSERVATIONS

LIVER	LOBE, MEDIAN	FOCUS	WHITE
	RIGHT	MASS	TAN

Observation Comment: multiple; 1 X 1 mm
Observation Comment: anterior; 17 X 15 X 6 mm
[FOCUS TGLS = TGL1]
[MASS TGLS = TGL2]

ANIMAL ID: 312	**TRT#:** 5	**DOSE:** 1000 mg/L	**SEX:** Male	**REMOVAL DAY:** SD730
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701637

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, MEDULLA	AORTA	BONE MARROW
BONE, FEMUR	BRAIN	ESOPHAGUS	EYE
GALLBLADDER	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	ISLETS, PANCREATIC	LUNG	LYMPH NODE, MANDIBULAR
LYMPH NODE, MESENTERIC	NOSE	PANCREAS	PARATHYROID GLAND
PITUITARY GLAND	PREPUTIAL GLAND	PROSTATE	SALIVARY GLAND
SEMINAL VESICLE	SKIN	SPLEEN	STOMACH, FORESTOMACH
STOMACH, GLANDULAR	THYMUS	THYROID GLAND	TRACHEA
URINARY BLADDER			

No Section Present

MAMMARY GLAND

OBSERVATIONS

ADRENAL GLAND, CORTEX		HYPERTROPHY	FOCAL, MINIMAL
EPIDIDYMIS		EXFOLIATED GERM CELL	MINIMAL
KIDNEY		CHRONIC PROGRESSIVE NEPHROPATHY	MINIMAL
LIVER		CLEAR CELL FOCUS	
		EOSINOPHILIC FOCUS	
		HEPATOCELLULAR ADENOMA	

Tissue Comment: TGL 1-4, TGL 1-6, TGL 2-11

[CLEAR CELL FOCUS TGLS = TGL1-4, Gross Finding = LIVER, LOBE, MEDIAN, FOCUS, WHITE]

[HEPATOCELLULAR ADENOMA TGLS = TGL2-11, Gross Finding = LIVER, RIGHT, MASS, TAN]

TESTIS	GERMINAL EPITHELIUM	DEGENERATION	MINIMAL

ANIMAL ID: 313	**TRT#:** 5	**DOSE:** 1000 mg/L	**SEX:** Male	**REMOVAL DAY:** SD643
	SELECTION: Core Animals		**DISP:** Found Dead	**HISTO:** 1701638

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
EPIDIDYMIS, LEFT	EPIDIDYMIS, RIGHT	ESOPHAGUS	EYE
GALLBLADDER	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND
LARYNX	LUNG	LYMPH NODE, BRONCHIAL	LYMPH NODE, MANDIBULAR
LYMPH NODE, MEDIASTINAL	MAMMARY GLAND	MESENTERY	NERVE, SCIATIC
NERVE, TRIGEMINAL	NOSE	PANCREAS	PARATHYROID GLAND
PENIS	PHARYNX	PITUITARY GLAND	PREPUTIAL GLAND
PROSTATE	SALIVARY GLANDS	SEMINAL VESICLE	SKELETAL MUSCLE
SKIN	SPINAL CORD	SPLEEN	STOMACH, FORESTOMACH
STOMACH, GLANDULAR	TESTIS, LEFT	TESTIS, RIGHT	THORAX
THYMUS	THYROID GLAND	TONGUE	TOOTH
TRACHEA	URETER	URINARY BLADDER	ZYMBALS GLAND

OBSERVATIONS

LIVER	LOBE, LEFT	NODULE	TAN
	RIGHT	NODULE	TAN
Observation Comment: 4 X 3 X 2 mm			
Observation Comment: posterior; 5 X 3 X 3 mm			
[NODULE TGLS = TGL1]			
[NODULE TGLS = TGL2]			
LYMPH NODE	LEFT, RENAL	ENLARGED	MOTTLED
Observation Comment: 17 X 17 X 15 mm			
[ENLARGED TGLS = TGL3]			
LYMPH NODE, MESENTERIC		MASS	MOTTLED
Observation Comment: 60 X 26 X 18 mm			
[MASS TGLS = TGL4]			

ANIMAL ID: 313	**TRT#:** 5	**DOSE:** 1000 mg/L	**SEX:** Male	**REMOVAL DAY:** SD643
	SELECTION: Core Animals		**DISP:** Found Dead	**HISTO:** 1701638

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	AORTA
BONE MARROW	BONE, FEMUR	BRAIN	ESOPHAGUS
EYE	GALLBLADDER	HARDERIAN GLAND	HEART
INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM
INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM	ISLETS, PANCREATIC	LUNG
LYMPH NODE, MANDIBULAR	NOSE	PANCREAS	PARATHYROID GLAND
PITUITARY GLAND	PREPUTIAL GLAND	PROSTATE	SALIVARY GLAND
SEMINAL VESICLE	SKIN	SPLEEN	STOMACH, FORESTOMACH
STOMACH, GLANDULAR	TESTIS	THYMUS	THYROID GLAND
TRACHEA	URINARY BLADDER		

No Section Present

MAMMARY GLAND

OBSERVATIONS

EPIDIDYMIS	SEROSA	INFLAMMATION	CHRONIC, MINIMAL
KIDNEY	RENAL TUBULE	HYALINE DROPLET ACCUMULATION	MODERATE
LIVER		HEPATOCELLULAR ADENOMA	
		NO CORRESPONDING LESION	

Tissue Comment: TGL 1-11, TGL 2-NCL

[HEPATOCELLULAR ADENOMA TGLS = TGL1-11, Gross Finding = LIVER, LOBE, LEFT, NODULE, TAN]

[NO CORRESPONDING LESION TGLS = TGL2-NCL, Gross Finding = LIVER, RIGHT, NODULE, TAN]

LYMPH NODE	RENAL	LYMPHOMA	MALIGNANT

[LYMPHOMA TGLS = TGL 3-13, Gross Finding = LYMPH NODE, LEFT, RENAL, ENLARGED, MOTTLED]

LYMPH NODE, MESENTERIC		LYMPHOMA	MALIGNANT

[LYMPHOMA TGLS = TGL 4-14, Gross Finding = LYMPH NODE, MESENTERIC, MASS, MOTTLED]

CONTRIBUTORY CAUSE OF DEATH - LYMPH NODE LYMPHOMA RENAL MALIGNANT
- LYMPH NODE, MESENTERIC LYMPHOMA MALIGNANT

ANIMAL ID: 314	**TRT#:** 5	**DOSE:** 1000 mg/L	**SEX:** Male	**REMOVAL DAY:** SD731
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701639

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
EPIDIDYMIS, LEFT	EPIDIDYMIS, RIGHT	ESOPHAGUS	EYE
GALLBLADDER	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND
LARYNX	LUNG	LYMPH NODE	LYMPH NODE, BRONCHIAL
LYMPH NODE, MANDIBULAR	LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC	MAMMARY GLAND
MESENTERY	NERVE, SCIATIC	NERVE, TRIGEMINAL	NOSE
PANCREAS	PARATHYROID GLAND	PENIS	PHARYNX
PITUITARY GLAND	PREPUTIAL GLAND	PROSTATE	SALIVARY GLANDS
SEMINAL VESICLE	SKELETAL MUSCLE	SKIN	SPINAL CORD
SPLEEN	STOMACH, FORESTOMACH	STOMACH, GLANDULAR	TESTIS, LEFT
TESTIS, RIGHT	THORAX	THYMUS	THYROID GLAND
TONGUE	TOOTH	TRACHEA	URETER
URINARY BLADDER	ZYMBALS GLAND		

OBSERVATIONS

LIVER	CAUDATE LOBE	MASS	TAN
	LOBE, LEFT	MASS	MOTTLED
	LOBE, MEDIAN	NODULE	TAN

Observation Comment: 10 X 8 X 6 mm
Observation Comment: 7 X 4 X 1 mm
Observation Comment: 4 X 3 X 1 mm
[MASS TGLS = TGL2]
[MASS TGLS = TGL1]
[NODULE TGLS = TGL3]

ANIMAL ID: 314	**TRT#:** 5	**DOSE:** 1000 mg/L	**SEX:** Male	**REMOVAL DAY:** SD731
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701639

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	AORTA
BONE MARROW	BONE, FEMUR	BRAIN	EPIDIDYMIS
ESOPHAGUS	EYE	GALLBLADDER	HARDERIAN GLAND
HEART	INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM
INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM	ISLETS, PANCREATIC
LYMPH NODE, MANDIBULAR	LYMPH NODE, MESENTERIC	NOSE	PANCREAS
PARATHYROID GLAND	PITUITARY GLAND	PREPUTIAL GLAND	PROSTATE
SALIVARY GLAND	SEMINAL VESICLE	SKIN	SPLEEN
STOMACH, FORESTOMACH	STOMACH, GLANDULAR	TESTIS	THYMUS
THYROID GLAND	TRACHEA	URINARY BLADDER	

No Section Present

MAMMARY GLAND

OBSERVATIONS

KIDNEY		CHRONIC PROGRESSIVE NEPHROPATHY	MINIMAL
LIVER		CLEAR CELL FOCUS	MULTIPLE
		HEPATOCELLULAR ADENOMA	
		MIXED CELL FOCUS	MULTIPLE

Tissue Comment: TGL 1-5, TGL 2-11, TGL 3-4

[CLEAR CELL FOCUS TGLS = TGL3-4, Gross Finding = LIVER, LOBE, MEDIAN, NODULE, TAN]

[HEPATOCELLULAR ADENOMA TGLS = TGL2-11, Gross Finding = LIVER, CAUDATE LOBE, MASS, TAN]

[MIXED CELL FOCUS TGLS = TGL1-5, Gross Finding = LIVER, LOBE, LEFT, MASS, MOTTLED]

LUNG	EPITHELIUM, ALVEOLAR/BRONCHIOLAR	HYPERPLASIA	MILD

ANIMAL ID: 315	**TRT#:** 5	**DOSE:** 1000 mg/L	**SEX:** Male	**REMOVAL DAY:** SD731
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701640

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
EPIDIDYMIS, LEFT	EPIDIDYMIS, RIGHT	ESOPHAGUS	EYE
GALLBLADDER	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND
LARYNX	LUNG	LYMPH NODE	LYMPH NODE, BRONCHIAL
LYMPH NODE, MANDIBULAR	LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC	MAMMARY GLAND
MESENTERY	NERVE, SCIATIC	NERVE, TRIGEMINAL	NOSE
PANCREAS	PARATHYROID GLAND	PENIS	PHARYNX
PITUITARY GLAND	PREPUTIAL GLAND	PROSTATE	SALIVARY GLANDS
SEMINAL VESICLE	SKELETAL MUSCLE	SKIN	SPINAL CORD
SPLEEN	STOMACH, FORESTOMACH	STOMACH, GLANDULAR	TESTIS, LEFT
TESTIS, RIGHT	THORAX	THYMUS	THYROID GLAND
TONGUE	TOOTH	TRACHEA	URETER
URINARY BLADDER	ZYMBALS GLAND		

OBSERVATIONS

LIVER	LOBE, LEFT	MASS	TAN
	LOBE, MEDIAN	NODULE	TAN

Observation Comment: 6 X 5 X3 mm
Observation Comment: 3 X 3 X 3 mm
[MASS TGLS = TGL1]
[NODULE TGLS = TGL2]

ANIMAL ID: 315	**TRT#:** 5	**DOSE:** 1000 mg/L	**SEX:** Male	**REMOVAL DAY:** SD731
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701640

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	AORTA
BONE MARROW	BONE, FEMUR	BRAIN	EPIDIDYMIS
ESOPHAGUS	EYE	GALLBLADDER	HARDERIAN GLAND
HEART	INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM
INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM	ISLETS, PANCREATIC
LUNG	LYMPH NODE, MANDIBULAR	LYMPH NODE, MESENTERIC	NOSE
PANCREAS	PARATHYROID GLAND	PREPUTIAL GLAND	PROSTATE
SALIVARY GLAND	SEMINAL VESICLE	SKIN	SPLEEN
STOMACH, FORESTOMACH	STOMACH, GLANDULAR	TESTIS	THYMUS
THYROID GLAND	TRACHEA	URINARY BLADDER	

No Section Present

MAMMARY GLAND

OBSERVATIONS

KIDNEY		CHRONIC PROGRESSIVE NEPHROPATHY	MINIMAL
	PELVIS	INFLAMMATION	CHRONIC, MINIMAL
LIVER		EOSINOPHILIC FOCUS	MULTIPLE

Tissue Comment: TGL 1-5, TGL 2-6

[EOSINOPHILIC FOCUS TGLS = TGL1-5, TGL2-6, Gross Finding = LIVER, LOBE, LEFT, MASS, TAN]

[EOSINOPHILIC FOCUS TGLS = TGL1-5, TGL2-6, Gross Finding = LIVER, LOBE, MEDIAN, NODULE, TAN]

PITUITARY GLAND	PARS DISTALIS	CYST

ANIMAL ID: 316	**TRT#:** 5	**DOSE:** 1000 mg/L	**SEX:** Male	**REMOVAL DAY:** SD641
	SELECTION: Core Animals		**DISP:** Found Dead	**HISTO:** 1701641

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
EPIDIDYMIS, LEFT	EPIDIDYMIS, RIGHT	ESOPHAGUS	EYE
GALLBLADDER	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND
LARYNX	LUNG	LYMPH NODE	LYMPH NODE, BRONCHIAL
LYMPH NODE, MANDIBULAR	LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC	MAMMARY GLAND
MESENTERY	NERVE, SCIATIC	NERVE, TRIGEMINAL	NOSE
PANCREAS	PARATHYROID GLAND	PENIS	PHARYNX
PITUITARY GLAND	PREPUTIAL GLAND	PROSTATE	SALIVARY GLANDS
SEMINAL VESICLE	SKELETAL MUSCLE	SKIN	SPINAL CORD
SPLEEN	STOMACH, FORESTOMACH	STOMACH, GLANDULAR	TESTIS, LEFT
TESTIS, RIGHT	THORAX	THYMUS	THYROID GLAND
TONGUE	TOOTH	TRACHEA	URETER
URINARY BLADDER	ZYMBALS GLAND		

OBSERVATIONS

LIVER	LOBE, LEFT	MASS	RED
	LOBE, MEDIAN	MASS	RED

Observation Comment: 25 X 17 X 12 mm
Observation Comment: 9 X 6 X 3 mm
[MASS TGLS = TGL2]
[MASS TGLS = TGL1]

ANIMAL ID: 316	**TRT#:** 5	**DOSE:** 1000 mg/L	**SEX:** Male	**REMOVAL DAY:** SD641
	SELECTION: Core Animals		**DISP:** Found Dead	**HISTO:** 1701641

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	AORTA
BONE MARROW	BONE, FEMUR	BRAIN	EPIDIDYMIS
ESOPHAGUS	EYE	GALLBLADDER	HARDERIAN GLAND
INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM
INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM	ISLETS, PANCREATIC	LUNG
LYMPH NODE, MANDIBULAR	NOSE	PANCREAS	PARATHYROID GLAND
PITUITARY GLAND	PREPUTIAL GLAND	PROSTATE	SALIVARY GLAND
SEMINAL VESICLE	SKIN	SPLEEN	STOMACH, FORESTOMACH
STOMACH, GLANDULAR	TESTIS	THYROID GLAND	TRACHEA
URINARY BLADDER			

No Section Present

MAMMARY GLAND	THYMUS

OBSERVATIONS

ADRENAL GLAND			
Tissue Comment: Only one adrenal gland in slide set			
ADRENAL GLAND, CORTEX			
Tissue Comment: Only one adrenal gland in slide set			
ADRENAL GLAND, MEDULLA			
Tissue Comment: Only one adrenal gland in slide set			
HEART	VALVE	BACTERIA	
	VALVE	INFLAMMATION	CHRONIC, MARKED
KIDNEY		CHRONIC PROGRESSIVE NEPHROPATHY	MINIMAL
LIVER		HEPATOCELLULAR ADENOMA	
		HEPATOCELLULAR CARCINOMA	
Tissue Comment: TGL 1-11, TGL 2-12			
[HEPATOCELLULAR ADENOMA TGLS = TGL1-11, Gross Finding = LIVER, LOBE, MEDIAN, MASS, RED]			
[HEPATOCELLULAR CARCINOMA TGLS = TGL2-12, Gross Finding = LIVER, LOBE, LEFT, MASS, RED]			
LYMPH NODE, MESENTERIC		CONGESTION	MODERATE

CONTRIBUTORY CAUSE OF DEATH	- HEART BACTERIA VALVE
	- HEART INFLAMMATION VALVE CHRONIC

ANIMAL ID: 317	**TRT#:** 5	**DOSE:** 1000 mg/L	**SEX:** Male	**REMOVAL DAY:** SD731
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701642

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
EPIDIDYMIS, LEFT	EPIDIDYMIS, RIGHT	ESOPHAGUS	EYE
GALLBLADDER	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND
LARYNX	LUNG	LYMPH NODE	LYMPH NODE, BRONCHIAL
LYMPH NODE, MANDIBULAR	LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC	MAMMARY GLAND
MESENTERY	NERVE, SCIATIC	NERVE, TRIGEMINAL	NOSE
PANCREAS	PARATHYROID GLAND	PENIS	PHARYNX
PITUITARY GLAND	PREPUTIAL GLAND	PROSTATE	SALIVARY GLANDS
SEMINAL VESICLE	SKELETAL MUSCLE	SKIN	SPINAL CORD
SPLEEN	STOMACH, FORESTOMACH	STOMACH, GLANDULAR	TESTIS, LEFT
TESTIS, RIGHT	THORAX	THYMUS	THYROID GLAND
TONGUE	TOOTH	TRACHEA	URETER
URINARY BLADDER	ZYMBALS GLAND		

OBSERVATIONS

LIVER	CAUDATE LOBE	MASS	TAN
Observation Comment: 7 X 6 X 6 mm			
[MASS TGLS = TGL1]			
NO CORRELATE		TO OBSERVATION / MASS	

ANIMAL ID: 317	**TRT#:** 5	**DOSE:** 1000 mg/L	**SEX:** Male	**REMOVAL DAY:** SD731
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701642

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	AORTA
BONE MARROW	BONE, FEMUR	BRAIN	EPIDIDYMIS
ESOPHAGUS	EYE	GALLBLADDER	HARDERIAN GLAND
HEART	INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM
INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM	ISLETS, PANCREATIC
LUNG	LYMPH NODE, MANDIBULAR	LYMPH NODE, MESENTERIC	NOSE
PANCREAS	PARATHYROID GLAND	PITUITARY GLAND	PREPUTIAL GLAND
PROSTATE	SALIVARY GLAND	SEMINAL VESICLE	SKIN
SPLEEN	STOMACH, FORESTOMACH	STOMACH, GLANDULAR	TESTIS
THYMUS	THYROID GLAND	TRACHEA	URINARY BLADDER

No Section Present

MAMMARY GLAND

OBSERVATIONS

KIDNEY	CHRONIC PROGRESSIVE NEPHROPATHY	MINIMAL
LIVER	CLEAR CELL FOCUS	
	EOSINOPHILIC FOCUS	
	HEPATOCELLULAR ADENOMA	

[HEPATOCELLULAR ADENOMA TGLS = TGL 1-11, Gross Finding = LIVER, CAUDATE LOBE, MASS, TAN]

Animal Note: Broken teeth noted but not correlated with gross finding

ANIMAL ID: 318	**TRT#:** 5	**DOSE:** 1000 mg/L	**SEX:** Male	**REMOVAL DAY:** SD731
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701643

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
EPIDIDYMIS, LEFT	EPIDIDYMIS, RIGHT	ESOPHAGUS	EYE
GALLBLADDER	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND
LARYNX	LIVER	LUNG	LYMPH NODE
LYMPH NODE, BRONCHIAL	LYMPH NODE, MANDIBULAR	LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC
MAMMARY GLAND	MESENTERY	NERVE, SCIATIC	NERVE, TRIGEMINAL
NOSE	PANCREAS	PARATHYROID GLAND	PENIS
PHARYNX	PITUITARY GLAND	PREPUTIAL GLAND	PROSTATE
SALIVARY GLANDS	SEMINAL VESICLE	SKELETAL MUSCLE	SKIN
SPINAL CORD	SPLEEN	STOMACH, FORESTOMACH	STOMACH, GLANDULAR
TESTIS, LEFT	TESTIS, RIGHT	THORAX	THYMUS
THYROID GLAND	TONGUE	TOOTH	TRACHEA
URETER	URINARY BLADDER	ZYMBALS GLAND	

ANIMAL ID: 318	**TRT#:** 5	**DOSE:** 1000 mg/L	**SEX:** Male	**REMOVAL DAY:** SD731
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701643

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, MEDULLA	AORTA	BONE MARROW
BONE, FEMUR	BRAIN	EPIDIDYMIS	ESOPHAGUS
EYE	GALLBLADDER	HARDERIAN GLAND	HEART
INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM
INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM	ISLETS, PANCREATIC	LUNG
LYMPH NODE, MANDIBULAR	LYMPH NODE, MESENTERIC	NOSE	PANCREAS
PARATHYROID GLAND	PITUITARY GLAND	PREPUTIAL GLAND	PROSTATE
SALIVARY GLAND	SEMINAL VESICLE	SKIN	SPLEEN
STOMACH, FORESTOMACH	STOMACH, GLANDULAR	TESTIS	THYMUS
THYROID GLAND	TRACHEA	URINARY BLADDER	

No Section Present

MAMMARY GLAND

OBSERVATIONS

ADRENAL GLAND, CORTEX		ADENOMA	
		HYPERTROPHY	FOCAL, MINIMAL
KIDNEY		CHRONIC PROGRESSIVE NEPHROPATHY	MINIMAL
	RENAL TUBULE	CYST	
LIVER		CLEAR CELL FOCUS	MULTIPLE
		FATTY CHANGE	FOCAL, MINIMAL

ANIMAL ID: 319	**TRT#:** 5	**DOSE:** 1000 mg/L	**SEX:** Male	**REMOVAL DAY:** SD732
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701644

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
EPIDIDYMIS, LEFT	EPIDIDYMIS, RIGHT	ESOPHAGUS	EYE
GALLBLADDER	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND
LARYNX	LUNG	LYMPH NODE	LYMPH NODE, BRONCHIAL
LYMPH NODE, MANDIBULAR	LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC	MAMMARY GLAND
MESENTERY	NERVE, SCIATIC	NERVE, TRIGEMINAL	NOSE
PANCREAS	PARATHYROID GLAND	PENIS	PHARYNX
PITUITARY GLAND	PREPUTIAL GLAND	PROSTATE	SALIVARY GLANDS
SEMINAL VESICLE	SKELETAL MUSCLE	SKIN	SPINAL CORD
SPLEEN	STOMACH, FORESTOMACH	STOMACH, GLANDULAR	TESTIS, LEFT
TESTIS, RIGHT	THORAX	THYROID GLAND	TONGUE
TOOTH	TRACHEA	URETER	URINARY BLADDER
ZYMBALS GLAND			

OBSERVATIONS

LIVER	LOBE, LEFT	MASS	MOTTLED
	LOBE, MEDIAN	MASS	TAN
	RIGHT	MASS	MOTTLED
	RIGHT	MASS	TAN
Observation Comment: 18 X 15 X 10 mm			
Observation Comment: 8 X 4 X 4 mm			
Observation Comment: posterior; 8 X 4 X 4 mm			
Observation Comment: anterior; 10 X 9 X 8 mm			
[MASS TGLS = TGL1]			
[MASS TGLS = TGL3]			
[MASS TGLS = TGL4]			
[MASS TGLS = TGL2]			
THYMUS		ENLARGED	TAN
Observation Comment: 5X expected size			
[ENLARGED TGLS = TGL5]			

ANIMAL ID: 319	**TRT#:** 5	**DOSE:** 1000 mg/L	**SEX:** Male	**REMOVAL DAY:** SD732
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701644

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	AORTA
BONE MARROW	BONE, FEMUR	BRAIN	EPIDIDYMIS
ESOPHAGUS	EYE	HARDERIAN GLAND	HEART
INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM
INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM	ISLETS, PANCREATIC	LYMPH NODE, MANDIBULAR
LYMPH NODE, MESENTERIC	NOSE	PANCREAS	PARATHYROID GLAND
PITUITARY GLAND	PREPUTIAL GLAND	PROSTATE	SALIVARY GLAND
SEMINAL VESICLE	SKIN	SPLEEN	STOMACH, FORESTOMACH
STOMACH, GLANDULAR	TESTIS	THYROID GLAND	TRACHEA
URINARY BLADDER			

No Section Present

GALLBLADDER	MAMMARY GLAND

OBSERVATIONS

KIDNEY		CHRONIC PROGRESSIVE NEPHROPATHY	MINIMAL
LIVER		HEMANGIOSARCOMA	
		HEPATOCELLULAR ADENOMA	
		HEPATOCELLULAR CARCINOMA	

Tissue Comment: TGL 1-11, TGL 2-12, TGL 3-12, TGL 4-12; Section of median lobe was included on slide 13

[HEMANGIOSARCOMA TGLS = TGL3-12, TGL4-12, Gross Finding = LIVER, LOBE, MEDIAN, MASS, TAN]

[HEMANGIOSARCOMA TGLS = TGL3-12, TGL4-12, Gross Finding = LIVER, RIGHT, MASS, MOTTLED]

[HEPATOCELLULAR ADENOMA TGLS = TGL1-11, Gross Finding = LIVER, LOBE, LEFT, MASS, MOTTLED]

[HEPATOCELLULAR CARCINOMA TGLS = TGL2-12, Gross Finding = LIVER, RIGHT, MASS, TAN]

LUNG		HEPATOCELLULAR CARCINOMA	METASTATIC
THYMUS	LYMPHOCYTE	HYPERPLASIA	MARKED

[HYPERPLASIA TGLS = TGL 5-7, Gross Finding = THYMUS, ENLARGED, TAN]

ANIMAL ID: 320	**TRT#:** 5	**DOSE:** 1000 mg/L	**SEX:** Male	**REMOVAL DAY:** SD732
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701645

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
EPIDIDYMIS, LEFT	EPIDIDYMIS, RIGHT	ESOPHAGUS	EYE
GALLBLADDER	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND
LARYNX	LUNG	LYMPH NODE	LYMPH NODE, BRONCHIAL
LYMPH NODE, MANDIBULAR	LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC	MAMMARY GLAND
MESENTERY	NERVE, SCIATIC	NERVE, TRIGEMINAL	NOSE
PANCREAS	PARATHYROID GLAND	PENIS	PHARYNX
PITUITARY GLAND	PREPUTIAL GLAND	PROSTATE	SALIVARY GLANDS
SEMINAL VESICLE	SKIN	SPINAL CORD	SPLEEN
STOMACH, FORESTOMACH	STOMACH, GLANDULAR	TESTIS, LEFT	TESTIS, RIGHT
THORAX	THYMUS	THYROID GLAND	TONGUE
TOOTH	TRACHEA	URETER	URINARY BLADDER
ZYMBALS GLAND			

OBSERVATIONS

LIVER	CAUDATE LOBE	MASS	TAN
	LOBE, LEFT	MASS	GREEN
	LOBE, MEDIAN	MASS	MOTTLED
Observation Comment: 13 X 8 X 5 mm			
Observation Comment: 23 X 10 X 3 mm			
Observation Comment: 21 X 15 X 10 mm			
Observation Comment: 17 X 7 X 7 mm			
[MASS TGLS = TGL5]			
[MASS TGLS = TGL4]			
[MASS TGLS = TGL1]			
[MASS TGLS = TGL3]			
SKELETAL MUSCLE	DIAPHRAGM	NODULE	FOUR, WHITE
Observation Comment: 1 X 1 X 1 mm			
[NODULE TGLS = TGL2]			

ANIMAL ID: 320	**TRT#:** 5	**DOSE:** 1000 mg/L	**SEX:** Male	**REMOVAL DAY:** SD732
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701645

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	AORTA
BONE MARROW	BONE, FEMUR	BRAIN	EPIDIDYMIS
ESOPHAGUS	EYE	HARDERIAN GLAND	HEART
INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM
INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM	ISLETS, PANCREATIC	LUNG
LYMPH NODE, MANDIBULAR	LYMPH NODE, MESENTERIC	NOSE	PANCREAS
PITUITARY GLAND	PREPUTIAL GLAND	PROSTATE	SALIVARY GLAND
SEMINAL VESICLE	SKIN	SPLEEN	STOMACH, FORESTOMACH
TESTIS	THYMUS	THYROID GLAND	TRACHEA
URINARY BLADDER			

No Section Present

GALLBLADDER	MAMMARY GLAND	PARATHYROID GLAND

OBSERVATIONS

KIDNEY	CHRONIC PROGRESSIVE NEPHROPATHY	MILD
LIVER	HEMANGIOSARCOMA	
	HEPATOBLASTOMA	MULTIPLE

Tissue Comment: TGL 1-13, TGL 3-14, TGL 4-11, TGL 5-15

[HEMANGIOSARCOMA TGLS = TGL4-11, Gross Finding = LIVER, LOBE, LEFT, MASS, GREEN]

[HEPATOBLASTOMA TGLS = TGL5-15, TGL3-14, TGL1-13, Gross Finding = LIVER, CAUDATE LOBE, MASS, TAN]

[HEPATOBLASTOMA TGLS = TGL5-15, TGL3-14, TGL1-13, Gross Finding = LIVER, LOBE, MEDIAN, MASS, MOTTLED]

SKELETAL MUSCLE	HEMANGIOSARCOMA	

[HEMANGIOSARCOMA TGLS = TGL 2-12, Gross Finding = SKELETAL MUSCLE, DIAPHRAGM, NODULE, FOUR, WHITE]

STOMACH, GLANDULAR	MINERAL	MINIMAL

ANIMAL ID: 321	**TRT#:** 5	**DOSE:** 1000 mg/L	**SEX:** Male	**REMOVAL DAY:** SD666
	SELECTION: Core Animals		**DISP:** Found Dead	**HISTO:** 1701646

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	BLOOD	BLOOD VESSEL	BONE
BONE MARROW	BRAIN	CARCASS	EPIDIDYMIS, LEFT
EPIDIDYMIS, RIGHT	ESOPHAGUS	EYE	GALLBLADDER
HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON
INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM
KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND	LARYNX
LUNG	LYMPH NODE	LYMPH NODE, BRONCHIAL	LYMPH NODE, MANDIBULAR
LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC	MAMMARY GLAND	MESENTERY
NERVE, SCIATIC	NERVE, TRIGEMINAL	NOSE	PANCREAS
PARATHYROID GLAND	PENIS	PHARYNX	PITUITARY GLAND
PREPUTIAL GLAND	PROSTATE	SALIVARY GLANDS	SEMINAL VESICLE
SKELETAL MUSCLE	SKIN	SPINAL CORD	STOMACH, FORESTOMACH
STOMACH, GLANDULAR	TESTIS, LEFT	TESTIS, RIGHT	THORAX
THYMUS	THYROID GLAND	TONGUE	TOOTH
TRACHEA	URETER	URINARY BLADDER	ZYMBALS GLAND

OBSERVATIONS

ABDOMEN		FLUID	RED
Observation Comment: approximately 4 ml; No Section Taken			
[FLUID TGLS = TGL3]			
LIVER	LOBE, MEDIAN	FOCUS	RED
	LOBE, LEFT	MASS	RED
	LOBE, MEDIAN	MASS	MOTTLED
	RIGHT	MASS	MOTTLED
	LOBE, LEFT	NODULE	TAN
	LOBE, MEDIAN	NODULE	RED
Observation Comment: up to 4 X 3 mm			
Observation Comment: 15 X 11 X 4 mm			
Observation Comment: 9 X 6 X 2 mm			
Observation Comment: 21 X 11 X 10 mm			
Observation Comment: 5 X 4 X 3 mm			
Observation Comment: 4 X 3 X 2 mm			
[FOCUS TGLS = TGL10]			

ANIMAL ID: 321	**TRT#:** 5	**DOSE:** 1000 mg/L	**SEX:** Male	**REMOVAL DAY:** SD666
	SELECTION: Core Animals		**DISP:** Found Dead	**HISTO:** 1701646

[MASS TGLS = TGL5]			
[MASS TGLS = TGL8]			
[MASS TGLS = TGL7]			
[NODULE TGLS = TGL6]			
[NODULE TGLS = TGL9]			
SPLEEN		ENLARGED	RED
		MASS	RED
		NODULE	RED
Observation Comment: 30 X 8 X 5 mm			
Observation Comment: 6 X 4 X 4 mm			
Observation Comment: 4 X 4 X 3 mm			
[ENLARGED TGLS = TGL1]			
[MASS TGLS = TGL4]			
[NODULE TGLS = TGL2]			

ANIMAL ID: 321	**TRT#:** 5	**DOSE:** 1000 mg/L	**SEX:** Male	**REMOVAL DAY:** SD666
	SELECTION: Core Animals		**DISP:** Found Dead	**HISTO:** 1701646

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	AORTA
BONE MARROW	BONE, FEMUR	BRAIN	EPIDIDYMIS
ESOPHAGUS	EYE	GALLBLADDER	HARDERIAN GLAND
HEART	INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM
INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM	ISLETS, PANCREATIC
LUNG	LYMPH NODE, MANDIBULAR	LYMPH NODE, MESENTERIC	NOSE
PANCREAS	PARATHYROID GLAND	PITUITARY GLAND	PREPUTIAL GLAND
PROSTATE	SALIVARY GLAND	SEMINAL VESICLE	SKIN
STOMACH, FORESTOMACH	STOMACH, GLANDULAR	TESTIS	THYMUS
THYROID GLAND	TRACHEA	URINARY BLADDER	

No Section Present

MAMMARY GLAND

OBSERVATIONS

KIDNEY	CHRONIC PROGRESSIVE NEPHROPATHY	MILD
LIVER	HEMANGIOSARCOMA	
	HEPATOCELLULAR ADENOMA	

Tissue Comment: TGL 5-5, TGL 6-5, TGL 7-13, TGL 8-12, TGL 9-6, TGL 10-6

[HEMANGIOSARCOMA TGLS = TGL10-6, TGL8-12, TGL5-5, TGL6-5, TGL9-6, Gross Finding = LIVER, LOBE, LEFT, MASS, RED]

[HEMANGIOSARCOMA TGLS = TGL10-6, TGL8-12, TGL5-5, TGL6-5, TGL9-6, Gross Finding = LIVER, LOBE, LEFT, NODULE, TAN]

[HEMANGIOSARCOMA TGLS = TGL10-6, TGL8-12, TGL5-5, TGL6-5, TGL9-6, Gross Finding = LIVER, LOBE, MEDIAN, FOCUS, RED]

[HEMANGIOSARCOMA TGLS = TGL10-6, TGL8-12, TGL5-5, TGL6-5, TGL9-6, Gross Finding = LIVER, LOBE, MEDIAN, MASS, MOTTLED]

[HEMANGIOSARCOMA TGLS = TGL10-6, TGL8-12, TGL5-5, TGL6-5, TGL9-6, Gross Finding = LIVER, LOBE, MEDIAN, NODULE, RED]

[HEPATOCELLULAR ADENOMA TGLS = TGL7-13, Gross Finding = LIVER, RIGHT, MASS, MOTTLED]

SKELETAL MUSCLE	HEMANGIOSARCOMA	
SPLEEN	EXTRAMEDULLARY HEMATOPOIESIS	INCREASED, MARKED
	HEMANGIOSARCOMA	

Tissue Comment: TGL 1-5, TGL 1-11, TGL 2-5, TGL 4-11

[EXTRAMEDULLARY HEMATOPOIESIS TGLS = TGL1-5, Gross Finding = SPLEEN, ENLARGED, RED]

[HEMANGIOSARCOMA TGLS = TGL4-11, TGL2-5, Gross Finding = SPLEEN, MASS, RED]

[HEMANGIOSARCOMA TGLS = TGL4-11, TGL2-5, Gross Finding = SPLEEN, NODULE, RED]

CONTRIBUTORY CAUSE OF DEATH - LIVER HEMANGIOSARCOMA
- SKELETAL MUSCLE HEMANGIOSARCOMA

ANIMAL ID: 321	**TRT#:** 5	**DOSE:** 1000 mg/L	**SEX:** Male	**REMOVAL DAY:** SD666
	SELECTION: Core Animals		**DISP:** Found Dead	**HISTO:** 1701646

- SPLEEN HEMANGIOSARCOMA

ANIMAL ID: 323	**TRT#:** 5	**DOSE:** 1000 mg/L	**SEX:** Male	**REMOVAL DAY:** SD682
	SELECTION: Core Animals		**DISP:** Found Dead	**HISTO:** 1701648

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
EPIDIDYMIS, LEFT	EPIDIDYMIS, RIGHT	ESOPHAGUS	EYE
GALLBLADDER	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND
LARYNX	LUNG	LYMPH NODE	LYMPH NODE, BRONCHIAL
LYMPH NODE, MANDIBULAR	LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC	MAMMARY GLAND
MESENTERY	NERVE, SCIATIC	NERVE, TRIGEMINAL	NOSE
PANCREAS	PARATHYROID GLAND	PENIS	PHARYNX
PITUITARY GLAND	PREPUTIAL GLAND	PROSTATE	SALIVARY GLANDS
SEMINAL VESICLE	SKELETAL MUSCLE	SKIN	SPINAL CORD
SPLEEN	STOMACH, FORESTOMACH	STOMACH, GLANDULAR	TESTIS, LEFT
TESTIS, RIGHT	THORAX	THYMUS	THYROID GLAND
TONGUE	TOOTH	TRACHEA	URETER
URINARY BLADDER	ZYMBALS GLAND		

OBSERVATIONS

LIVER	CAUDATE LOBE	MASS	TAN
	LOBE, LEFT	MASS	TAN
	LOBE, MEDIAN	MASS	TAN

Observation Comment: 15 X 6 X 6 mm
Observation Comment: 18 X 15 X 8 mm
Observation Comment: 9 X 7 X 6 mm
[MASS TGLS = TGL3]
[MASS TGLS = TGL2]
[MASS TGLS = TGL1]

ANIMAL ID: 323	**TRT#:** 5	**DOSE:** 1000 mg/L	**SEX:** Male	**REMOVAL DAY:** SD682
	SELECTION: Core Animals		**DISP:** Found Dead	**HISTO:** 1701648

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	AORTA
BONE MARROW	BONE, FEMUR	BRAIN	EPIDIDYMIS
ESOPHAGUS	EYE	GALLBLADDER	HARDERIAN GLAND
INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM
INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM	ISLETS, PANCREATIC	LUNG
LYMPH NODE, MANDIBULAR	LYMPH NODE, MESENTERIC	NOSE	PANCREAS
PARATHYROID GLAND	PREPUTIAL GLAND	PROSTATE	SALIVARY GLAND
SEMINAL VESICLE	SKIN	SPLEEN	STOMACH, FORESTOMACH
STOMACH, GLANDULAR	TESTIS	THYMUS	THYROID GLAND
TRACHEA	URINARY BLADDER		

No Section Present

MAMMARY GLAND

OBSERVATIONS

HEART	VALVE	BACTERIA	
KIDNEY		CHRONIC PROGRESSIVE NEPHROPATHY	MINIMAL
		HEMORRHAGE	MODERATE
LIVER		EOSINOPHILIC FOCUS	
		HEMANGIOSARCOMA	
		HEPATOCELLULAR ADENOMA	

Tissue Comment: TGL 1-11, TGL 2-12, TGL 3-13

[EOSINOPHILIC FOCUS TGLS = TGL1-11, Gross Finding = LIVER, LOBE, MEDIAN, MASS, TAN]

[HEMANGIOSARCOMA TGLS = TGL2-12, Gross Finding = LIVER, LOBE, LEFT, MASS, TAN]

[HEPATOCELLULAR ADENOMA TGLS = TGL3-13, Gross Finding = LIVER, CAUDATE LOBE, MASS, TAN]

PITUITARY GLAND	PARS DISTALIS	CYST

CONTRIBUTORY CAUSE OF DEATH - HEART BACTERIA VALVE

ANIMAL ID: 324	**TRT#:** 5	**DOSE:** 1000 mg/L	**SEX:** Male	**REMOVAL DAY:** SD733
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701649

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
EPIDIDYMIS, LEFT	EPIDIDYMIS, RIGHT	ESOPHAGUS	GALLBLADDER
HEART	INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM
INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM	KIDNEY, LEFT
KIDNEY, RIGHT	LACRIMAL GLAND	LARYNX	LIVER
LYMPH NODE	LYMPH NODE, BRONCHIAL	LYMPH NODE, MANDIBULAR	LYMPH NODE, MEDIASTINAL
LYMPH NODE, MESENTERIC	MAMMARY GLAND	MESENTERY	NERVE, SCIATIC
NERVE, TRIGEMINAL	NOSE	PANCREAS	PARATHYROID GLAND
PENIS	PHARYNX	PITUITARY GLAND	PREPUTIAL GLAND
PROSTATE	SALIVARY GLANDS	SEMINAL VESICLE	SKELETAL MUSCLE
SPINAL CORD	SPLEEN	STOMACH, FORESTOMACH	STOMACH, GLANDULAR
TESTIS, LEFT	TESTIS, RIGHT	THORAX	THYMUS
THYROID GLAND	TONGUE	TOOTH	TRACHEA
URETER	URINARY BLADDER	ZYMBALS GLAND	

OBSERVATIONS

EYE	RIGHT	DISCOLORATION	OPAQUE
[DISCOLORATION TGLS = TGL1]			
HARDERIAN GLAND	RIGHT	ENLARGED	TAN
Observation Comment: 5X expected size			
[ENLARGED TGLS = TGL5]			
LUNG	ACCESSORY LOBE	NODULE	WHITE
	LOBE, MIDDLE, RIGHT	NODULE	WHITE
	RIGHT LOBE	NODULE	CRANIAL, WHITE
Observation Comment: 3 X 3 X 2 mm			
Observation Comment: 4 X 4 X 2 mm			
Observation Comment: 5 X 5 X 2 mm			
[NODULE TGLS = TGL4]			
[NODULE TGLS = TGL3]			
[NODULE TGLS = TGL2]			
NO CORRELATE		TO OBSERVATION / MASS	
SKIN		CRUST	DARK

ANIMAL ID: 324	**TRT#:** 5	**DOSE:** 1000 mg/L	**SEX:** Male	**REMOVAL DAY:** SD733
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701649

Observation Comment: neck; 4 X 3 mm
[CRUST TGLS = TGL6]

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	AORTA
BONE MARROW	BONE, FEMUR	BRAIN	EPIDIDYMIS
ESOPHAGUS	GALLBLADDER	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	ISLETS, PANCREATIC	LIVER	LYMPH NODE, MANDIBULAR
LYMPH NODE, MESENTERIC	NOSE	PANCREAS	PREPUTIAL GLAND
PROSTATE	SALIVARY GLAND	SEMINAL VESICLE	SPLEEN
STOMACH, FORESTOMACH	STOMACH, GLANDULAR	TESTIS	THYMUS
THYROID GLAND	TRACHEA	URINARY BLADDER	

No Section Present

MAMMARY GLAND	PARATHYROID GLAND	PITUITARY GLAND

OBSERVATIONS

EYE		PHTHISIS BULBI	
[PHTHISIS BULBI TGLS = TGL 1-8, Gross Finding = EYE, RIGHT, DISCOLORATION, OPAQUE]			
HARDERIAN GLAND		ADENOCARCINOMA	
[ADENOCARCINOMA TGLS = TGL 5-8, Gross Finding = HARDERIAN GLAND, RIGHT, ENLARGED, TAN]			
KIDNEY		CHRONIC PROGRESSIVE NEPHROPATHY	MINIMAL
LUNG		ADENOCARCINOMA	METASTATIC

Tissue Comment: TGL 2-4, TGL 3-4, TGL 4-4
Observation Comment: primary adenocarcinoma is in Harderian gland
[ADENOCARCINOMA TGLS = TGL3-4, TGL2-4, TGL4-4, Gross Finding = LUNG, ACCESSORY LOBE, NODULE, WHITE]
[ADENOCARCINOMA TGLS = TGL3-4, TGL2-4, TGL4-4, Gross Finding = LUNG, LOBE, MIDDLE, RIGHT, NODULE, WHITE]
[ADENOCARCINOMA TGLS = TGL3-4, TGL2-4, TGL4-4, Gross Finding = LUNG, RIGHT LOBE, NODULE, CRANIAL, WHITE]

SKIN	EPIDERMIS	TRICHOEPITHELIOMA	
[TRICHOEPITHELIOMA TGLS = TGL 6-11, Gross Finding = SKIN, CRUST, DARK]			

Animal Note: Alopecia of head and right eye discharge were noted but not correlated with any gross observations.

ANIMAL ID: 325	**TRT#:** 5	**DOSE:** 1000 mg/L	**SEX:** Male	**REMOVAL DAY:** SD730
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701650

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
EPIDIDYMIS, LEFT	EPIDIDYMIS, RIGHT	ESOPHAGUS	EYE
GALLBLADDER	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND
LARYNX	LUNG	LYMPH NODE	LYMPH NODE, BRONCHIAL
LYMPH NODE, MANDIBULAR	LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC	MAMMARY GLAND
MESENTERY	NERVE, SCIATIC	NERVE, TRIGEMINAL	NOSE
PANCREAS	PARATHYROID GLAND	PENIS	PHARYNX
PITUITARY GLAND	PREPUTIAL GLAND	PROSTATE	SALIVARY GLANDS
SEMINAL VESICLE	SKELETAL MUSCLE	SKIN	SPINAL CORD
SPLEEN	STOMACH, FORESTOMACH	STOMACH, GLANDULAR	TESTIS, LEFT
TESTIS, RIGHT	THORAX	THYMUS	THYROID GLAND
TONGUE	TOOTH	TRACHEA	URETER
URINARY BLADDER	ZYMBALS GLAND		

OBSERVATIONS

LIVER	LOBE, MEDIAN	MASS	TAN
Observation Comment: 6 X 5 X 5 mm			
[MASS TGLS = TGL1]			

ANIMAL ID: 325	**TRT#:** 5	**DOSE:** 1000 mg/L	**SEX:** Male	**REMOVAL DAY:** SD730
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701650

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	AORTA
BONE MARROW	BONE, FEMUR	BRAIN	EPIDIDYMIS
ESOPHAGUS	EYE	GALLBLADDER	HARDERIAN GLAND
HEART	INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM
INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM	ISLETS, PANCREATIC
LUNG	LYMPH NODE, MANDIBULAR	LYMPH NODE, MESENTERIC	NOSE
PANCREAS	PITUITARY GLAND	PREPUTIAL GLAND	PROSTATE
SALIVARY GLAND	SEMINAL VESICLE	SKIN	SPLEEN
STOMACH, FORESTOMACH	TESTIS	THYMUS	TRACHEA
URINARY BLADDER			

No Section Present

MAMMARY GLAND

OBSERVATIONS

KIDNEY		CHRONIC PROGRESSIVE NEPHROPATHY	MINIMAL
	RENAL TUBULE	CYST	
LIVER		CLEAR CELL FOCUS	MULTIPLE
		EOSINOPHILIC FOCUS	MULTIPLE
[CLEAR CELL FOCUS TGLS = TGL 1-6, Gross Finding = LIVER, LOBE, MEDIAN, MASS, TAN]			
PARATHYROID GLAND		CYST	
STOMACH, GLANDULAR		MINERAL	MINIMAL
THYROID GLAND	C-CELL	HYPERPLASIA	MILD

ANIMAL ID: 304R	**TRT#:** 5	**DOSE:** 1000 mg/L	**SEX:** Male	**REMOVAL DAY:** SD688
	SELECTION: Core Animals		**DISP:** Found Dead	**HISTO:** 1701629

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL CORTEX	ADRENAL CORTEX, LEFT	ADRENAL CORTEX, RIGHT
ADRENAL GLAND	ADRENAL GLAND, LEFT	ADRENAL GLAND, RIGHT	ADRENAL MEDULLA
ADRENAL MEDULLA, LEFT	ADRENAL MEDULLA, RIGHT	ANIMAL IDENTIFICATION	AORTA
ARTERY	BLOOD	BLOOD VESSEL	BONE
BONE MARROW	BONE, FEMUR	BONE, FEMUR, RIGHT	BRAIN
BULBOURETHRAL GLAND	BULBOURETHRAL GLAND, LEFT	BULBOURETHRAL GLAND, RIGHT	CARCASS
CAVITY, CRANIAL	CAVITY, NASAL	COAGULATING GLAND	COAGULATING GLAND, LEFT
COAGULATING GLAND, RIGHT	DUCTUS DEFERENS	DUCTUS DEFERENS, LEFT	DUCTUS DEFERENS, RIGHT
EAR	EPIDIDYMIS	EPIDIDYMIS, CAPUT, LEFT	EPIDIDYMIS, CAPUT, RIGHT
EPIDIDYMIS, CAUDA, LEFT	EPIDIDYMIS, CAUDA, RIGHT	EPIDIDYMIS, CORPUS, LEFT	EPIDIDYMIS, CORPUS, RIGHT
EPIDIDYMIS, LEFT	EPIDIDYMIS, RIGHT	ESOPHAGUS	EYE
FAT	FAT PAD, EPIDIDYMAL	FAT PAD, INTERSCAPULAR	FAT PAD, RETROPERITONEAL
FAT PAD, SUBCUTANEOUS TISSUE	GALLBLADDER	GUBERNACULUM	GUBERNACULUM, LEFT
GUBERNACULUM, RIGHT	HARDERIAN GLAND	HARDERIAN GLAND, LEFT	HARDERIAN GLAND, RIGHT
HEART	INJECTION SITE	INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON
INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM
KIDNEY	KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND
LARYNX	LEVATOR ANI/BULBOCAVERNOSUS MUSCLE	LIVER	LUNG
LYMPH NODE	LYMPH NODE, AXILLARY	LYMPH NODE, BRONCHIAL	LYMPH NODE, CERVICAL
LYMPH NODE, MANDIBULAR	LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC	LYMPH NODE, POPLITEAL
LYMPH NODE, SUBMAXILLARY	MAMMARY GLAND	MAMMARY GLAND, INGUINAL	MAMMARY GLAND, INGUINAL, LEFT
MAMMARY GLAND, INGUINAL, RIGHT	MAMMARY GLAND, LEFT	MAMMARY GLAND, RIGHT	MEDIASTINUM
MENINGES	MESENTERY	MUSCLE, THIGH	NARES
NASOLACRIMAL DUCT	NERVE	NERVE, CRANIAL	NERVE, OPTIC
NERVE, PERIPHERAL	NERVE, PERONEAL	NERVE, SCIATIC	NERVE, SCIATIC, RIGHT
NERVE, SPINAL	NERVE, TIBIAL	NERVE, TRIGEMINAL	NICTITATING MEMBRANE
NIPPLE	NO CORRELATING LESION	NOSE	ORAL CAVITY
PALATE	PANCREAS	PARATHYROID GLAND	PENIS
PERICARDIUM	PERITONEUM	PHARYNX	PINEAL GLAND
PITUITARY GLAND	PLEURA	PREPUCE	PREPUTIAL GLAND
PREPUTIAL GLAND, LEFT	PREPUTIAL GLAND, RIGHT	PROSTATE	PROSTATE, DORSAL/LATERAL LOBE
PROSTATE, DORSOLATERIAL LOBE, LEFT	PROSTATE, DORSOLATERIAL LOBE, RIGHT	PROSTATE, LATERAL LOBE	PROSTATE, VENTRAL LOBE

ANIMAL ID: 304R	**TRT#:** 5	**DOSE:** 1000 mg/L	**SEX:** Male	**REMOVAL DAY:** SD688
	SELECTION: Core Animals		**DISP:** Found Dead	**HISTO:** 1701629

SALIVARY GLANDS	SEMINAL VESICLE	SEMINAL VESICLES W/ COAGULATING GLND	SITE OF ADMINISTRATION
SKELETAL MUSCLE	SKELETAL MUSCLE, THIGH	SKIN, CONTROL	SKIN, SITE OF APPLICATION
SPINAL CORD	SPINAL CORD, CERVICAL	SPINAL CORD, LUMBAR	SPINAL CORD, MENINGES
SPINAL CORD, SACRAL	SPINAL CORD, THORACIC	STOMACH, FORESTOMACH	STOMACH, GLANDULAR
SUBCUTIS	TAIL	TESTES	TESTIS, LEFT
TESTIS, RIGHT	THORAX	THYMUS	THYROID GLAND
THYROID GLAND, LEFT	THYROID GLAND, RIGHT	THYROID/PARATHYROID GLANDS	TISSUE NOS
TONGUE	TONSILS	TOOTH	TRACHEA
TRIGEMINAL GANGLION	URETER	URETER, LEFT	URETER, RIGHT
URETHRA	URINARY BLADDER	VAS DEFERENS	VEIN
ZYMBALS GLAND			

OBSERVATIONS

NO CORRELATE		TO OBSERVATION / MASS	
SEMINAL VESICLE, LEFT	BILATERAL	ENLARGED	DARK
Observation Comment: 10X expected size			
[ENLARGED TGLS = TGL2]			
SEMINAL VESICLE, RIGHT	BILATERAL	ENLARGED	DARK
Observation Comment: 10X expected size			
[ENLARGED TGLS = TGL2]			
SKIN		CRUST	
Observation Comment: prepuce; mottled; 12 X 7 mm			
[CRUST TGLS = TGL1]			
SPLEEN		MASS	RED
Observation Comment: 17 X 10 X 7 mm			
Observation Comment: 21 X 19 X 8 mm			
[MASS TGLS = TGL4]			
[MASS TGLS = TGL3]			

ANIMAL ID: 304R	**TRT#:** 5	**DOSE:** 1000 mg/L	**SEX:** Male	**REMOVAL DAY:** SD688
	SELECTION: Core Animals		**DISP:** Found Dead	**HISTO:** 1701629

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	AORTA
BONE MARROW	BONE, FEMUR	BRAIN	EPIDIDYMIS
ESOPHAGUS	EYE	GALLBLADDER	HARDERIAN GLAND
HEART	INTESTINE, LARGE, CECUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	ISLETS, PANCREATIC	KIDNEY	LYMPH NODE, MANDIBULAR
LYMPH NODE, MESENTERIC	NOSE	PANCREAS	PARATHYROID GLAND
PITUITARY GLAND	PREPUTIAL GLAND	PROSTATE	SALIVARY GLAND
STOMACH, FORESTOMACH	STOMACH, GLANDULAR	TESTIS	THYROID GLAND
TRACHEA	URINARY BLADDER		

No Section Present

INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	MAMMARY GLAND	THYMUS

OBSERVATIONS

LIVER	HEMANGIOSARCOMA	
LUNG	ALVEOLAR/BRONCHIOLAR ADENOMA	
SEMINAL VESICLE	NO CORRESPONDING LESION	
[NO CORRESPONDING LESION TGLS = TGL 2-NCL, Gross Finding = SEMINAL VESICLE, LEFT, BILATERAL, ENLARGED, DARK]		
[NO CORRESPONDING LESION TGLS = TGL 2-NCL, Gross Finding = SEMINAL VESICLE, RIGHT, BILATERAL, ENLARGED, DARK]		
SKIN	ULCER	MODERATE
[ULCER TGLS = TGL 1-11, Gross Finding = SKIN, CRUST,]		
SPLEEN	HEMANGIOSARCOMA	
Tissue Comment: TGL 3-11, TGL 4-12		
[HEMANGIOSARCOMA TGLS = TGL4-12, TGL3-11, Gross Finding = SPLEEN, MASS, RED]		

CONTRIBUTORY CAUSE OF DEATH - SPLEEN HEMANGIOSARCOMA

Animal Note: Broken teeth noted at necropsy, but not correlated to any gross finding

ANIMAL ID: 9	**TRT#:** 1	**DOSE:** 0 mg/L	**SEX:** Male	**REMOVAL DAY:** SD91
	SELECTION: Interim Animals		**DISP:** Scheduled Removal (Interim)	**HISTO:** 1701334

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
EPIDIDYMIS, LEFT	EPIDIDYMIS, RIGHT	ESOPHAGUS	EYE
GALLBLADDER	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND
LARYNX	LIVER	LUNG	LYMPH NODE
LYMPH NODE, BRONCHIAL	LYMPH NODE, MANDIBULAR	LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC
MAMMARY GLAND	MESENTERY	NERVE, SCIATIC	NERVE, TRIGEMINAL
NOSE	PANCREAS	PARATHYROID GLAND	PENIS
PHARYNX	PITUITARY GLAND	PREPUTIAL GLAND	PROSTATE
SALIVARY GLANDS	SEMINAL VESICLE	SKELETAL MUSCLE	SKIN
SPINAL CORD	SPLEEN	STOMACH, FORESTOMACH	STOMACH, GLANDULAR
TESTIS, LEFT	TESTIS, RIGHT	THORAX	THYMUS
THYROID GLAND	TONGUE	TOOTH	TRACHEA
URETER	URINARY BLADDER	ZYMBALS GLAND	

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	AORTA
BONE, FEMUR	BRAIN	EPIDIDYMIS	ESOPHAGUS
EYE	GALLBLADDER	HARDERIAN GLAND	HEART
INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM
INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM	KIDNEY	LIVER
LUNG	LYMPH NODE, MANDIBULAR	LYMPH NODE, MESENTERIC	NOSE
PANCREAS	PARATHYROID GLAND	PITUITARY GLAND	PREPUTIAL GLAND
PROSTATE	SALIVARY GLAND	SEMINAL VESICLE	SKIN
SPLEEN	STOMACH, FORESTOMACH	STOMACH, GLANDULAR	TESTIS
THYMUS	THYROID GLAND	TRACHEA	URINARY BLADDER

No Section Present

MAMMARY GLAND

ANIMAL ID: 10	**TRT#:** 1	**DOSE:** 0 mg/L	**SEX:** Male	**REMOVAL DAY:** SD91
	SELECTION: Interim Animals		**DISP:** Scheduled Removal (Interim)	**HISTO:** 1701335

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
EPIDIDYMIS, LEFT	EPIDIDYMIS, RIGHT	ESOPHAGUS	EYE
GALLBLADDER	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND
LARYNX	LIVER	LUNG	LYMPH NODE
LYMPH NODE, BRONCHIAL	LYMPH NODE, MANDIBULAR	LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC
MAMMARY GLAND	MESENTERY	NERVE, SCIATIC	NERVE, TRIGEMINAL
NOSE	PANCREAS	PARATHYROID GLAND	PENIS
PHARYNX	PITUITARY GLAND	PREPUTIAL GLAND	PROSTATE
SALIVARY GLANDS	SEMINAL VESICLE	SKELETAL MUSCLE	SKIN
SPINAL CORD	SPLEEN	STOMACH, FORESTOMACH	STOMACH, GLANDULAR
TESTIS, LEFT	TESTIS, RIGHT	THORAX	THYMUS
THYROID GLAND	TONGUE	TOOTH	TRACHEA
URETER	URINARY BLADDER	ZYMBALS GLAND	

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	AORTA
BONE, FEMUR	BRAIN	EPIDIDYMIS	ESOPHAGUS
EYE	GALLBLADDER	HARDERIAN GLAND	HEART
INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM
INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM	KIDNEY	LIVER
LUNG	LYMPH NODE, MANDIBULAR	LYMPH NODE, MESENTERIC	NOSE
PANCREAS	PARATHYROID GLAND	PITUITARY GLAND	PREPUTIAL GLAND
PROSTATE	SALIVARY GLAND	SEMINAL VESICLE	SKIN
SPLEEN	STOMACH, FORESTOMACH	STOMACH, GLANDULAR	TESTIS
THYMUS	THYROID GLAND	TRACHEA	URINARY BLADDER

No Section Present

MAMMARY GLAND

ANIMAL ID: 11	**TRT#:** 1	**DOSE:** 0 mg/L	**SEX:** Male	**REMOVAL DAY:** SD91
	SELECTION: Interim Animals		**DISP:** Scheduled Removal (Interim)	**HISTO:** 1701336

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
EPIDIDYMIS, LEFT	EPIDIDYMIS, RIGHT	ESOPHAGUS	EYE
GALLBLADDER	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND
LARYNX	LIVER	LUNG	LYMPH NODE
LYMPH NODE, BRONCHIAL	LYMPH NODE, MANDIBULAR	LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC
MAMMARY GLAND	MESENTERY	NERVE, SCIATIC	NERVE, TRIGEMINAL
NOSE	PANCREAS	PARATHYROID GLAND	PENIS
PHARYNX	PITUITARY GLAND	PREPUTIAL GLAND	PROSTATE
SALIVARY GLANDS	SEMINAL VESICLE	SKELETAL MUSCLE	SKIN
SPINAL CORD	SPLEEN	STOMACH, FORESTOMACH	STOMACH, GLANDULAR
TESTIS, LEFT	TESTIS, RIGHT	THORAX	THYMUS
THYROID GLAND	TONGUE	TOOTH	TRACHEA
URETER	URINARY BLADDER	ZYMBALS GLAND	

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	AORTA
BONE, FEMUR	BRAIN	EPIDIDYMIS	ESOPHAGUS
EYE	GALLBLADDER	HARDERIAN GLAND	HEART
INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM
INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM	KIDNEY	LIVER
LUNG	LYMPH NODE, MANDIBULAR	LYMPH NODE, MESENTERIC	NOSE
PANCREAS	PARATHYROID GLAND	PITUITARY GLAND	PREPUTIAL GLAND
PROSTATE	SALIVARY GLAND	SEMINAL VESICLE	SKIN
SPLEEN	STOMACH, FORESTOMACH	STOMACH, GLANDULAR	TESTIS
THYMUS	THYROID GLAND	TRACHEA	URINARY BLADDER

No Section Present

MAMMARY GLAND

ANIMAL ID: 15	**TRT#:** 1	**DOSE:** 0 mg/L	**SEX:** Male	**REMOVAL DAY:** SD91
	SELECTION: Interim Animals		**DISP:** Scheduled Removal (Interim)	**HISTO:** 1701340

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
EPIDIDYMIS, LEFT	EPIDIDYMIS, RIGHT	ESOPHAGUS	EYE
GALLBLADDER	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND
LARYNX	LIVER	LUNG	LYMPH NODE
LYMPH NODE, BRONCHIAL	LYMPH NODE, MANDIBULAR	LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC
MAMMARY GLAND	MESENTERY	NERVE, SCIATIC	NERVE, TRIGEMINAL
NOSE	PANCREAS	PARATHYROID GLAND	PENIS
PHARYNX	PITUITARY GLAND	PREPUTIAL GLAND	PROSTATE
SALIVARY GLANDS	SEMINAL VESICLE	SKELETAL MUSCLE	SKIN
SPINAL CORD	SPLEEN	STOMACH, FORESTOMACH	STOMACH, GLANDULAR
TESTIS, LEFT	TESTIS, RIGHT	THORAX	THYMUS
THYROID GLAND	TONGUE	TOOTH	TRACHEA
URETER	URINARY BLADDER	ZYMBALS GLAND	

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	AORTA
BONE, FEMUR	BRAIN	EPIDIDYMIS	ESOPHAGUS
EYE	GALLBLADDER	HARDERIAN GLAND	HEART
INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM
INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM	KIDNEY	LIVER
LUNG	LYMPH NODE, MANDIBULAR	LYMPH NODE, MESENTERIC	NOSE
PANCREAS	PARATHYROID GLAND	PITUITARY GLAND	PREPUTIAL GLAND
PROSTATE	SALIVARY GLAND	SEMINAL VESICLE	SKIN
SPLEEN	STOMACH, FORESTOMACH	STOMACH, GLANDULAR	TESTIS
THYMUS	THYROID GLAND	TRACHEA	URINARY BLADDER

No Section Present

MAMMARY GLAND

ANIMAL ID: 16	**TRT#:** 1	**DOSE:** 0 mg/L	**SEX:** Male	**REMOVAL DAY:** SD91
	SELECTION: Interim Animals		**DISP:** Scheduled Removal (Interim)	**HISTO:** 1701341

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
EPIDIDYMIS, LEFT	EPIDIDYMIS, RIGHT	ESOPHAGUS	EYE
GALLBLADDER	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND
LARYNX	LIVER	LUNG	LYMPH NODE
LYMPH NODE, BRONCHIAL	LYMPH NODE, MANDIBULAR	LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC
MAMMARY GLAND	MESENTERY	NERVE, SCIATIC	NERVE, TRIGEMINAL
NOSE	PANCREAS	PARATHYROID GLAND	PENIS
PHARYNX	PITUITARY GLAND	PREPUTIAL GLAND	PROSTATE
SALIVARY GLANDS	SEMINAL VESICLE	SKELETAL MUSCLE	SKIN
SPINAL CORD	SPLEEN	STOMACH, FORESTOMACH	STOMACH, GLANDULAR
TESTIS, LEFT	TESTIS, RIGHT	THORAX	THYMUS
THYROID GLAND	TONGUE	TOOTH	TRACHEA
URETER	URINARY BLADDER	ZYMBALS GLAND	

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	AORTA
BONE, FEMUR	BRAIN	EPIDIDYMIS	ESOPHAGUS
EYE	GALLBLADDER	HARDERIAN GLAND	HEART
INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM
INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM	KIDNEY	LIVER
LUNG	LYMPH NODE, MANDIBULAR	LYMPH NODE, MESENTERIC	MAMMARY GLAND
NOSE	PANCREAS	PARATHYROID GLAND	PITUITARY GLAND
PREPUTIAL GLAND	PROSTATE	SALIVARY GLAND	SEMINAL VESICLE
SKIN	SPLEEN	STOMACH, FORESTOMACH	STOMACH, GLANDULAR
TESTIS	THYMUS	THYROID GLAND	TRACHEA
URINARY BLADDER			

ANIMAL ID: 23	**TRT#:** 1	**DOSE:** 0 mg/L	**SEX:** Male	**REMOVAL DAY:** SD91
	SELECTION: Interim Animals		**DISP:** Scheduled Removal (Interim)	**HISTO:** 1701348

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
EPIDIDYMIS, LEFT	EPIDIDYMIS, RIGHT	ESOPHAGUS	EYE
GALLBLADDER	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND
LARYNX	LIVER	LUNG	LYMPH NODE
LYMPH NODE, BRONCHIAL	LYMPH NODE, MANDIBULAR	LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC
MAMMARY GLAND	MESENTERY	NERVE, SCIATIC	NERVE, TRIGEMINAL
NOSE	PANCREAS	PARATHYROID GLAND	PENIS
PHARYNX	PITUITARY GLAND	PREPUTIAL GLAND	PROSTATE
SALIVARY GLANDS	SEMINAL VESICLE	SKELETAL MUSCLE	SKIN
SPINAL CORD	SPLEEN	STOMACH, FORESTOMACH	STOMACH, GLANDULAR
TESTIS, LEFT	TESTIS, RIGHT	THORAX	THYMUS
THYROID GLAND	TONGUE	TOOTH	TRACHEA
URETER	URINARY BLADDER	ZYMBALS GLAND	

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	AORTA
BONE, FEMUR	BRAIN	EPIDIDYMIS	ESOPHAGUS
EYE	GALLBLADDER	HARDERIAN GLAND	HEART
INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM
INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM	KIDNEY	LIVER
LUNG	LYMPH NODE, MANDIBULAR	LYMPH NODE, MESENTERIC	NOSE
PANCREAS	PARATHYROID GLAND	PITUITARY GLAND	PREPUTIAL GLAND
PROSTATE	SALIVARY GLAND	SEMINAL VESICLE	SKIN
SPLEEN	STOMACH, FORESTOMACH	STOMACH, GLANDULAR	TESTIS
THYMUS	THYROID GLAND	TRACHEA	URINARY BLADDER

No Section Present

MAMMARY GLAND

ANIMAL ID: 24	**TRT#:** 1	**DOSE:** 0 mg/L	**SEX:** Male	**REMOVAL DAY:** SD91
	SELECTION: Interim Animals		**DISP:** Scheduled Removal (Interim)	**HISTO:** 1701349

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
EPIDIDYMIS, LEFT	EPIDIDYMIS, RIGHT	ESOPHAGUS	EYE
GALLBLADDER	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND
LARYNX	LIVER	LUNG	LYMPH NODE
LYMPH NODE, BRONCHIAL	LYMPH NODE, MANDIBULAR	LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC
MAMMARY GLAND	MESENTERY	NERVE, SCIATIC	NERVE, TRIGEMINAL
NOSE	PANCREAS	PARATHYROID GLAND	PENIS
PHARYNX	PITUITARY GLAND	PREPUTIAL GLAND	PROSTATE
SALIVARY GLANDS	SEMINAL VESICLE	SKELETAL MUSCLE	SKIN
SPINAL CORD	SPLEEN	STOMACH, FORESTOMACH	STOMACH, GLANDULAR
TESTIS, LEFT	TESTIS, RIGHT	THORAX	THYMUS
THYROID GLAND	TONGUE	TOOTH	TRACHEA
URETER	URINARY BLADDER	ZYMBALS GLAND	

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	AORTA
BONE, FEMUR	BRAIN	EPIDIDYMIS	ESOPHAGUS
EYE	GALLBLADDER	HARDERIAN GLAND	HEART
INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM
INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM	KIDNEY	LIVER
LUNG	LYMPH NODE, MANDIBULAR	LYMPH NODE, MESENTERIC	NOSE
PANCREAS	PARATHYROID GLAND	PITUITARY GLAND	PREPUTIAL GLAND
PROSTATE	SALIVARY GLAND	SEMINAL VESICLE	SKIN
SPLEEN	STOMACH, FORESTOMACH	STOMACH, GLANDULAR	TESTIS
THYMUS	THYROID GLAND	TRACHEA	URINARY BLADDER

No Section Present

MAMMARY GLAND

ANIMAL ID: 27	**TRT#:** 1	**DOSE:** 0 mg/L	**SEX:** Male	**REMOVAL DAY:** SD91
	SELECTION: Interim Animals		**DISP:** Scheduled Removal (Interim)	**HISTO:** 1701352

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
EPIDIDYMIS, LEFT	EPIDIDYMIS, RIGHT	ESOPHAGUS	EYE
GALLBLADDER	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND
LARYNX	LIVER	LUNG	LYMPH NODE
LYMPH NODE, BRONCHIAL	LYMPH NODE, MANDIBULAR	LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC
MAMMARY GLAND	MESENTERY	NERVE, SCIATIC	NERVE, TRIGEMINAL
NOSE	PANCREAS	PARATHYROID GLAND	PENIS
PHARYNX	PITUITARY GLAND	PREPUTIAL GLAND	PROSTATE
SALIVARY GLANDS	SEMINAL VESICLE	SKELETAL MUSCLE	SKIN
SPINAL CORD	SPLEEN	STOMACH, FORESTOMACH	STOMACH, GLANDULAR
TESTIS, LEFT	TESTIS, RIGHT	THORAX	THYMUS
THYROID GLAND	TONGUE	TOOTH	TRACHEA
URETER	URINARY BLADDER	ZYMBALS GLAND	

ANIMAL ID: 27	**TRT#:** 1	**DOSE:** 0 mg/L	**SEX:** Male	**REMOVAL DAY:** SD91
	SELECTION: Interim Animals		**DISP:** Scheduled Removal (Interim)	**HISTO:** 1701352

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	AORTA
BONE, FEMUR	BRAIN	EPIDIDYMIS	ESOPHAGUS
EYE	GALLBLADDER	HARDERIAN GLAND	HEART
INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM
INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM	KIDNEY	LUNG
LYMPH NODE, MANDIBULAR	LYMPH NODE, MESENTERIC	NOSE	PANCREAS
PARATHYROID GLAND	PITUITARY GLAND	PREPUTIAL GLAND	PROSTATE
SALIVARY GLAND	SEMINAL VESICLE	SKIN	SPLEEN
STOMACH, FORESTOMACH	STOMACH, GLANDULAR	TESTIS	THYMUS
THYROID GLAND	TRACHEA	URINARY BLADDER	

No Section Present

MAMMARY GLAND

OBSERVATIONS

LIVER	NECROSIS	MINIMAL

ANIMAL ID: 56	**TRT#:** 1	**DOSE:** 0 mg/L	**SEX:** Male	**REMOVAL DAY:** SD91
	SELECTION: Interim Animals		**DISP:** Scheduled Removal (Interim)	**HISTO:** 1701381

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
EPIDIDYMIS, LEFT	EPIDIDYMIS, RIGHT	ESOPHAGUS	EYE
GALLBLADDER	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND
LARYNX	LIVER	LUNG	LYMPH NODE
LYMPH NODE, BRONCHIAL	LYMPH NODE, MANDIBULAR	LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC
MAMMARY GLAND	MESENTERY	NERVE, SCIATIC	NERVE, TRIGEMINAL
NOSE	PANCREAS	PARATHYROID GLAND	PENIS
PHARYNX	PITUITARY GLAND	PREPUTIAL GLAND	PROSTATE
SALIVARY GLANDS	SEMINAL VESICLE	SKELETAL MUSCLE	SKIN
SPINAL CORD	SPLEEN	STOMACH, FORESTOMACH	STOMACH, GLANDULAR
TESTIS, LEFT	TESTIS, RIGHT	THORAX	THYMUS
THYROID GLAND	TONGUE	TOOTH	TRACHEA
URETER	URINARY BLADDER	ZYMBALS GLAND	

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	AORTA
BONE, FEMUR	BRAIN	EPIDIDYMIS	ESOPHAGUS
EYE	GALLBLADDER	HARDERIAN GLAND	HEART
INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM
INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM	KIDNEY	LIVER
LUNG	LYMPH NODE, MANDIBULAR	LYMPH NODE, MESENTERIC	NOSE
PANCREAS	PARATHYROID GLAND	PITUITARY GLAND	PREPUTIAL GLAND
PROSTATE	SALIVARY GLAND	SEMINAL VESICLE	SKIN
SPLEEN	STOMACH, FORESTOMACH	STOMACH, GLANDULAR	TESTIS
THYMUS	THYROID GLAND	TRACHEA	URINARY BLADDER

No Section Present

MAMMARY GLAND

ANIMAL ID: 63	**TRT#:** 1	**DOSE:** 0 mg/L	**SEX:** Male	**REMOVAL DAY:** SD91
	SELECTION: Interim Animals		**DISP:** Scheduled Removal (Interim)	**HISTO:** 1701388

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
EPIDIDYMIS, LEFT	EPIDIDYMIS, RIGHT	ESOPHAGUS	EYE
GALLBLADDER	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND
LARYNX	LIVER	LUNG	LYMPH NODE
LYMPH NODE, BRONCHIAL	LYMPH NODE, MANDIBULAR	LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC
MAMMARY GLAND	MESENTERY	NERVE, SCIATIC	NERVE, TRIGEMINAL
NOSE	PANCREAS	PARATHYROID GLAND	PENIS
PHARYNX	PITUITARY GLAND	PREPUTIAL GLAND	PROSTATE
SALIVARY GLANDS	SEMINAL VESICLE	SKELETAL MUSCLE	SKIN
SPINAL CORD	SPLEEN	STOMACH, FORESTOMACH	STOMACH, GLANDULAR
TESTIS, LEFT	TESTIS, RIGHT	THORAX	THYMUS
THYROID GLAND	TONGUE	TOOTH	TRACHEA
URETER	URINARY BLADDER	ZYMBALS GLAND	

ANIMAL ID: 63	**TRT#:** 1	**DOSE:** 0 mg/L	**SEX:** Male	**REMOVAL DAY:** SD91
	SELECTION: Interim Animals		**DISP:** Scheduled Removal (Interim)	**HISTO:** 1701388

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	AORTA
BONE, FEMUR	BRAIN	EPIDIDYMIS	ESOPHAGUS
EYE	GALLBLADDER	HARDERIAN GLAND	HEART
INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM
INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM	KIDNEY	LUNG
LYMPH NODE, MANDIBULAR	LYMPH NODE, MESENTERIC	NOSE	PANCREAS
PARATHYROID GLAND	PITUITARY GLAND	PREPUTIAL GLAND	PROSTATE
SALIVARY GLAND	SEMINAL VESICLE	SKIN	SPLEEN
STOMACH, FORESTOMACH	STOMACH, GLANDULAR	TESTIS	THYMUS
THYROID GLAND	TRACHEA	URINARY BLADDER	

No Section Present

MAMMARY GLAND

OBSERVATIONS

LIVER	NECROSIS	MINIMAL

ANIMAL ID: 71	**TRT#:** 2	**DOSE:** 30 mg/L	**SEX:** Male	**REMOVAL DAY:** SD91
	SELECTION: Interim Animals		**DISP:** Scheduled Removal (Interim)	**HISTO:** 1701396

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
EPIDIDYMIS, LEFT	EPIDIDYMIS, RIGHT	ESOPHAGUS	EYE
GALLBLADDER	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND
LARYNX	LIVER	LUNG	LYMPH NODE
LYMPH NODE, BRONCHIAL	LYMPH NODE, MANDIBULAR	LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC
MAMMARY GLAND	MESENTERY	NERVE, SCIATIC	NERVE, TRIGEMINAL
NOSE	PANCREAS	PARATHYROID GLAND	PENIS
PHARYNX	PITUITARY GLAND	PREPUTIAL GLAND	PROSTATE
SALIVARY GLANDS	SEMINAL VESICLE	SKELETAL MUSCLE	SKIN
SPINAL CORD	SPLEEN	STOMACH, FORESTOMACH	STOMACH, GLANDULAR
TESTIS, LEFT	TESTIS, RIGHT	THORAX	THYMUS
THYROID GLAND	TONGUE	TOOTH	TRACHEA
URETER	URINARY BLADDER	ZYMBALS GLAND	

ANIMAL ID: 82	**TRT#:** 2	**DOSE:** 30 mg/L	**SEX:** Male	**REMOVAL DAY:** SD91
	SELECTION: Interim Animals		**DISP:** Scheduled Removal (Interim)	**HISTO:** 1701407

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
EPIDIDYMIS, LEFT	EPIDIDYMIS, RIGHT	ESOPHAGUS	EYE
GALLBLADDER	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND
LARYNX	LIVER	LUNG	LYMPH NODE
LYMPH NODE, BRONCHIAL	LYMPH NODE, MANDIBULAR	LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC
MAMMARY GLAND	MESENTERY	NERVE, SCIATIC	NERVE, TRIGEMINAL
NOSE	PANCREAS	PARATHYROID GLAND	PENIS
PHARYNX	PITUITARY GLAND	PREPUTIAL GLAND	PROSTATE
SALIVARY GLANDS	SEMINAL VESICLE	SKELETAL MUSCLE	SKIN
SPINAL CORD	SPLEEN	STOMACH, FORESTOMACH	STOMACH, GLANDULAR
TESTIS, LEFT	TESTIS, RIGHT	THORAX	THYMUS
THYROID GLAND	TONGUE	TOOTH	TRACHEA
URETER	URINARY BLADDER	ZYMBALS GLAND	

ANIMAL ID: 84	**TRT#:** 2	**DOSE:** 30 mg/L	**SEX:** Male	**REMOVAL DAY:** SD91
	SELECTION: Interim Animals		**DISP:** Scheduled Removal (Interim)	**HISTO:** 1701409

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
EPIDIDYMIS, LEFT	EPIDIDYMIS, RIGHT	ESOPHAGUS	EYE
GALLBLADDER	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND
LARYNX	LIVER	LUNG	LYMPH NODE
LYMPH NODE, BRONCHIAL	LYMPH NODE, MANDIBULAR	LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC
MAMMARY GLAND	MESENTERY	NERVE, SCIATIC	NERVE, TRIGEMINAL
NOSE	PANCREAS	PARATHYROID GLAND	PENIS
PHARYNX	PITUITARY GLAND	PREPUTIAL GLAND	PROSTATE
SALIVARY GLANDS	SEMINAL VESICLE	SKELETAL MUSCLE	SKIN
SPINAL CORD	SPLEEN	STOMACH, FORESTOMACH	STOMACH, GLANDULAR
TESTIS, LEFT	TESTIS, RIGHT	THORAX	THYMUS
THYROID GLAND	TONGUE	TOOTH	TRACHEA
URETER	URINARY BLADDER	ZYMBALS GLAND	

ANIMAL ID: 87	**TRT#:** 2	**DOSE:** 30 mg/L	**SEX:** Male	**REMOVAL DAY:** SD91
	SELECTION: Interim Animals		**DISP:** Scheduled Removal (Interim)	**HISTO:** 1701412

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
EPIDIDYMIS, LEFT	EPIDIDYMIS, RIGHT	ESOPHAGUS	EYE
GALLBLADDER	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND
LARYNX	LIVER	LUNG	LYMPH NODE
LYMPH NODE, BRONCHIAL	LYMPH NODE, MANDIBULAR	LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC
MAMMARY GLAND	MESENTERY	NERVE, SCIATIC	NERVE, TRIGEMINAL
NOSE	PANCREAS	PARATHYROID GLAND	PENIS
PHARYNX	PITUITARY GLAND	PREPUTIAL GLAND	PROSTATE
SALIVARY GLANDS	SEMINAL VESICLE	SKELETAL MUSCLE	SKIN
SPINAL CORD	SPLEEN	STOMACH, FORESTOMACH	STOMACH, GLANDULAR
TESTIS, LEFT	TESTIS, RIGHT	THORAX	THYMUS
THYROID GLAND	TONGUE	TOOTH	TRACHEA
URETER	URINARY BLADDER	ZYMBALS GLAND	

ANIMAL ID: 88	**TRT#:** 2	**DOSE:** 30 mg/L	**SEX:** Male	**REMOVAL DAY:** SD91
	SELECTION: Interim Animals		**DISP:** Scheduled Removal (Interim)	**HISTO:** 1701413

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
EPIDIDYMIS, LEFT	EPIDIDYMIS, RIGHT	ESOPHAGUS	EYE
GALLBLADDER	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND
LARYNX	LIVER	LUNG	LYMPH NODE
LYMPH NODE, BRONCHIAL	LYMPH NODE, MANDIBULAR	LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC
MAMMARY GLAND	MESENTERY	NERVE, SCIATIC	NERVE, TRIGEMINAL
NOSE	PANCREAS	PARATHYROID GLAND	PENIS
PHARYNX	PITUITARY GLAND	PREPUTIAL GLAND	PROSTATE
SALIVARY GLANDS	SEMINAL VESICLE	SKELETAL MUSCLE	SKIN
SPINAL CORD	SPLEEN	STOMACH, FORESTOMACH	STOMACH, GLANDULAR
TESTIS, LEFT	TESTIS, RIGHT	THORAX	THYMUS
THYROID GLAND	TONGUE	TOOTH	TRACHEA
URETER	URINARY BLADDER	ZYMBALS GLAND	

ANIMAL ID: 100	**TRT#:** 2	**DOSE:** 30 mg/L	**SEX:** Male	**REMOVAL DAY:** SD91
	SELECTION: Interim Animals		**DISP:** Scheduled Removal (Interim)	**HISTO:** 1701425

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
EPIDIDYMIS, LEFT	EPIDIDYMIS, RIGHT	ESOPHAGUS	EYE
GALLBLADDER	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND
LARYNX	LIVER	LUNG	LYMPH NODE
LYMPH NODE, BRONCHIAL	LYMPH NODE, MANDIBULAR	LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC
MAMMARY GLAND	MESENTERY	NERVE, SCIATIC	NERVE, TRIGEMINAL
NOSE	PANCREAS	PARATHYROID GLAND	PENIS
PHARYNX	PITUITARY GLAND	PREPUTIAL GLAND	PROSTATE
SALIVARY GLANDS	SEMINAL VESICLE	SKELETAL MUSCLE	SKIN
SPINAL CORD	SPLEEN	STOMACH, FORESTOMACH	STOMACH, GLANDULAR
TESTIS, LEFT	TESTIS, RIGHT	THORAX	THYMUS
THYROID GLAND	TONGUE	TOOTH	TRACHEA
URETER	URINARY BLADDER	ZYMBALS GLAND	

ANIMAL ID: 103	**TRT#:** 2	**DOSE:** 30 mg/L	**SEX:** Male	**REMOVAL DAY:** SD91
	SELECTION: Interim Animals		**DISP:** Scheduled Removal (Interim)	**HISTO:** 1701428

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
EPIDIDYMIS, LEFT	EPIDIDYMIS, RIGHT	ESOPHAGUS	EYE
GALLBLADDER	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND
LARYNX	LIVER	LUNG	LYMPH NODE
LYMPH NODE, BRONCHIAL	LYMPH NODE, MANDIBULAR	LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC
MAMMARY GLAND	MESENTERY	NERVE, SCIATIC	NERVE, TRIGEMINAL
NOSE	PANCREAS	PARATHYROID GLAND	PENIS
PHARYNX	PITUITARY GLAND	PREPUTIAL GLAND	PROSTATE
SALIVARY GLANDS	SEMINAL VESICLE	SKELETAL MUSCLE	SKIN
SPINAL CORD	SPLEEN	STOMACH, FORESTOMACH	STOMACH, GLANDULAR
TESTIS, LEFT	TESTIS, RIGHT	THORAX	THYMUS
THYROID GLAND	TONGUE	TOOTH	TRACHEA
URETER	URINARY BLADDER	ZYMBALS GLAND	

ANIMAL ID: 113	**TRT#:** 2	**DOSE:** 30 mg/L	**SEX:** Male	**REMOVAL DAY:** SD91
	SELECTION: Interim Animals		**DISP:** Scheduled Removal (Interim)	**HISTO:** 1701438

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
EPIDIDYMIS, LEFT	EPIDIDYMIS, RIGHT	ESOPHAGUS	EYE
GALLBLADDER	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND
LARYNX	LIVER	LUNG	LYMPH NODE
LYMPH NODE, BRONCHIAL	LYMPH NODE, MANDIBULAR	LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC
MAMMARY GLAND	MESENTERY	NERVE, SCIATIC	NERVE, TRIGEMINAL
NOSE	PANCREAS	PARATHYROID GLAND	PENIS
PHARYNX	PITUITARY GLAND	PREPUTIAL GLAND	PROSTATE
SALIVARY GLANDS	SEMINAL VESICLE	SKELETAL MUSCLE	SKIN
SPINAL CORD	SPLEEN	STOMACH, FORESTOMACH	STOMACH, GLANDULAR
TESTIS, LEFT	TESTIS, RIGHT	THORAX	THYMUS
THYROID GLAND	TONGUE	TOOTH	TRACHEA
URETER	URINARY BLADDER	ZYMBALS GLAND	

ANIMAL ID: 118	**TRT#:** 2	**DOSE:** 30 mg/L	**SEX:** Male	**REMOVAL DAY:** SD91
	SELECTION: Interim Animals		**DISP:** Scheduled Removal (Interim)	**HISTO:** 1701443

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
EPIDIDYMIS, LEFT	EPIDIDYMIS, RIGHT	ESOPHAGUS	EYE
GALLBLADDER	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND
LARYNX	LIVER	LUNG	LYMPH NODE
LYMPH NODE, BRONCHIAL	LYMPH NODE, MANDIBULAR	LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC
MAMMARY GLAND	MESENTERY	NERVE, SCIATIC	NERVE, TRIGEMINAL
NOSE	PANCREAS	PARATHYROID GLAND	PENIS
PHARYNX	PITUITARY GLAND	PREPUTIAL GLAND	PROSTATE
SALIVARY GLANDS	SEMINAL VESICLE	SKELETAL MUSCLE	SKIN
SPINAL CORD	SPLEEN	STOMACH, FORESTOMACH	STOMACH, GLANDULAR
TESTIS, LEFT	TESTIS, RIGHT	THORAX	THYMUS
THYROID GLAND	TONGUE	TOOTH	TRACHEA
URETER	URINARY BLADDER	ZYMBALS GLAND	

ANIMAL ID: 119	**TRT#:** 2	**DOSE:** 30 mg/L	**SEX:** Male	**REMOVAL DAY:** SD91
	SELECTION: Interim Animals		**DISP:** Scheduled Removal (Interim)	**HISTO:** 1701444

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
EPIDIDYMIS, LEFT	EPIDIDYMIS, RIGHT	ESOPHAGUS	EYE
GALLBLADDER	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND
LARYNX	LIVER	LUNG	LYMPH NODE
LYMPH NODE, BRONCHIAL	LYMPH NODE, MANDIBULAR	LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC
MAMMARY GLAND	MESENTERY	NERVE, SCIATIC	NERVE, TRIGEMINAL
NOSE	PANCREAS	PARATHYROID GLAND	PENIS
PHARYNX	PITUITARY GLAND	PREPUTIAL GLAND	PROSTATE
SALIVARY GLANDS	SEMINAL VESICLE	SKELETAL MUSCLE	SKIN
SPINAL CORD	SPLEEN	STOMACH, FORESTOMACH	STOMACH, GLANDULAR
TESTIS, LEFT	TESTIS, RIGHT	THORAX	THYMUS
THYROID GLAND	TONGUE	TOOTH	TRACHEA
URETER	URINARY BLADDER	ZYMBALS GLAND	

ANIMAL ID: 145	**TRT#:** 3	**DOSE:** 100 mg/L	**SEX:** Male	**REMOVAL DAY:** SD91
	SELECTION: Interim Animals		**DISP:** Scheduled Removal (Interim)	**HISTO:** 1701470

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
EPIDIDYMIS, LEFT	EPIDIDYMIS, RIGHT	ESOPHAGUS	EYE
GALLBLADDER	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND
LARYNX	LIVER	LUNG	LYMPH NODE
LYMPH NODE, BRONCHIAL	LYMPH NODE, MANDIBULAR	LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC
MAMMARY GLAND	MESENTERY	NERVE, SCIATIC	NERVE, TRIGEMINAL
NOSE	PANCREAS	PARATHYROID GLAND	PENIS
PHARYNX	PITUITARY GLAND	PREPUTIAL GLAND	PROSTATE
SALIVARY GLANDS	SEMINAL VESICLE	SKELETAL MUSCLE	SKIN
SPINAL CORD	SPLEEN	STOMACH, FORESTOMACH	STOMACH, GLANDULAR
TESTIS, LEFT	TESTIS, RIGHT	THORAX	THYMUS
THYROID GLAND	TONGUE	TOOTH	TRACHEA
URETER	URINARY BLADDER	ZYMBALS GLAND	

ANIMAL ID: 146	**TRT#:** 3	**DOSE:** 100 mg/L	**SEX:** Male	**REMOVAL DAY:** SD91
	SELECTION: Interim Animals		**DISP:** Scheduled Removal (Interim)	**HISTO:** 1701471

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
EPIDIDYMIS, LEFT	EPIDIDYMIS, RIGHT	ESOPHAGUS	EYE
GALLBLADDER	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND
LARYNX	LIVER	LUNG	LYMPH NODE
LYMPH NODE, BRONCHIAL	LYMPH NODE, MANDIBULAR	LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC
MAMMARY GLAND	MESENTERY	NERVE, SCIATIC	NERVE, TRIGEMINAL
NOSE	PANCREAS	PARATHYROID GLAND	PENIS
PHARYNX	PITUITARY GLAND	PREPUTIAL GLAND	PROSTATE
SALIVARY GLANDS	SEMINAL VESICLE	SKELETAL MUSCLE	SKIN
SPINAL CORD	SPLEEN	STOMACH, FORESTOMACH	STOMACH, GLANDULAR
TESTIS, LEFT	TESTIS, RIGHT	THORAX	THYMUS
THYROID GLAND	TONGUE	TOOTH	TRACHEA
URETER	URINARY BLADDER	ZYMBALS GLAND	

ANIMAL ID: 155	**TRT#:** 3	**DOSE:** 100 mg/L	**SEX:** Male	**REMOVAL DAY:** SD91
	SELECTION: Interim Animals		**DISP:** Scheduled Removal (Interim)	**HISTO:** 1701480

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
EPIDIDYMIS, LEFT	EPIDIDYMIS, RIGHT	ESOPHAGUS	EYE
GALLBLADDER	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND
LARYNX	LIVER	LUNG	LYMPH NODE
LYMPH NODE, BRONCHIAL	LYMPH NODE, MANDIBULAR	LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC
MAMMARY GLAND	MESENTERY	NERVE, SCIATIC	NERVE, TRIGEMINAL
NOSE	PANCREAS	PARATHYROID GLAND	PENIS
PHARYNX	PITUITARY GLAND	PREPUTIAL GLAND	PROSTATE
SALIVARY GLANDS	SEMINAL VESICLE	SKELETAL MUSCLE	SKIN
SPINAL CORD	SPLEEN	STOMACH, FORESTOMACH	STOMACH, GLANDULAR
TESTIS, LEFT	TESTIS, RIGHT	THORAX	THYMUS
THYROID GLAND	TONGUE	TOOTH	TRACHEA
URETER	URINARY BLADDER	ZYMBALS GLAND	

ANIMAL ID: 169	**TRT#:** 3	**DOSE:** 100 mg/L	**SEX:** Male	**REMOVAL DAY:** SD91
	SELECTION: Interim Animals		**DISP:** Scheduled Removal (Interim)	**HISTO:** 1701494

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
EPIDIDYMIS, LEFT	EPIDIDYMIS, RIGHT	ESOPHAGUS	EYE
GALLBLADDER	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND
LARYNX	LIVER	LUNG	LYMPH NODE
LYMPH NODE, BRONCHIAL	LYMPH NODE, MANDIBULAR	LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC
MAMMARY GLAND	MESENTERY	NERVE, SCIATIC	NERVE, TRIGEMINAL
NOSE	PANCREAS	PARATHYROID GLAND	PENIS
PHARYNX	PITUITARY GLAND	PREPUTIAL GLAND	PROSTATE
SALIVARY GLANDS	SEMINAL VESICLE	SKELETAL MUSCLE	SKIN
SPINAL CORD	SPLEEN	STOMACH, FORESTOMACH	STOMACH, GLANDULAR
TESTIS, LEFT	TESTIS, RIGHT	THORAX	THYMUS
THYROID GLAND	TONGUE	TOOTH	TRACHEA
URETER	URINARY BLADDER	ZYMBALS GLAND	

ANIMAL ID: 179	**TRT#:** 3	**DOSE:** 100 mg/L	**SEX:** Male	**REMOVAL DAY:** SD91
	SELECTION: Interim Animals		**DISP:** Scheduled Removal (Interim)	**HISTO:** 1701504

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
EPIDIDYMIS, LEFT	EPIDIDYMIS, RIGHT	ESOPHAGUS	EYE
GALLBLADDER	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND
LARYNX	LIVER	LUNG	LYMPH NODE
LYMPH NODE, BRONCHIAL	LYMPH NODE, MANDIBULAR	LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC
MAMMARY GLAND	MESENTERY	NERVE, SCIATIC	NERVE, TRIGEMINAL
NOSE	PANCREAS	PARATHYROID GLAND	PENIS
PHARYNX	PITUITARY GLAND	PREPUTIAL GLAND	PROSTATE
SALIVARY GLANDS	SEMINAL VESICLE	SKELETAL MUSCLE	SKIN
SPINAL CORD	SPLEEN	STOMACH, FORESTOMACH	STOMACH, GLANDULAR
TESTIS, LEFT	TESTIS, RIGHT	THORAX	THYMUS
THYROID GLAND	TONGUE	TOOTH	TRACHEA
URETER	URINARY BLADDER	ZYMBALS GLAND	

ANIMAL ID: 181	**TRT#:** 3	**DOSE:** 100 mg/L	**SEX:** Male	**REMOVAL DAY:** SD91
	SELECTION: Interim Animals		**DISP:** Scheduled Removal (Interim)	**HISTO:** 1701506

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
EPIDIDYMIS, LEFT	EPIDIDYMIS, RIGHT	ESOPHAGUS	EYE
GALLBLADDER	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND
LARYNX	LIVER	LUNG	LYMPH NODE
LYMPH NODE, BRONCHIAL	LYMPH NODE, MANDIBULAR	LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC
MAMMARY GLAND	MESENTERY	NERVE, SCIATIC	NERVE, TRIGEMINAL
NOSE	PANCREAS	PARATHYROID GLAND	PENIS
PHARYNX	PITUITARY GLAND	PREPUTIAL GLAND	PROSTATE
SALIVARY GLANDS	SEMINAL VESICLE	SKELETAL MUSCLE	SKIN
SPINAL CORD	SPLEEN	STOMACH, FORESTOMACH	STOMACH, GLANDULAR
TESTIS, LEFT	TESTIS, RIGHT	THORAX	THYMUS
THYROID GLAND	TONGUE	TOOTH	TRACHEA
URETER	URINARY BLADDER	ZYMBALS GLAND	

ANIMAL ID: 187	**TRT#:** 3	**DOSE:** 100 mg/L	**SEX:** Male	**REMOVAL DAY:** SD91
	SELECTION: Interim Animals		**DISP:** Scheduled Removal (Interim)	**HISTO:** 1701512

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
EPIDIDYMIS, LEFT	EPIDIDYMIS, RIGHT	ESOPHAGUS	EYE
GALLBLADDER	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND
LARYNX	LIVER	LUNG	LYMPH NODE
LYMPH NODE, BRONCHIAL	LYMPH NODE, MANDIBULAR	LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC
MAMMARY GLAND	MESENTERY	NERVE, SCIATIC	NERVE, TRIGEMINAL
NOSE	PANCREAS	PARATHYROID GLAND	PENIS
PHARYNX	PITUITARY GLAND	PREPUTIAL GLAND	PROSTATE
SALIVARY GLANDS	SEMINAL VESICLE	SKELETAL MUSCLE	SKIN
SPINAL CORD	SPLEEN	STOMACH, FORESTOMACH	STOMACH, GLANDULAR
TESTIS, LEFT	TESTIS, RIGHT	THORAX	THYMUS
THYROID GLAND	TONGUE	TOOTH	TRACHEA
URETER	URINARY BLADDER	ZYMBALS GLAND	

ANIMAL ID: 190	**TRT#:** 3	**DOSE:** 100 mg/L	**SEX:** Male	**REMOVAL DAY:** SD91
	SELECTION: Interim Animals		**DISP:** Scheduled Removal (Interim)	**HISTO:** 1701515

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
EPIDIDYMIS, LEFT	EPIDIDYMIS, RIGHT	ESOPHAGUS	EYE
GALLBLADDER	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND
LARYNX	LIVER	LUNG	LYMPH NODE
LYMPH NODE, BRONCHIAL	LYMPH NODE, MANDIBULAR	LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC
MAMMARY GLAND	MESENTERY	NERVE, SCIATIC	NERVE, TRIGEMINAL
NOSE	PANCREAS	PARATHYROID GLAND	PENIS
PHARYNX	PITUITARY GLAND	PREPUTIAL GLAND	PROSTATE
SALIVARY GLANDS	SEMINAL VESICLE	SKELETAL MUSCLE	SKIN
SPINAL CORD	SPLEEN	STOMACH, FORESTOMACH	STOMACH, GLANDULAR
TESTIS, LEFT	TESTIS, RIGHT	THORAX	THYMUS
THYROID GLAND	TONGUE	TOOTH	TRACHEA
URETER	URINARY BLADDER	ZYMBALS GLAND	

ANIMAL ID: 191	**TRT#:** 3	**DOSE:** 100 mg/L	**SEX:** Male	**REMOVAL DAY:** SD91
	SELECTION: Interim Animals		**DISP:** Scheduled Removal (Interim)	**HISTO:** 1701516

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
EPIDIDYMIS, LEFT	EPIDIDYMIS, RIGHT	ESOPHAGUS	EYE
GALLBLADDER	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND
LARYNX	LIVER	LUNG	LYMPH NODE
LYMPH NODE, BRONCHIAL	LYMPH NODE, MANDIBULAR	LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC
MAMMARY GLAND	MESENTERY	NERVE, SCIATIC	NERVE, TRIGEMINAL
NOSE	PANCREAS	PARATHYROID GLAND	PENIS
PHARYNX	PITUITARY GLAND	PREPUTIAL GLAND	PROSTATE
SALIVARY GLANDS	SEMINAL VESICLE	SKELETAL MUSCLE	SKIN
SPINAL CORD	SPLEEN	STOMACH, FORESTOMACH	STOMACH, GLANDULAR
TESTIS, LEFT	TESTIS, RIGHT	THORAX	THYMUS
THYROID GLAND	TONGUE	TOOTH	TRACHEA
URETER	URINARY BLADDER	ZYMBALS GLAND	

ANIMAL ID: 194	**TRT#:** 3	**DOSE:** 100 mg/L	**SEX:** Male	**REMOVAL DAY:** SD91
	SELECTION: Interim Animals		**DISP:** Scheduled Removal (Interim)	**HISTO:** 1701519

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
EPIDIDYMIS, LEFT	EPIDIDYMIS, RIGHT	ESOPHAGUS	EYE
GALLBLADDER	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND
LARYNX	LIVER	LUNG	LYMPH NODE
LYMPH NODE, BRONCHIAL	LYMPH NODE, MANDIBULAR	LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC
MAMMARY GLAND	MESENTERY	NERVE, SCIATIC	NERVE, TRIGEMINAL
NOSE	PANCREAS	PARATHYROID GLAND	PENIS
PHARYNX	PITUITARY GLAND	PREPUTIAL GLAND	PROSTATE
SALIVARY GLANDS	SEMINAL VESICLE	SKELETAL MUSCLE	SKIN
SPINAL CORD	SPLEEN	STOMACH, FORESTOMACH	STOMACH, GLANDULAR
TESTIS, LEFT	TESTIS, RIGHT	THORAX	THYMUS
THYROID GLAND	TONGUE	TOOTH	TRACHEA
URETER	URINARY BLADDER	ZYMBALS GLAND	

ANIMAL ID: 197	**TRT#:** 4	**DOSE:** 300 mg/L	**SEX:** Male	**REMOVAL DAY:** SD91
	SELECTION: Interim Animals		**DISP:** Scheduled Removal (Interim)	**HISTO:** 1701522

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
EPIDIDYMIS, LEFT	EPIDIDYMIS, RIGHT	ESOPHAGUS	EYE
GALLBLADDER	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND
LARYNX	LIVER	LUNG	LYMPH NODE
LYMPH NODE, BRONCHIAL	LYMPH NODE, MANDIBULAR	LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC
MAMMARY GLAND	MESENTERY	NERVE, SCIATIC	NERVE, TRIGEMINAL
NOSE	PANCREAS	PARATHYROID GLAND	PENIS
PHARYNX	PITUITARY GLAND	PREPUTIAL GLAND	PROSTATE
SALIVARY GLANDS	SEMINAL VESICLE	SKELETAL MUSCLE	SKIN
SPINAL CORD	SPLEEN	STOMACH, FORESTOMACH	STOMACH, GLANDULAR
TESTIS, LEFT	TESTIS, RIGHT	THORAX	THYMUS
THYROID GLAND	TONGUE	TOOTH	TRACHEA
URETER	URINARY BLADDER	ZYMBALS GLAND	

ANIMAL ID: 202	**TRT#:** 4	**DOSE:** 300 mg/L	**SEX:** Male	**REMOVAL DAY:** SD91
	SELECTION: Interim Animals		**DISP:** Scheduled Removal (Interim)	**HISTO:** 1701527

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
EPIDIDYMIS, LEFT	EPIDIDYMIS, RIGHT	ESOPHAGUS	EYE
GALLBLADDER	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND
LARYNX	LIVER	LUNG	LYMPH NODE
LYMPH NODE, BRONCHIAL	LYMPH NODE, MANDIBULAR	LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC
MAMMARY GLAND	MESENTERY	NERVE, SCIATIC	NERVE, TRIGEMINAL
NOSE	PANCREAS	PARATHYROID GLAND	PENIS
PHARYNX	PITUITARY GLAND	PREPUTIAL GLAND	PROSTATE
SALIVARY GLANDS	SEMINAL VESICLE	SKELETAL MUSCLE	SKIN
SPINAL CORD	SPLEEN	STOMACH, FORESTOMACH	STOMACH, GLANDULAR
TESTIS, LEFT	TESTIS, RIGHT	THORAX	THYMUS
THYROID GLAND	TONGUE	TOOTH	TRACHEA
URETER	URINARY BLADDER	ZYMBALS GLAND	

ANIMAL ID: 203	**TRT#:** 4	**DOSE:** 300 mg/L	**SEX:** Male	**REMOVAL DAY:** SD91
	SELECTION: Interim Animals		**DISP:** Scheduled Removal (Interim)	**HISTO:** 1701528

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
EPIDIDYMIS, LEFT	EPIDIDYMIS, RIGHT	ESOPHAGUS	EYE
GALLBLADDER	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND
LARYNX	LIVER	LUNG	LYMPH NODE
LYMPH NODE, BRONCHIAL	LYMPH NODE, MANDIBULAR	LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC
MAMMARY GLAND	MESENTERY	NERVE, SCIATIC	NERVE, TRIGEMINAL
NOSE	PANCREAS	PARATHYROID GLAND	PENIS
PHARYNX	PITUITARY GLAND	PREPUTIAL GLAND	PROSTATE
SALIVARY GLANDS	SEMINAL VESICLE	SKELETAL MUSCLE	SKIN
SPINAL CORD	SPLEEN	STOMACH, FORESTOMACH	STOMACH, GLANDULAR
TESTIS, LEFT	TESTIS, RIGHT	THORAX	THYMUS
THYROID GLAND	TONGUE	TOOTH	TRACHEA
URETER	URINARY BLADDER	ZYMBALS GLAND	

ANIMAL ID: 219	**TRT#:** 4	**DOSE:** 300 mg/L	**SEX:** Male	**REMOVAL DAY:** SD91
	SELECTION: Interim Animals		**DISP:** Scheduled Removal (Interim)	**HISTO:** 1701544

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
EPIDIDYMIS, LEFT	EPIDIDYMIS, RIGHT	ESOPHAGUS	EYE
GALLBLADDER	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND
LARYNX	LIVER	LUNG	LYMPH NODE
LYMPH NODE, BRONCHIAL	LYMPH NODE, MANDIBULAR	LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC
MAMMARY GLAND	MESENTERY	NERVE, SCIATIC	NERVE, TRIGEMINAL
NOSE	PANCREAS	PARATHYROID GLAND	PENIS
PHARYNX	PITUITARY GLAND	PREPUTIAL GLAND	PROSTATE
SALIVARY GLANDS	SEMINAL VESICLE	SKELETAL MUSCLE	SKIN
SPINAL CORD	SPLEEN	STOMACH, FORESTOMACH	STOMACH, GLANDULAR
TESTIS, LEFT	TESTIS, RIGHT	THORAX	THYMUS
THYROID GLAND	TONGUE	TOOTH	TRACHEA
URETER	URINARY BLADDER	ZYMBALS GLAND	

ANIMAL ID: 235	**TRT#:** 4	**DOSE:** 300 mg/L	**SEX:** Male	**REMOVAL DAY:** SD91
	SELECTION: Interim Animals		**DISP:** Scheduled Removal (Interim)	**HISTO:** 1701560

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
EPIDIDYMIS, LEFT	EPIDIDYMIS, RIGHT	ESOPHAGUS	EYE
GALLBLADDER	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND
LARYNX	LIVER	LUNG	LYMPH NODE
LYMPH NODE, BRONCHIAL	LYMPH NODE, MANDIBULAR	LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC
MAMMARY GLAND	MESENTERY	NERVE, SCIATIC	NERVE, TRIGEMINAL
NOSE	PANCREAS	PARATHYROID GLAND	PENIS
PHARYNX	PITUITARY GLAND	PREPUTIAL GLAND	PROSTATE
SALIVARY GLANDS	SEMINAL VESICLE	SKELETAL MUSCLE	SKIN
SPINAL CORD	SPLEEN	STOMACH, FORESTOMACH	STOMACH, GLANDULAR
TESTIS, LEFT	TESTIS, RIGHT	THORAX	THYMUS
THYROID GLAND	TONGUE	TOOTH	TRACHEA
URETER	URINARY BLADDER	ZYMBALS GLAND	

ANIMAL ID: 242	**TRT#:** 4	**DOSE:** 300 mg/L	**SEX:** Male	**REMOVAL DAY:** SD91
	SELECTION: Interim Animals		**DISP:** Scheduled Removal (Interim)	**HISTO:** 1701567

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
EPIDIDYMIS, LEFT	EPIDIDYMIS, RIGHT	ESOPHAGUS	EYE
GALLBLADDER	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND
LARYNX	LIVER	LUNG	LYMPH NODE
LYMPH NODE, BRONCHIAL	LYMPH NODE, MANDIBULAR	LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC
MAMMARY GLAND	MESENTERY	NERVE, SCIATIC	NERVE, TRIGEMINAL
NOSE	PANCREAS	PARATHYROID GLAND	PENIS
PHARYNX	PITUITARY GLAND	PREPUTIAL GLAND	PROSTATE
SALIVARY GLANDS	SEMINAL VESICLE	SKELETAL MUSCLE	SKIN
SPINAL CORD	SPLEEN	STOMACH, FORESTOMACH	STOMACH, GLANDULAR
TESTIS, LEFT	TESTIS, RIGHT	THORAX	THYMUS
THYROID GLAND	TONGUE	TOOTH	TRACHEA
URETER	URINARY BLADDER	ZYMBALS GLAND	

ANIMAL ID: 244	**TRT#:** 4	**DOSE:** 300 mg/L	**SEX:** Male	**REMOVAL DAY:** SD91
	SELECTION: Interim Animals		**DISP:** Scheduled Removal (Interim)	**HISTO:** 1701569

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
EPIDIDYMIS, LEFT	EPIDIDYMIS, RIGHT	ESOPHAGUS	EYE
GALLBLADDER	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND
LARYNX	LIVER	LUNG	LYMPH NODE
LYMPH NODE, BRONCHIAL	LYMPH NODE, MANDIBULAR	LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC
MAMMARY GLAND	MESENTERY	NERVE, SCIATIC	NERVE, TRIGEMINAL
NOSE	PANCREAS	PARATHYROID GLAND	PENIS
PHARYNX	PITUITARY GLAND	PREPUTIAL GLAND	PROSTATE
SALIVARY GLANDS	SEMINAL VESICLE	SKELETAL MUSCLE	SKIN
SPINAL CORD	SPLEEN	STOMACH, FORESTOMACH	STOMACH, GLANDULAR
TESTIS, LEFT	TESTIS, RIGHT	THORAX	THYMUS
THYROID GLAND	TONGUE	TOOTH	TRACHEA
URETER	URINARY BLADDER	ZYMBALS GLAND	

ANIMAL ID: 245	**TRT#:** 4	**DOSE:** 300 mg/L	**SEX:** Male	**REMOVAL DAY:** SD91
	SELECTION: Interim Animals		**DISP:** Scheduled Removal (Interim)	**HISTO:** 1701570

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
EPIDIDYMIS, LEFT	EPIDIDYMIS, RIGHT	ESOPHAGUS	EYE
GALLBLADDER	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND
LARYNX	LIVER	LUNG	LYMPH NODE
LYMPH NODE, BRONCHIAL	LYMPH NODE, MANDIBULAR	LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC
MAMMARY GLAND	MESENTERY	NERVE, SCIATIC	NERVE, TRIGEMINAL
NOSE	PANCREAS	PARATHYROID GLAND	PENIS
PHARYNX	PITUITARY GLAND	PREPUTIAL GLAND	PROSTATE
SALIVARY GLANDS	SEMINAL VESICLE	SKELETAL MUSCLE	SKIN
SPINAL CORD	SPLEEN	STOMACH, FORESTOMACH	STOMACH, GLANDULAR
TESTIS, LEFT	TESTIS, RIGHT	THORAX	THYMUS
THYROID GLAND	TONGUE	TOOTH	TRACHEA
URETER	URINARY BLADDER	ZYMBALS GLAND	

ANIMAL ID: 251	**TRT#:** 4	**DOSE:** 300 mg/L	**SEX:** Male	**REMOVAL DAY:** SD91
	SELECTION: Interim Animals		**DISP:** Scheduled Removal (Interim)	**HISTO:** 1701576

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
EPIDIDYMIS, LEFT	EPIDIDYMIS, RIGHT	ESOPHAGUS	EYE
GALLBLADDER	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND
LARYNX	LIVER	LUNG	LYMPH NODE
LYMPH NODE, BRONCHIAL	LYMPH NODE, MANDIBULAR	LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC
MAMMARY GLAND	MESENTERY	NERVE, SCIATIC	NERVE, TRIGEMINAL
NOSE	PANCREAS	PARATHYROID GLAND	PENIS
PHARYNX	PITUITARY GLAND	PREPUTIAL GLAND	PROSTATE
SALIVARY GLANDS	SEMINAL VESICLE	SKELETAL MUSCLE	SKIN
SPINAL CORD	SPLEEN	STOMACH, FORESTOMACH	STOMACH, GLANDULAR
TESTIS, LEFT	TESTIS, RIGHT	THORAX	THYMUS
THYROID GLAND	TONGUE	TOOTH	TRACHEA
URETER	URINARY BLADDER	ZYMBALS GLAND	

ANIMAL ID: 253	**TRT#:** 4	**DOSE:** 300 mg/L	**SEX:** Male	**REMOVAL DAY:** SD91
	SELECTION: Interim Animals		**DISP:** Scheduled Removal (Interim)	**HISTO:** 1701578

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
EPIDIDYMIS, LEFT	EPIDIDYMIS, RIGHT	ESOPHAGUS	EYE
GALLBLADDER	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND
LARYNX	LIVER	LUNG	LYMPH NODE
LYMPH NODE, BRONCHIAL	LYMPH NODE, MANDIBULAR	LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC
MAMMARY GLAND	MESENTERY	NERVE, SCIATIC	NERVE, TRIGEMINAL
NOSE	PANCREAS	PARATHYROID GLAND	PENIS
PHARYNX	PITUITARY GLAND	PREPUTIAL GLAND	PROSTATE
SALIVARY GLANDS	SEMINAL VESICLE	SKELETAL MUSCLE	SKIN
SPINAL CORD	SPLEEN	STOMACH, FORESTOMACH	STOMACH, GLANDULAR
TESTIS, LEFT	TESTIS, RIGHT	THORAX	THYMUS
THYROID GLAND	TONGUE	TOOTH	TRACHEA
URETER	URINARY BLADDER	ZYMBALS GLAND	

ANIMAL ID: 261	**TRT#:** 5	**DOSE:** 1000 mg/L	**SEX:** Male	**REMOVAL DAY:** SD91
	SELECTION: Interim Animals		**DISP:** Scheduled Removal (Interim)	**HISTO:** 1701586

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
EPIDIDYMIS, LEFT	EPIDIDYMIS, RIGHT	ESOPHAGUS	EYE
GALLBLADDER	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND
LARYNX	LIVER	LUNG	LYMPH NODE
LYMPH NODE, BRONCHIAL	LYMPH NODE, MANDIBULAR	LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC
MAMMARY GLAND	MESENTERY	NERVE, SCIATIC	NERVE, TRIGEMINAL
NOSE	PANCREAS	PARATHYROID GLAND	PENIS
PHARYNX	PITUITARY GLAND	PREPUTIAL GLAND	PROSTATE
SALIVARY GLANDS	SEMINAL VESICLE	SKELETAL MUSCLE	SKIN
SPINAL CORD	SPLEEN	STOMACH, FORESTOMACH	STOMACH, GLANDULAR
TESTIS, LEFT	TESTIS, RIGHT	THORAX	THYMUS
THYROID GLAND	TONGUE	TOOTH	TRACHEA
URETER	URINARY BLADDER	ZYMBALS GLAND	

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	AORTA
BONE, FEMUR	BRAIN	EPIDIDYMIS	ESOPHAGUS
EYE	GALLBLADDER	HARDERIAN GLAND	HEART
INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM
INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM	KIDNEY	LUNG
LYMPH NODE, MANDIBULAR	LYMPH NODE, MESENTERIC	MAMMARY GLAND	NOSE
PANCREAS	PARATHYROID GLAND	PITUITARY GLAND	PREPUTIAL GLAND
PROSTATE	SEMINAL VESICLE	SKIN	SPLEEN
STOMACH, FORESTOMACH	STOMACH, GLANDULAR	TESTIS	THYMUS
THYROID GLAND	TRACHEA	URINARY BLADDER	

OBSERVATIONS

LIVER	NECROSIS	MINIMAL
SALIVARY GLAND	ATROPHY	MINIMAL

ANIMAL ID: 268	**TRT#:** 5	**DOSE:** 1000 mg/L	**SEX:** Male	**REMOVAL DAY:** SD91
	SELECTION: Interim Animals		**DISP:** Scheduled Removal (Interim)	**HISTO:** 1701593

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
EPIDIDYMIS, LEFT	EPIDIDYMIS, RIGHT	ESOPHAGUS	EYE
GALLBLADDER	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND
LARYNX	LIVER	LUNG	LYMPH NODE
LYMPH NODE, BRONCHIAL	LYMPH NODE, MANDIBULAR	LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC
MAMMARY GLAND	MESENTERY	NERVE, SCIATIC	NERVE, TRIGEMINAL
NOSE	PANCREAS	PARATHYROID GLAND	PENIS
PHARYNX	PITUITARY GLAND	PREPUTIAL GLAND	PROSTATE
SALIVARY GLANDS	SEMINAL VESICLE	SKELETAL MUSCLE	SKIN
SPINAL CORD	SPLEEN	STOMACH, FORESTOMACH	STOMACH, GLANDULAR
TESTIS, LEFT	TESTIS, RIGHT	THORAX	THYMUS
THYROID GLAND	TONGUE	TOOTH	TRACHEA
URETER	URINARY BLADDER	ZYMBALS GLAND	

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	AORTA
BONE, FEMUR	BRAIN	EPIDIDYMIS	ESOPHAGUS
EYE	GALLBLADDER	HARDERIAN GLAND	HEART
INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM
INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM	KIDNEY	LIVER
LUNG	LYMPH NODE, MANDIBULAR	LYMPH NODE, MESENTERIC	NOSE
PANCREAS	PARATHYROID GLAND	PITUITARY GLAND	PREPUTIAL GLAND
PROSTATE	SALIVARY GLAND	SEMINAL VESICLE	SKIN
SPLEEN	STOMACH, FORESTOMACH	STOMACH, GLANDULAR	TESTIS
THYMUS	THYROID GLAND	TRACHEA	URINARY BLADDER

No Section Present

MAMMARY GLAND

ANIMAL ID: 271	**TRT#:** 5	**DOSE:** 1000 mg/L	**SEX:** Male	**REMOVAL DAY:** SD91
	SELECTION: Interim Animals		**DISP:** Scheduled Removal (Interim)	**HISTO:** 1701596

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
EPIDIDYMIS, LEFT	EPIDIDYMIS, RIGHT	ESOPHAGUS	EYE
GALLBLADDER	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND
LARYNX	LIVER	LUNG	LYMPH NODE
LYMPH NODE, BRONCHIAL	LYMPH NODE, MANDIBULAR	LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC
MAMMARY GLAND	MESENTERY	NERVE, SCIATIC	NERVE, TRIGEMINAL
NOSE	PANCREAS	PARATHYROID GLAND	PENIS
PHARYNX	PITUITARY GLAND	PREPUTIAL GLAND	PROSTATE
SALIVARY GLANDS	SEMINAL VESICLE	SKELETAL MUSCLE	SKIN
SPINAL CORD	SPLEEN	STOMACH, FORESTOMACH	STOMACH, GLANDULAR
TESTIS, LEFT	TESTIS, RIGHT	THORAX	THYMUS
THYROID GLAND	TONGUE	TOOTH	TRACHEA
URETER	URINARY BLADDER	ZYMBALS GLAND	

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	AORTA
BONE, FEMUR	BRAIN	EPIDIDYMIS	ESOPHAGUS
EYE	GALLBLADDER	HARDERIAN GLAND	HEART
INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM
INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM	KIDNEY	LIVER
LUNG	LYMPH NODE, MANDIBULAR	LYMPH NODE, MESENTERIC	NOSE
PANCREAS	PARATHYROID GLAND	PITUITARY GLAND	PREPUTIAL GLAND
PROSTATE	SALIVARY GLAND	SEMINAL VESICLE	SKIN
SPLEEN	STOMACH, FORESTOMACH	STOMACH, GLANDULAR	TESTIS
THYMUS	THYROID GLAND	TRACHEA	URINARY BLADDER

No Section Present

MAMMARY GLAND

ANIMAL ID: 273	**TRT#:** 5	**DOSE:** 1000 mg/L	**SEX:** Male	**REMOVAL DAY:** SD91
	SELECTION: Interim Animals		**DISP:** Scheduled Removal (Interim)	**HISTO:** 1701598

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
EPIDIDYMIS, LEFT	EPIDIDYMIS, RIGHT	ESOPHAGUS	EYE
GALLBLADDER	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND
LARYNX	LIVER	LUNG	LYMPH NODE
LYMPH NODE, BRONCHIAL	LYMPH NODE, MANDIBULAR	LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC
MAMMARY GLAND	MESENTERY	NERVE, SCIATIC	NERVE, TRIGEMINAL
NOSE	PANCREAS	PARATHYROID GLAND	PENIS
PHARYNX	PITUITARY GLAND	PREPUTIAL GLAND	PROSTATE
SALIVARY GLANDS	SEMINAL VESICLE	SKELETAL MUSCLE	SKIN
SPINAL CORD	SPLEEN	STOMACH, FORESTOMACH	STOMACH, GLANDULAR
TESTIS, LEFT	TESTIS, RIGHT	THORAX	THYMUS
THYROID GLAND	TONGUE	TOOTH	TRACHEA
URETER	URINARY BLADDER	ZYMBALS GLAND	

ANIMAL ID: 273	**TRT#:** 5	**DOSE:** 1000 mg/L	**SEX:** Male	**REMOVAL DAY:** SD91
	SELECTION: Interim Animals		**DISP:** Scheduled Removal (Interim)	**HISTO:** 1701598

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	AORTA
BONE, FEMUR	BRAIN	EPIDIDYMIS	ESOPHAGUS
EYE	GALLBLADDER	HARDERIAN GLAND	HEART
INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM
INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM	KIDNEY	LUNG
LYMPH NODE, MANDIBULAR	LYMPH NODE, MESENTERIC	NOSE	PANCREAS
PARATHYROID GLAND	PITUITARY GLAND	PREPUTIAL GLAND	PROSTATE
SALIVARY GLAND	SEMINAL VESICLE	SKIN	SPLEEN
STOMACH, FORESTOMACH	STOMACH, GLANDULAR	TESTIS	THYMUS
THYROID GLAND	TRACHEA	URINARY BLADDER	

No Section Present

MAMMARY GLAND

OBSERVATIONS

LIVER	NECROSIS	MINIMAL

ANIMAL ID: 275	**TRT#:** 5	**DOSE:** 1000 mg/L	**SEX:** Male	**REMOVAL DAY:** SD91
	SELECTION: Interim Animals		**DISP:** Scheduled Removal (Interim)	**HISTO:** 1701600

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
EPIDIDYMIS, LEFT	EPIDIDYMIS, RIGHT	ESOPHAGUS	EYE
GALLBLADDER	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND
LARYNX	LIVER	LUNG	LYMPH NODE
LYMPH NODE, BRONCHIAL	LYMPH NODE, MANDIBULAR	LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC
MAMMARY GLAND	MESENTERY	NERVE, SCIATIC	NERVE, TRIGEMINAL
NOSE	PANCREAS	PARATHYROID GLAND	PENIS
PHARYNX	PITUITARY GLAND	PREPUTIAL GLAND	PROSTATE
SALIVARY GLANDS	SEMINAL VESICLE	SKELETAL MUSCLE	SKIN
SPINAL CORD	SPLEEN	STOMACH, FORESTOMACH	STOMACH, GLANDULAR
TESTIS, LEFT	TESTIS, RIGHT	THORAX	THYMUS
THYROID GLAND	TONGUE	TOOTH	TRACHEA
URETER	URINARY BLADDER	ZYMBALS GLAND	

ANIMAL ID: 275	**TRT#:** 5	**DOSE:** 1000 mg/L	**SEX:** Male	**REMOVAL DAY:** SD91
	SELECTION: Interim Animals		**DISP:** Scheduled Removal (Interim)	**HISTO:** 1701600

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	AORTA
BONE, FEMUR	BRAIN	EPIDIDYMIS	ESOPHAGUS
EYE	GALLBLADDER	HARDERIAN GLAND	HEART
INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM
INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM	LIVER	LUNG
LYMPH NODE, MANDIBULAR	LYMPH NODE, MESENTERIC	NOSE	PANCREAS
PARATHYROID GLAND	PITUITARY GLAND	PREPUTIAL GLAND	PROSTATE
SALIVARY GLAND	SEMINAL VESICLE	SKIN	SPLEEN
STOMACH, FORESTOMACH	STOMACH, GLANDULAR	TESTIS	THYMUS
THYROID GLAND	TRACHEA	URINARY BLADDER	

No Section Present

MAMMARY GLAND

OBSERVATIONS

KIDNEY	RENAL TUBULE	CYST

ANIMAL ID: 287	**TRT#:** 5	**DOSE:** 1000 mg/L	**SEX:** Male	**REMOVAL DAY:** SD91
	SELECTION: Interim Animals		**DISP:** Scheduled Removal (Interim)	**HISTO:** 1701612

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
EPIDIDYMIS, LEFT	EPIDIDYMIS, RIGHT	ESOPHAGUS	EYE
GALLBLADDER	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND
LARYNX	LIVER	LUNG	LYMPH NODE
LYMPH NODE, BRONCHIAL	LYMPH NODE, MANDIBULAR	LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC
MAMMARY GLAND	MESENTERY	NERVE, SCIATIC	NERVE, TRIGEMINAL
NOSE	PANCREAS	PARATHYROID GLAND	PENIS
PHARYNX	PITUITARY GLAND	PREPUTIAL GLAND	PROSTATE
SALIVARY GLANDS	SEMINAL VESICLE	SKELETAL MUSCLE	SKIN
SPINAL CORD	SPLEEN	STOMACH, FORESTOMACH	STOMACH, GLANDULAR
TESTIS, LEFT	TESTIS, RIGHT	THORAX	THYMUS
THYROID GLAND	TONGUE	TOOTH	TRACHEA
URETER	URINARY BLADDER	ZYMBALS GLAND	

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	AORTA
BONE, FEMUR	BRAIN	EPIDIDYMIS	ESOPHAGUS
EYE	GALLBLADDER	HARDERIAN GLAND	HEART
INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM
INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM	KIDNEY	LIVER
LUNG	LYMPH NODE, MANDIBULAR	LYMPH NODE, MESENTERIC	MAMMARY GLAND
NOSE	PANCREAS	PARATHYROID GLAND	PITUITARY GLAND
PREPUTIAL GLAND	PROSTATE	SALIVARY GLAND	SEMINAL VESICLE
SKIN	SPLEEN	STOMACH, FORESTOMACH	STOMACH, GLANDULAR
TESTIS	THYMUS	THYROID GLAND	TRACHEA
URINARY BLADDER			

ANIMAL ID: 298	**TRT#:** 5	**DOSE:** 1000 mg/L	**SEX:** Male	**REMOVAL DAY:** SD91
	SELECTION: Interim Animals		**DISP:** Scheduled Removal (Interim)	**HISTO:** 1701623

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
EPIDIDYMIS, LEFT	EPIDIDYMIS, RIGHT	ESOPHAGUS	EYE
GALLBLADDER	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND
LARYNX	LIVER	LUNG	LYMPH NODE
LYMPH NODE, BRONCHIAL	LYMPH NODE, MANDIBULAR	LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC
MAMMARY GLAND	MESENTERY	NERVE, SCIATIC	NERVE, TRIGEMINAL
NOSE	PANCREAS	PARATHYROID GLAND	PENIS
PHARYNX	PITUITARY GLAND	PREPUTIAL GLAND	PROSTATE
SALIVARY GLANDS	SEMINAL VESICLE	SKELETAL MUSCLE	SKIN
SPINAL CORD	SPLEEN	STOMACH, FORESTOMACH	STOMACH, GLANDULAR
TESTIS, LEFT	TESTIS, RIGHT	THORAX	THYMUS
THYROID GLAND	TONGUE	TOOTH	TRACHEA
URETER	URINARY BLADDER	ZYMBALS GLAND	

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	AORTA
BONE, FEMUR	BRAIN	EPIDIDYMIS	ESOPHAGUS
EYE	GALLBLADDER	HARDERIAN GLAND	HEART
INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM
INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM	KIDNEY	LIVER
LUNG	LYMPH NODE, MANDIBULAR	LYMPH NODE, MESENTERIC	NOSE
PANCREAS	PITUITARY GLAND	PREPUTIAL GLAND	PROSTATE
SALIVARY GLAND	SEMINAL VESICLE	SKIN	SPLEEN
STOMACH, FORESTOMACH	STOMACH, GLANDULAR	TESTIS	THYMUS
THYROID GLAND	TRACHEA	URINARY BLADDER	

No Section Present

MAMMARY GLAND	PARATHYROID GLAND

ANIMAL ID: 307	**TRT#:** 5	**DOSE:** 1000 mg/L	**SEX:** Male	**REMOVAL DAY:** SD91
	SELECTION: Interim Animals		**DISP:** Scheduled Removal (Interim)	**HISTO:** 1701632

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
EPIDIDYMIS, LEFT	EPIDIDYMIS, RIGHT	ESOPHAGUS	EYE
GALLBLADDER	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND
LARYNX	LIVER	LUNG	LYMPH NODE
LYMPH NODE, BRONCHIAL	LYMPH NODE, MANDIBULAR	LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC
MAMMARY GLAND	MESENTERY	NERVE, SCIATIC	NERVE, TRIGEMINAL
NOSE	PANCREAS	PARATHYROID GLAND	PENIS
PHARYNX	PITUITARY GLAND	PREPUTIAL GLAND	PROSTATE
SALIVARY GLANDS	SEMINAL VESICLE	SKELETAL MUSCLE	SKIN
SPINAL CORD	SPLEEN	STOMACH, FORESTOMACH	STOMACH, GLANDULAR
TESTIS, LEFT	TESTIS, RIGHT	THORAX	THYMUS
THYROID GLAND	TONGUE	TOOTH	TRACHEA
URETER	URINARY BLADDER	ZYMBALS GLAND	

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	AORTA
BONE, FEMUR	BRAIN	EPIDIDYMIS	ESOPHAGUS
EYE	GALLBLADDER	HARDERIAN GLAND	HEART
INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM
INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM	KIDNEY	LIVER
LUNG	LYMPH NODE, MANDIBULAR	LYMPH NODE, MESENTERIC	NOSE
PANCREAS	PARATHYROID GLAND	PITUITARY GLAND	PREPUTIAL GLAND
PROSTATE	SALIVARY GLAND	SEMINAL VESICLE	SKIN
SPLEEN	STOMACH, FORESTOMACH	STOMACH, GLANDULAR	TESTIS
THYMUS	THYROID GLAND	TRACHEA	URINARY BLADDER

No Section Present

MAMMARY GLAND

ANIMAL ID: 309	**TRT#:** 5	**DOSE:** 1000 mg/L	**SEX:** Male	**REMOVAL DAY:** SD91
	SELECTION: Interim Animals		**DISP:** Scheduled Removal (Interim)	**HISTO:** 1701634

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
EPIDIDYMIS, LEFT	EPIDIDYMIS, RIGHT	ESOPHAGUS	EYE
GALLBLADDER	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND
LARYNX	LIVER	LUNG	LYMPH NODE
LYMPH NODE, BRONCHIAL	LYMPH NODE, MANDIBULAR	LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC
MAMMARY GLAND	MESENTERY	NERVE, SCIATIC	NERVE, TRIGEMINAL
NOSE	PANCREAS	PARATHYROID GLAND	PENIS
PHARYNX	PITUITARY GLAND	PREPUTIAL GLAND	PROSTATE
SALIVARY GLANDS	SEMINAL VESICLE	SKELETAL MUSCLE	SKIN
SPINAL CORD	SPLEEN	STOMACH, FORESTOMACH	STOMACH, GLANDULAR
TESTIS, LEFT	TESTIS, RIGHT	THORAX	THYMUS
THYROID GLAND	TONGUE	TOOTH	TRACHEA
URETER	URINARY BLADDER	ZYMBALS GLAND	

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	AORTA
BONE, FEMUR	BRAIN	EPIDIDYMIS	ESOPHAGUS
EYE	GALLBLADDER	HARDERIAN GLAND	HEART
INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM
INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM	KIDNEY	LIVER
LUNG	LYMPH NODE, MANDIBULAR	LYMPH NODE, MESENTERIC	NOSE
PANCREAS	PITUITARY GLAND	PREPUTIAL GLAND	PROSTATE
SALIVARY GLAND	SEMINAL VESICLE	SKIN	SPLEEN
STOMACH, FORESTOMACH	STOMACH, GLANDULAR	TESTIS	THYMUS
THYROID GLAND	TRACHEA	URINARY BLADDER	

No Section Present

MAMMARY GLAND	PARATHYROID GLAND

ANIMAL ID: 322	**TRT#:** 5	**DOSE:** 1000 mg/L	**SEX:** Male	**REMOVAL DAY:** SD91
	SELECTION: Interim Animals		**DISP:** Scheduled Removal (Interim)	**HISTO:** 1701647

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
EPIDIDYMIS, LEFT	EPIDIDYMIS, RIGHT	ESOPHAGUS	EYE
GALLBLADDER	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND
LARYNX	LIVER	LUNG	LYMPH NODE
LYMPH NODE, BRONCHIAL	LYMPH NODE, MANDIBULAR	LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC
MAMMARY GLAND	MESENTERY	NERVE, SCIATIC	NERVE, TRIGEMINAL
NOSE	PANCREAS	PARATHYROID GLAND	PENIS
PHARYNX	PITUITARY GLAND	PREPUTIAL GLAND	PROSTATE
SALIVARY GLANDS	SEMINAL VESICLE	SKELETAL MUSCLE	SKIN
SPINAL CORD	SPLEEN	STOMACH, FORESTOMACH	STOMACH, GLANDULAR
TESTIS, LEFT	TESTIS, RIGHT	THORAX	THYMUS
THYROID GLAND	TONGUE	TOOTH	TRACHEA
URETER	URINARY BLADDER	ZYMBALS GLAND	

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	AORTA
BONE, FEMUR	BRAIN	EPIDIDYMIS	ESOPHAGUS
EYE	GALLBLADDER	HARDERIAN GLAND	HEART
INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM
INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM	KIDNEY	LIVER
LUNG	LYMPH NODE, MANDIBULAR	LYMPH NODE, MESENTERIC	MAMMARY GLAND
NOSE	PANCREAS	PARATHYROID GLAND	PITUITARY GLAND
PREPUTIAL GLAND	PROSTATE	SALIVARY GLAND	SEMINAL VESICLE
SKIN	SPLEEN	STOMACH, FORESTOMACH	STOMACH, GLANDULAR
TESTIS	THYMUS	THYROID GLAND	TRACHEA
URINARY BLADDER			

ANIMAL ID: 326	**TRT#:** 1	**DOSE:** 0 mg/L	**SEX:** Female	**REMOVAL DAY:** SD730
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701671

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
CERVIX	CLITORAL GLAND	ESOPHAGUS	EYE
GALLBLADDER	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND
LARYNX	LUNG	LYMPH NODE	LYMPH NODE, BRONCHIAL
LYMPH NODE, MANDIBULAR	LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC	MAMMARY GLAND
MESENTERY	NERVE, SCIATIC	NERVE, TRIGEMINAL	NOSE
OVARY, LEFT	OVARY, RIGHT	OVIDUCT	PANCREAS
PARATHYROID GLAND	PHARYNX	PITUITARY GLAND	SALIVARY GLANDS
SKELETAL MUSCLE	SPINAL CORD	SPLEEN	STOMACH, FORESTOMACH
STOMACH, GLANDULAR	THORAX	THYMUS	THYROID GLAND
TONGUE	TOOTH	TRACHEA	URETER
URINARY BLADDER	VAGINA	ZYMBALS GLAND	

OBSERVATIONS

LIVER	RIGHT	NODULE	WHITE
Observation Comment: anterior; 2 X 2 X 1 mm			
[NODULE TGLS = TGL3]			
SKIN	RIGHT, HINDLIMB	MASS	TAN
Observation Comment: 25 X 20 X 10 mm			
[MASS TGLS = TGL1]			
UTERUS	RIGHT	DILATION	
Observation Comment: horn; up to 10 mm diameter			
[DILATION TGLS = TGL2]			

ANIMAL ID: 326	**TRT#:** 1	**DOSE:** 0 mg/L	**SEX:** Female	**REMOVAL DAY:** SD730
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701671

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	AORTA
BONE MARROW	BONE, FEMUR	BRAIN	CLITORAL GLAND
ESOPHAGUS	EYE	GALLBLADDER	HARDERIAN GLAND
INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM
INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM	ISLETS, PANCREATIC	LUNG
LYMPH NODE, MANDIBULAR	LYMPH NODE, MESENTERIC	MAMMARY GLAND	NOSE
OVARY	PANCREAS	SALIVARY GLAND	SPLEEN
STOMACH, FORESTOMACH	STOMACH, GLANDULAR	THYMUS	THYROID GLAND
TRACHEA	URINARY BLADDER	UTERUS, CERVIX	VAGINA

No Section Present

PARATHYROID GLAND

OBSERVATIONS

HEART	ARTERY	INFLAMMATION	CHRONIC, MILD
KIDNEY		CHRONIC PROGRESSIVE NEPHROPATHY	MINIMAL
LIVER		EOSINOPHILIC FOCUS	
[EOSINOPHILIC FOCUS TGLS = TGL 3-14, Gross Finding = LIVER, RIGHT, NODULE, WHITE]			
OVARY			
Tissue Comment: Only one ovary in slide set			
PITUITARY GLAND	PARS DISTALIS	HYPERPLASIA	MINIMAL
SKIN		FIBROSARCOMA	
[FIBROSARCOMA TGLS = TGL 1-13, Gross Finding = SKIN, RIGHT, HINDLIMB, MASS, TAN]			
UTERUS	ENDOMETRIUM	HYPERPLASIA	CYSTIC, MODERATE
	ENDOMETRIUM	METAPLASIA	SQUAMOUS, MINIMAL
Tissue Comment: TGL 2-11, TGL 2-12			
[HYPERPLASIA TGLS = TGL2-11, Gross Finding = UTERUS, RIGHT, DILATION,]			

ANIMAL ID: 327	**TRT#:** 1	**DOSE:** 0 mg/L	**SEX:** Female	**REMOVAL DAY:** SD726
	SELECTION: Core Animals		**DISP:** Found Dead	**HISTO:** 1701672

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
CERVIX	CLITORAL GLAND	ESOPHAGUS	EYE
GALLBLADDER	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND
LARYNX	LIVER	LUNG	LYMPH NODE, BRONCHIAL
LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC	MESENTERY	NERVE, SCIATIC
NERVE, TRIGEMINAL	NOSE	OVARY, LEFT	OVARY, RIGHT
OVIDUCT	PANCREAS	PARATHYROID GLAND	PHARYNX
PITUITARY GLAND	SALIVARY GLANDS	SKELETAL MUSCLE	SKIN
SPINAL CORD	SPLEEN	STOMACH, FORESTOMACH	STOMACH, GLANDULAR
THORAX	THYMUS	THYROID GLAND	TONGUE
TOOTH	TRACHEA	URETER	URINARY BLADDER
UTERUS	VAGINA	ZYMBALS GLAND	

OBSERVATIONS

LYMPH NODE	LUMBAR	ENLARGED	TAN
Observation Comment: 3X expected size			
[ENLARGED TGLS = TGL4]			
LYMPH NODE, MANDIBULAR		ENLARGED	TAN
Observation Comment: 3X expected size			
[ENLARGED TGLS = TGL1]			
MAMMARY GLAND	LEFT, THORACIC	MASS	RED
	LEFT, THORACIC	NODULE	RED
Observation Comment: 10 X 8 X 3 mm			
Observation Comment: 5 X 5 X 2 mm			
[MASS TGLS = TGL3]			
[NODULE TGLS = TGL2]			

ANIMAL ID: 327	**TRT#:** 1	**DOSE:** 0 mg/L	**SEX:** Female	**REMOVAL DAY:** SD726
	SELECTION: Core Animals		**DISP:** Found Dead	**HISTO:** 1701672

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	AORTA
BONE MARROW	BONE, FEMUR	BRAIN	CLITORAL GLAND
ESOPHAGUS	EYE	HARDERIAN GLAND	HEART
INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	ISLETS, PANCREATIC	MAMMARY GLAND	NOSE
PANCREAS	PARATHYROID GLAND	PITUITARY GLAND	SALIVARY GLAND
SKIN	SPLEEN	STOMACH, FORESTOMACH	STOMACH, GLANDULAR
THYROID GLAND	TRACHEA	UTERUS, CERVIX	

No Section Present

INTESTINE, LARGE, RECTUM	OVARY

OBSERVATIONS

GALLBLADDER		LYMPHOMA	MALIGNANT
KIDNEY		CHRONIC PROGRESSIVE NEPHROPATHY	MINIMAL
		LYMPHOMA	MALIGNANT
LIVER		LYMPHOMA	MALIGNANT
LUNG		LYMPHOMA	MALIGNANT
LYMPH NODE	LUMBAR	LYMPHOMA	MALIGNANT
[LYMPHOMA TGLS = TGL 4-15, Gross Finding = LYMPH NODE, LUMBAR, ENLARGED, TAN]			
LYMPH NODE, AXILLARY		LYMPHOMA	MALIGNANT
Tissue Comment: TGL 2-13, TGL 3-14			
[LYMPHOMA TGLS = TGL2-13, TGL3-14, Gross Finding = MAMMARY GLAND, LEFT, THORACIC, MASS, RED]			
[LYMPHOMA TGLS = TGL2-13, TGL3-14, Gross Finding = MAMMARY GLAND, LEFT, THORACIC, NODULE, RED]			
LYMPH NODE, BRONCHIAL		LYMPHOMA	MALIGNANT
LYMPH NODE, MANDIBULAR		LYMPHOMA	MALIGNANT
Tissue Comment: TGL 1-9, TGL 1-13			
[LYMPHOMA TGLS = TGL1-9, Gross Finding = LYMPH NODE, MANDIBULAR, ENLARGED, TAN]			
LYMPH NODE, MESENTERIC		LYMPHOMA	MALIGNANT
THYMUS		LYMPHOMA	MALIGNANT
URINARY BLADDER		LYMPHOMA	MALIGNANT
UTERUS		LYMPHOMA	MALIGNANT
VAGINA		LYMPHOMA	MALIGNANT

ANIMAL ID: 327	**TRT#:** 1	**DOSE:** 0 mg/L	**SEX:** Female	**REMOVAL DAY:** SD726
	SELECTION: Core Animals		**DISP:** Found Dead	**HISTO:** 1701672

PRIMARY CAUSE OF DEATH	- UNDETERMINED
CONTRIBUTORY CAUSE OF DEATH	- URINARY BLADDER LYMPHOMA MALIGNANT
	- LYMPH NODE, BRONCHIAL LYMPHOMA MALIGNANT
	- UTERUS LYMPHOMA MALIGNANT
	- THYMUS LYMPHOMA MALIGNANT
	- LUNG LYMPHOMA MALIGNANT
	- LYMPH NODE, MANDIBULAR LYMPHOMA MALIGNANT
	- VAGINA LYMPHOMA MALIGNANT
	- LYMPH NODE, MESENTERIC LYMPHOMA MALIGNANT

ANIMAL ID: 328	**TRT#:** 1	**DOSE:** 0 mg/L	**SEX:** Female	**REMOVAL DAY:** SD695
	SELECTION: Core Animals		**DISP:** Found Dead	**HISTO:** 1701673

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
CERVIX	CLITORAL GLAND	ESOPHAGUS	EYE
GALLBLADDER	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND
LARYNX	LUNG	LYMPH NODE	LYMPH NODE, BRONCHIAL
LYMPH NODE, MANDIBULAR	LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC	MAMMARY GLAND
MESENTERY	NERVE, SCIATIC	NERVE, TRIGEMINAL	NOSE
OVARY, LEFT	OVARY, RIGHT	OVIDUCT	PANCREAS
PARATHYROID GLAND	PHARYNX	PITUITARY GLAND	SALIVARY GLANDS
SKELETAL MUSCLE	SKIN	SPINAL CORD	SPLEEN
STOMACH, FORESTOMACH	STOMACH, GLANDULAR	THORAX	THYMUS
THYROID GLAND	TONGUE	TOOTH	TRACHEA
URETER	URINARY BLADDER	UTERUS	VAGINA
ZYMBALS GLAND			

OBSERVATIONS

LIVER	LOBE, LEFT	NODULE	TAN
Observation Comment: 4 X 4 X 2 mm			
[NODULE TGLS = TGL1]			

ANIMAL ID: 328	**TRT#:** 1	**DOSE:** 0 mg/L	**SEX:** Female	**REMOVAL DAY:** SD695
	SELECTION: Core Animals		**DISP:** Found Dead	**HISTO:** 1701673

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	AORTA
BONE MARROW	BONE, FEMUR	CLITORAL GLAND	ESOPHAGUS
EYE	GALLBLADDER	HARDERIAN GLAND	HEART
INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM
INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM	ISLETS, PANCREATIC	KIDNEY
LUNG	LYMPH NODE, MANDIBULAR	LYMPH NODE, MESENTERIC	MAMMARY GLAND
NOSE	PANCREAS	PARATHYROID GLAND	PITUITARY GLAND
SALIVARY GLAND	SKIN	SPLEEN	STOMACH, FORESTOMACH
STOMACH, GLANDULAR	THYMUS	THYROID GLAND	TRACHEA
URINARY BLADDER	UTERUS, CERVIX	VAGINA	

OBSERVATIONS

BRAIN		INFLAMMATION	CHRONIC, MINIMAL
LIVER		FATTY CHANGE	DIFFUSE, MINIMAL
		MIXED CELL FOCUS	
[MIXED CELL FOCUS TGLS = TGL 1-5, Gross Finding = LIVER, LOBE, LEFT, NODULE, TAN]			
OVARY	FOLLICLES	CYST	
UTERUS	ENDOMETRIUM	HYPERPLASIA	CYSTIC, MILD

PRIMARY CAUSE OF DEATH - UNDETERMINED

ANIMAL ID: 329	**TRT#:** 1	**DOSE:** 0 mg/L	**SEX:** Female	**REMOVAL DAY:** SD730
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701674

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
CERVIX	CLITORAL GLAND	ESOPHAGUS	EYE
GALLBLADDER	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND
LARYNX	LIVER	LUNG	LYMPH NODE
LYMPH NODE, BRONCHIAL	LYMPH NODE, MANDIBULAR	LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC
MAMMARY GLAND	NERVE, SCIATIC	NERVE, TRIGEMINAL	NOSE
OVARY, LEFT	OVARY, RIGHT	OVIDUCT	PANCREAS
PARATHYROID GLAND	PHARYNX	PITUITARY GLAND	SALIVARY GLANDS
SKELETAL MUSCLE	SKIN	SPINAL CORD	SPLEEN
STOMACH, FORESTOMACH	STOMACH, GLANDULAR	THORAX	THYROID GLAND
TONGUE	TOOTH	TRACHEA	URETER
URINARY BLADDER	UTERUS	VAGINA	ZYMBALS GLAND

OBSERVATIONS

MESENTERY	NODULE	YELLOW
Observation Comment: fat; 19 X 7 X 3 mm		
[NODULE TGLS = TGL2]		
THYMUS	ENLARGED	TAN
Observation Comment: 5X expected size		
[ENLARGED TGLS = TGL1]		

ANIMAL ID: 329	**TRT#:** 1	**DOSE:** 0 mg/L	**SEX:** Female	**REMOVAL DAY:** SD730
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701674

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	AORTA
BONE MARROW	BONE, FEMUR	BRAIN	CLITORAL GLAND
ESOPHAGUS	EYE	HARDERIAN GLAND	HEART
INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM
INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM	ISLETS, PANCREATIC	LIVER
LYMPH NODE, MANDIBULAR	MAMMARY GLAND	NOSE	OVARY
PANCREAS	PARATHYROID GLAND	PITUITARY GLAND	SALIVARY GLAND
SKIN	SPLEEN	STOMACH, FORESTOMACH	STOMACH, GLANDULAR
THYROID GLAND	TRACHEA	URINARY BLADDER	UTERUS
UTERUS, CERVIX	VAGINA		

No Section Present

GALLBLADDER

OBSERVATIONS

KIDNEY		CHRONIC PROGRESSIVE NEPHROPATHY	MINIMAL
LUNG	EPITHELIUM, ALVEOLAR/BRONCHIOLAR	HYPERPLASIA	MODERATE
LYMPH NODE, MESENTERIC		HYPERPLASIA	PLASMA CELL, MODERATE
MESENTERY	FAT	NECROSIS	MILD
[NECROSIS TGLS = TGL 2-13, Gross Finding = MESENTERY, NODULE, YELLOW]			
THYMUS		INFILTRATION, CELLULAR	HISTIOCYTE, MILD
[INFILTRATION, CELLULAR TGLS = TGL 1-7, Gross Finding = THYMUS, ENLARGED, TAN]			

ANIMAL ID: 331	**TRT#:** 1	**DOSE:** 0 mg/L	**SEX:** Female	**REMOVAL DAY:** SD729
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701676

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
CERVIX	CLITORAL GLAND	ESOPHAGUS	EYE
GALLBLADDER	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND
LARYNX	LIVER	LUNG	LYMPH NODE
LYMPH NODE, BRONCHIAL	LYMPH NODE, MANDIBULAR	LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC
MAMMARY GLAND	MESENTERY	NERVE, SCIATIC	NERVE, TRIGEMINAL
NOSE	OVARY, LEFT	OVARY, RIGHT	OVIDUCT
PANCREAS	PARATHYROID GLAND	PHARYNX	PITUITARY GLAND
SALIVARY GLANDS	SKELETAL MUSCLE	SKIN	SPINAL CORD
SPLEEN	STOMACH, FORESTOMACH	STOMACH, GLANDULAR	THORAX
THYMUS	THYROID GLAND	TONGUE	TOOTH
TRACHEA	URETER	URINARY BLADDER	UTERUS
VAGINA	ZYMBALS GLAND		

ANIMAL ID: 331	**TRT#:** 1	**DOSE:** 0 mg/L	**SEX:** Female	**REMOVAL DAY:** SD729
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701676

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	AORTA
BONE MARROW	BONE, FEMUR	BRAIN	CLITORAL GLAND
ESOPHAGUS	EYE	GALLBLADDER	HARDERIAN GLAND
HEART	INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM
INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM	ISLETS, PANCREATIC
LIVER	LUNG	LYMPH NODE, MANDIBULAR	LYMPH NODE, MESENTERIC
MAMMARY GLAND	NOSE	OVARY	PANCREAS
PARATHYROID GLAND	PITUITARY GLAND	SALIVARY GLAND	SKIN
SPLEEN	STOMACH, FORESTOMACH	THYROID GLAND	TRACHEA
URINARY BLADDER	UTERUS, CERVIX	VAGINA	

No Section Present

THYMUS

OBSERVATIONS

KIDNEY		CHRONIC PROGRESSIVE NEPHROPATHY	MINIMAL
OVARY			
Tissue Comment: Only one ovary in slide set			
STOMACH, GLANDULAR		MINERAL	MINIMAL
UTERUS	ENDOMETRIUM	HYPERPLASIA	CYSTIC, MILD

ANIMAL ID: 332	**TRT#:** 1	**DOSE:** 0 mg/L	**SEX:** Female	**REMOVAL DAY:** SD729
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701677

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
CERVIX	CLITORAL GLAND	ESOPHAGUS	EYE
GALLBLADDER	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND
LARYNX	LUNG	LYMPH NODE	LYMPH NODE, BRONCHIAL
LYMPH NODE, MANDIBULAR	LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC	MAMMARY GLAND
MESENTERY	NERVE, SCIATIC	NERVE, TRIGEMINAL	NOSE
OVARY, LEFT	OVARY, RIGHT	OVIDUCT	PANCREAS
PARATHYROID GLAND	PHARYNX	PITUITARY GLAND	SALIVARY GLANDS
SKELETAL MUSCLE	SKIN	SPINAL CORD	SPLEEN
STOMACH, FORESTOMACH	STOMACH, GLANDULAR	THORAX	THYMUS
THYROID GLAND	TONGUE	TOOTH	TRACHEA
URETER	URINARY BLADDER	UTERUS	VAGINA
ZYMBALS GLAND			

OBSERVATIONS

LIVER	LOBE, LEFT	MASS	MOTTLED
	LOBE, MEDIAN	MASS	MOTTLED
	LOBE, LEFT	NODULE	TAN

Observation Comment: 13 X 9 X 4 mm
Observation Comment: 14 X 10 X 5 mm
Observation Comment: 3 X 3 X 2 mm
[MASS TGLS = TGL2]
[MASS TGLS = TGL1]
[NODULE TGLS = TGL3]

ANIMAL ID: 332	**TRT#:** 1	**DOSE:** 0 mg/L	**SEX:** Female	**REMOVAL DAY:** SD729
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701677

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	AORTA
BONE MARROW	BONE, FEMUR	BRAIN	CLITORAL GLAND
ESOPHAGUS	EYE	GALLBLADDER	HARDERIAN GLAND
HEART	INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM
INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM	ISLETS, PANCREATIC
KIDNEY	LUNG	LYMPH NODE, MANDIBULAR	LYMPH NODE, MESENTERIC
MAMMARY GLAND	NOSE	OVARY	PANCREAS
PARATHYROID GLAND	SALIVARY GLAND	SKIN	SPLEEN
STOMACH, FORESTOMACH	STOMACH, GLANDULAR	THYMUS	THYROID GLAND
TRACHEA	URINARY BLADDER	UTERUS	UTERUS, CERVIX
VAGINA			

OBSERVATIONS

LIVER		EOSINOPHILIC FOCUS	
		FATTY CHANGE	FOCAL, MINIMAL
		HEPATOCELLULAR ADENOMA	MULTIPLE

Tissue Comment: TGL 1-13, TGL 2-14, TGL 3-5

[EOSINOPHILIC FOCUS TGLS = TGL3-5, Gross Finding = LIVER, LOBE, LEFT, NODULE, TAN]

[HEPATOCELLULAR ADENOMA TGLS = TGL2-14, TGL1-13, Gross Finding = LIVER, LOBE, LEFT, MASS, MOTTLED]

[HEPATOCELLULAR ADENOMA TGLS = TGL2-14, TGL1-13, Gross Finding = LIVER, LOBE, MEDIAN, MASS, MOTTLED]

PITUITARY GLAND	PARS DISTALIS	HYPERPLASIA	MILD

ANIMAL ID: 333	**TRT#:** 1	**DOSE:** 0 mg/L	**SEX:** Female	**REMOVAL DAY:** SD729
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701678

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
CERVIX	CLITORAL GLAND	ESOPHAGUS	EYE
GALLBLADDER	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND
LARYNX	LIVER	LUNG	LYMPH NODE
LYMPH NODE, BRONCHIAL	LYMPH NODE, MANDIBULAR	LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC
MAMMARY GLAND	MESENTERY	NERVE, SCIATIC	NERVE, TRIGEMINAL
NOSE	OVARY, RIGHT	OVIDUCT	PANCREAS
PARATHYROID GLAND	PHARYNX	PITUITARY GLAND	SALIVARY GLANDS
SKELETAL MUSCLE	SKIN	SPINAL CORD	SPLEEN
STOMACH, FORESTOMACH	STOMACH, GLANDULAR	THORAX	THYMUS
THYROID GLAND	TONGUE	TOOTH	TRACHEA
URETER	URINARY BLADDER	UTERUS	VAGINA
ZYMBALS GLAND			

OBSERVATIONS

OVARY, LEFT	CYST	CLEAR
Observation Comment: 9 mm diameter		
[CYST TGLS = TGL1]		

ANIMAL ID: 333	**TRT#:** 1	**DOSE:** 0 mg/L	**SEX:** Female	**REMOVAL DAY:** SD729
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701678

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	AORTA
BONE MARROW	BONE, FEMUR	BRAIN	CLITORAL GLAND
ESOPHAGUS	EYE	GALLBLADDER	HARDERIAN GLAND
HEART	INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM
INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM	ISLETS, PANCREATIC
LIVER	LYMPH NODE, MANDIBULAR	LYMPH NODE, MESENTERIC	MAMMARY GLAND
NOSE	PANCREAS	PARATHYROID GLAND	PITUITARY GLAND
SALIVARY GLAND	SKIN	SPLEEN	STOMACH, FORESTOMACH
STOMACH, GLANDULAR	THYMUS	THYROID GLAND	TRACHEA
URINARY BLADDER	UTERUS	UTERUS, CERVIX	VAGINA

OBSERVATIONS

KIDNEY		CHRONIC PROGRESSIVE NEPHROPATHY	MINIMAL
LUNG	EPITHELIUM, ALVEOLAR/BRONCHIOLAR	HYPERPLASIA	MODERATE
OVARY		CYSTADENOMA	

[CYSTADENOMA TGLS = TGL 1-10, Gross Finding = OVARY, LEFT, CYST, CLEAR]

ANIMAL ID: 334	**TRT#:** 1	**DOSE:** 0 mg/L	**SEX:** Female	**REMOVAL DAY:** SD731
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701679

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
CERVIX	CLITORAL GLAND	ESOPHAGUS	EYE
GALLBLADDER	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND
LARYNX	LUNG	LYMPH NODE	LYMPH NODE, BRONCHIAL
LYMPH NODE, MANDIBULAR	LYMPH NODE, MEDIASTINAL	MAMMARY GLAND	MESENTERY
NERVE, SCIATIC	NERVE, TRIGEMINAL	NOSE	OVARY, LEFT
OVARY, RIGHT	OVIDUCT	PANCREAS	PARATHYROID GLAND
PHARYNX	SALIVARY GLANDS	SKELETAL MUSCLE	SKIN
SPINAL CORD	SPLEEN	STOMACH, FORESTOMACH	STOMACH, GLANDULAR
THORAX	THYMUS	THYROID GLAND	TONGUE
TOOTH	TRACHEA	URETER	URINARY BLADDER
VAGINA	ZYMBALS GLAND		

OBSERVATIONS

LIVER	CAUDATE LOBE	MASS	WHITE
	LOBE, LEFT	NODULE	WHITE
	LOBE, MEDIAN	NODULE	WHITE
	RIGHT	NODULE	WHITE
Observation Comment: 5 mm diameter			
Observation Comment: 2 mm diameter			
Observation Comment: 3 X 3 X 2 mm			
Observation Comment: posterior; 1 X 1 X 1 mm			
[MASS TGLS = TGL5]			
[NODULE TGLS = TGL6]			
[NODULE TGLS = TGL4]			
[NODULE TGLS = TGL7]			
LYMPH NODE, MESENTERIC		ENLARGED	TAN
Observation Comment: 3X expected size			
[ENLARGED TGLS = TGL2]			
PITUITARY GLAND		NODULE	TAN

ANIMAL ID: 334	**TRT#:** 1	**DOSE:** 0 mg/L	**SEX:** Female	**REMOVAL DAY:** SD731
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701679

Observation Comment: 3 X 3 X 2 mm [NODULE TGLS = TGL1]		
UTERUS	RIGHT	DILATION
Observation Comment: horn; up to 10 mm diameter [DILATION TGLS = TGL3]		

ANIMAL ID: 334	**TRT#:** 1	**DOSE:** 0 mg/L	**SEX:** Female	**REMOVAL DAY:** SD731
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701679

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	AORTA
BONE MARROW	BONE, FEMUR	BRAIN	CLITORAL GLAND
ESOPHAGUS	EYE	GALLBLADDER	HARDERIAN GLAND
HEART	INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM
INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM	ISLETS, PANCREATIC
LYMPH NODE, MANDIBULAR	MAMMARY GLAND	NOSE	OVARY
PANCREAS	PARATHYROID GLAND	SALIVARY GLAND	SKIN
SPLEEN	STOMACH, FORESTOMACH	THYMUS	TRACHEA
URINARY BLADDER	UTERUS, CERVIX	VAGINA	

OBSERVATIONS

KIDNEY		CHRONIC PROGRESSIVE NEPHROPATHY	MINIMAL
LIVER		EOSINOPHILIC FOCUS	MULTIPLE
		MIXED CELL FOCUS	MULTIPLE
Tissue Comment: TGL 4-14, TGL 5-13, TGL 6-13, TGL 7-14			
[EOSINOPHILIC FOCUS TGLS = TGL7-14, TGL4-14, Gross Finding = LIVER, LOBE, MEDIAN, NODULE, WHITE]			
[EOSINOPHILIC FOCUS TGLS = TGL7-14, TGL4-14, Gross Finding = LIVER, RIGHT, NODULE, WHITE]			
[MIXED CELL FOCUS TGLS = TGL5-13, TGL6-13, Gross Finding = LIVER, CAUDATE LOBE, MASS, WHITE]			
[MIXED CELL FOCUS TGLS = TGL5-13, TGL6-13, Gross Finding = LIVER, LOBE, LEFT, NODULE, WHITE]			
LUNG	EPITHELIUM, ALVEOLAR/BRONCHIOLAR	HYPERPLASIA	MILD
LYMPH NODE, MESENTERIC		HISTIOCYTIC SARCOMA	
[HISTIOCYTIC SARCOMA TGLS = TGL 2-6, Gross Finding = LYMPH NODE, MESENTERIC, ENLARGED, TAN]			
OVARY			
Tissue Comment: Only one ovary in slide set			
PITUITARY GLAND	PARS DISTALIS	ADENOMA	
[ADENOMA TGLS = TGL 1-7, Gross Finding = PITUITARY GLAND, NODULE, TAN]			
STOMACH, GLANDULAR		MINERAL	MILD
THYROID GLAND	FOLLICLES, EPITHELIUM	HYPERPLASIA	MODERATE
UTERUS	ENDOMETRIUM	HYPERPLASIA	CYSTIC, MODERATE
Tissue Comment: TGL 3-11, TGL 3-12			
[HYPERPLASIA TGLS = TGL3-11, Gross Finding = UTERUS, RIGHT, DILATION,]			

ANIMAL ID: 335	**TRT#:** 1	**DOSE:** 0 mg/L	**SEX:** Female	**REMOVAL DAY:** SD731
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701680

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
CERVIX	CLITORAL GLAND	ESOPHAGUS	EYE
GALLBLADDER	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND
LARYNX	LIVER	LUNG	LYMPH NODE
LYMPH NODE, BRONCHIAL	LYMPH NODE, MANDIBULAR	LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC
MAMMARY GLAND	MESENTERY	NERVE, SCIATIC	NERVE, TRIGEMINAL
NOSE	OVARY, LEFT	OVARY, RIGHT	OVIDUCT
PANCREAS	PARATHYROID GLAND	PHARYNX	PITUITARY GLAND
SALIVARY GLANDS	SKELETAL MUSCLE	SKIN	SPINAL CORD
SPLEEN	STOMACH, FORESTOMACH	STOMACH, GLANDULAR	THORAX
THYMUS	THYROID GLAND	TONGUE	TOOTH
TRACHEA	URETER	URINARY BLADDER	UTERUS
VAGINA	ZYMBALS GLAND		

ANIMAL ID: 335	**TRT#:** 1	**DOSE:** 0 mg/L	**SEX:** Female	**REMOVAL DAY:** SD731
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701680

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	AORTA
BONE MARROW	BONE, FEMUR	BRAIN	CLITORAL GLAND
ESOPHAGUS	EYE	GALLBLADDER	HARDERIAN GLAND
HEART	INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM
INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM	ISLETS, PANCREATIC
LUNG	LYMPH NODE, MANDIBULAR	LYMPH NODE, MESENTERIC	MAMMARY GLAND
NOSE	OVARY	PANCREAS	PARATHYROID GLAND
SALIVARY GLAND	SKIN	SPLEEN	STOMACH, FORESTOMACH
STOMACH, GLANDULAR	THYMUS	THYROID GLAND	TRACHEA
URINARY BLADDER	UTERUS, CERVIX	VAGINA	

OBSERVATIONS

KIDNEY		CHRONIC PROGRESSIVE NEPHROPATHY	MINIMAL
LIVER		ANGIECTASIS	MILD
		CLEAR CELL FOCUS	
		EOSINOPHILIC FOCUS	
PITUITARY GLAND	PARS DISTALIS	ADENOMA	
UTERUS	ENDOMETRIUM	HYPERPLASIA	CYSTIC, MILD

ANIMAL ID: 339	**TRT#:** 1	**DOSE:** 0 mg/L	**SEX:** Female	**REMOVAL DAY:** SD729
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701684

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
CERVIX	CLITORAL GLAND	ESOPHAGUS	EYE
GALLBLADDER	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND
LARYNX	LIVER	LUNG	LYMPH NODE
LYMPH NODE, BRONCHIAL	LYMPH NODE, MANDIBULAR	LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC
MAMMARY GLAND	MESENTERY	NERVE, SCIATIC	NERVE, TRIGEMINAL
NOSE	OVARY, LEFT	OVARY, RIGHT	OVIDUCT
PANCREAS	PARATHYROID GLAND	PHARYNX	PITUITARY GLAND
SALIVARY GLANDS	SKELETAL MUSCLE	SKIN	SPINAL CORD
SPLEEN	STOMACH, FORESTOMACH	STOMACH, GLANDULAR	THORAX
THYMUS	THYROID GLAND	TONGUE	TOOTH
TRACHEA	URETER	URINARY BLADDER	VAGINA
ZYMBALS GLAND			

OBSERVATIONS

UTERUS	LEFT	DILATION

Observation Comment: horn; up to 13 mm diameter

[DILATION TGLS = TGL1]

ANIMAL ID: 339	**TRT#:** 1	**DOSE:** 0 mg/L	**SEX:** Female	**REMOVAL DAY:** SD729
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701684

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	AORTA
BONE MARROW	BONE, FEMUR	BRAIN	CLITORAL GLAND
ESOPHAGUS	EYE	GALLBLADDER	HARDERIAN GLAND
HEART	INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM
INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM	ISLETS, PANCREATIC
LUNG	LYMPH NODE, MANDIBULAR	LYMPH NODE, MESENTERIC	MAMMARY GLAND
NOSE	OVARY	PANCREAS	PITUITARY GLAND
SALIVARY GLAND	SKIN	STOMACH, FORESTOMACH	STOMACH, GLANDULAR
THYMUS	THYROID GLAND	TRACHEA	URINARY BLADDER
UTERUS, CERVIX	VAGINA		

No Section Present

PARATHYROID GLAND

OBSERVATIONS

KIDNEY		CHRONIC PROGRESSIVE NEPHROPATHY	MINIMAL
LIVER		EOSINOPHILIC FOCUS	MULTIPLE
		TENSION LIPIDOSIS	MINIMAL
SPLEEN		ANGIECTASIS	MILD
UTERUS	ENDOMETRIUM	HYPERPLASIA	CYSTIC, MODERATE

Tissue Comment: TGL 1-11, TGL 1-12

[HYPERPLASIA TGLS = TGL1-11, Gross Finding = UTERUS, LEFT, DILATION,]

ANIMAL ID: 340	**TRT#:** 1	**DOSE:** 0 mg/L	**SEX:** Female	**REMOVAL DAY:** SD729
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701685

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
CERVIX	CLITORAL GLAND	ESOPHAGUS	EYE
GALLBLADDER	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND
LARYNX	LUNG	LYMPH NODE	LYMPH NODE, BRONCHIAL
LYMPH NODE, MANDIBULAR	LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC	MAMMARY GLAND
MESENTERY	NERVE, SCIATIC	NERVE, TRIGEMINAL	NOSE
OVARY, LEFT	OVARY, RIGHT	OVIDUCT	PANCREAS
PARATHYROID GLAND	PHARYNX	PITUITARY GLAND	SALIVARY GLANDS
SKELETAL MUSCLE	SKIN	SPINAL CORD	SPLEEN
STOMACH, FORESTOMACH	STOMACH, GLANDULAR	THORAX	THYMUS
THYROID GLAND	TONGUE	TOOTH	TRACHEA
URETER	URINARY BLADDER	UTERUS	VAGINA
ZYMBALS GLAND			

OBSERVATIONS

LIVER	LOBE, MEDIAN	FOCUS	WHITE
Observation Comment: 1 X 1 mm			
[FOCUS TGLS = TGL1]			

ANIMAL ID: 340	**TRT#:** 1	**DOSE:** 0 mg/L	**SEX:** Female	**REMOVAL DAY:** SD729
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701685

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	AORTA
BONE MARROW	BONE, FEMUR	BRAIN	CLITORAL GLAND
ESOPHAGUS	EYE	GALLBLADDER	HARDERIAN GLAND
HEART	INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM
INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM	ISLETS, PANCREATIC
KIDNEY	LUNG	LYMPH NODE, MESENTERIC	MAMMARY GLAND
NOSE	PANCREAS	PITUITARY GLAND	SALIVARY GLAND
SKIN	SPLEEN	STOMACH, FORESTOMACH	STOMACH, GLANDULAR
THYMUS	THYROID GLAND	TRACHEA	URINARY BLADDER
UTERUS, CERVIX	VAGINA		

No Section Present

LYMPH NODE, MANDIBULAR	PARATHYROID GLAND

OBSERVATIONS

LIVER		CLEAR CELL FOCUS	
		EOSINOPHILIC FOCUS	
[CLEAR CELL FOCUS TGLS = TGL 1-13, Gross Finding = LIVER, LOBE, MEDIAN, FOCUS, WHITE]			
OVARY		CYSTADENOMA	
UTERUS	ENDOMETRIUM	HYPERPLASIA	CYSTIC, MINIMAL

ANIMAL ID: 341	**TRT#:** 1	**DOSE:** 0 mg/L	**SEX:** Female	**REMOVAL DAY:** SD729
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701686

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
CERVIX	CLITORAL GLAND	ESOPHAGUS	EYE
GALLBLADDER	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND
LARYNX	LUNG	LYMPH NODE	LYMPH NODE, BRONCHIAL
LYMPH NODE, MANDIBULAR	LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC	MAMMARY GLAND
MESENTERY	NERVE, SCIATIC	NERVE, TRIGEMINAL	NOSE
OVARY, LEFT	OVARY, RIGHT	OVIDUCT	PANCREAS
PARATHYROID GLAND	PHARYNX	PITUITARY GLAND	SALIVARY GLANDS
SKELETAL MUSCLE	SKIN	SPINAL CORD	STOMACH, FORESTOMACH
STOMACH, GLANDULAR	THORAX	THYMUS	THYROID GLAND
TONGUE	TOOTH	TRACHEA	URETER
URINARY BLADDER	UTERUS	VAGINA	ZYMBALS GLAND

OBSERVATIONS

LIVER	LOBE, MEDIAN	MASS	MOTTLED
	CAUDATE LOBE	NODULE	TAN
Observation Comment: 8 X 7 X 4 mm			
Observation Comment: 3 X 3 X 1 mm			
[MASS TGLS = TGL2]			
[NODULE TGLS = TGL3]			
SPLEEN		ENLARGED	MOTTLED
Observation Comment: 32 X 10 X 6 mm			
[ENLARGED TGLS = TGL1]			

ANIMAL ID: 341	**TRT#:** 1	**DOSE:** 0 mg/L	**SEX:** Female	**REMOVAL DAY:** SD729
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701686

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	AORTA
BONE MARROW	BONE, FEMUR	BRAIN	CLITORAL GLAND
ESOPHAGUS	EYE	GALLBLADDER	HARDERIAN GLAND
HEART	INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM
INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM	ISLETS, PANCREATIC
KIDNEY	LUNG	LYMPH NODE, MANDIBULAR	LYMPH NODE, MESENTERIC
MAMMARY GLAND	NOSE	OVARY	PANCREAS
PITUITARY GLAND	SALIVARY GLAND	SKIN	STOMACH, FORESTOMACH
THYMUS	THYROID GLAND	TRACHEA	URINARY BLADDER
UTERUS, CERVIX	VAGINA		

No Section Present

PARATHYROID GLAND

OBSERVATIONS

LIVER		CLEAR CELL FOCUS	
		HEPATOCELLULAR ADENOMA	
		TENSION LIPIDOSIS	MINIMAL

Tissue Comment: TGL 2-14, TGL 3-13

[CLEAR CELL FOCUS TGLS = TGL3-13, Gross Finding = LIVER, CAUDATE LOBE, NODULE, TAN]

[HEPATOCELLULAR ADENOMA TGLS = TGL2-14, Gross Finding = LIVER, LOBE, MEDIAN, MASS, MOTTLED]

SPLEEN		EXTRAMEDULLARY HEMATOPOIESIS	INCREASED, MARKED

[EXTRAMEDULLARY HEMATOPOIESIS TGLS = TGL 1-5, Gross Finding = SPLEEN, ENLARGED, MOTTLED]

STOMACH, GLANDULAR		MINERAL	MINIMAL
UTERUS	ENDOMETRIUM	HYPERPLASIA	CYSTIC, MINIMAL

ANIMAL ID: 342	**TRT#:** 1	**DOSE:** 0 mg/L	**SEX:** Female	**REMOVAL DAY:** SD728
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701687

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
CERVIX	CLITORAL GLAND	ESOPHAGUS	EYE
GALLBLADDER	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND
LARYNX	LIVER	LUNG	LYMPH NODE
LYMPH NODE, BRONCHIAL	LYMPH NODE, MANDIBULAR	LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC
MAMMARY GLAND	MESENTERY	NERVE, SCIATIC	NERVE, TRIGEMINAL
NOSE	OVARY, LEFT	OVARY, RIGHT	OVIDUCT
PANCREAS	PARATHYROID GLAND	PHARYNX	PITUITARY GLAND
SALIVARY GLANDS	SKELETAL MUSCLE	SKIN	SPINAL CORD
SPLEEN	STOMACH, FORESTOMACH	STOMACH, GLANDULAR	THORAX
THYMUS	THYROID GLAND	TONGUE	TOOTH
TRACHEA	URETER	URINARY BLADDER	VAGINA
ZYMBALS GLAND			

OBSERVATIONS

UTERUS	LEFT	DILATION

Observation Comment: horn; approximately 12 mm diameter

[DILATION TGLS = TGL1]

ANIMAL ID: 342	**TRT#:** 1	**DOSE:** 0 mg/L	**SEX:** Female	**REMOVAL DAY:** SD728
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701687

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	AORTA
BONE MARROW	BONE, FEMUR	BRAIN	CLITORAL GLAND
ESOPHAGUS	EYE	GALLBLADDER	HARDERIAN GLAND
HEART	INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM
INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM	ISLETS, PANCREATIC
KIDNEY	LUNG	LYMPH NODE, MANDIBULAR	LYMPH NODE, MESENTERIC
MAMMARY GLAND	NOSE	OVARY	PANCREAS
PARATHYROID GLAND	PITUITARY GLAND	SALIVARY GLAND	SKIN
SPLEEN	STOMACH, FORESTOMACH	STOMACH, GLANDULAR	THYROID GLAND
TRACHEA	URINARY BLADDER	UTERUS, CERVIX	VAGINA

No Section Present

THYMUS

OBSERVATIONS

LIVER	PERIPORTAL	INFLAMMATION	CHRONIC, MILD
UTERUS		DILATION	MILD

Tissue Comment: TGL 1-11, TGL1-12

[DILATION TGLS = TGL1-11, Gross Finding = UTERUS, LEFT, DILATION,]

ANIMAL ID: 344	**TRT#:** 1	**DOSE:** 0 mg/L	**SEX:** Female	**REMOVAL DAY:** SD694
	SELECTION: Core Animals		**DISP:** Found Dead	**HISTO:** 1701689

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE MARROW	BRAIN	CARCASS	CERVIX
CLITORAL GLAND	ESOPHAGUS	EYE	GALLBLADDER
HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON
INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM
KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND	LARYNX
LIVER	LUNG	LYMPH NODE	LYMPH NODE, BRONCHIAL
LYMPH NODE, MANDIBULAR	LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC	MAMMARY GLAND
MESENTERY	NERVE, SCIATIC	NERVE, TRIGEMINAL	NOSE
OVARY, LEFT	OVARY, RIGHT	OVIDUCT	PANCREAS
PARATHYROID GLAND	PHARYNX	SALIVARY GLANDS	SKELETAL MUSCLE
SKIN	SPINAL CORD	SPLEEN	STOMACH, FORESTOMACH
STOMACH, GLANDULAR	THORAX	THYMUS	THYROID GLAND
TONGUE	TOOTH	TRACHEA	URETER
URINARY BLADDER	UTERUS	VAGINA	ZYMBALS GLAND

OBSERVATIONS

BONE	THORACIC, VERTEBRA	DEFORMITY	
Observation Comment: multiple vertebrae involved; Deformity consists of kyphosis (dorsal deviation of spine); 5 X 5 X 5 mm			
[DEFORMITY TGLS = TGL2]			
NO CORRELATE		TO OBSERVATION / MASS	
PITUITARY GLAND		ENLARGED	MOTTLED
Observation Comment: 5 X 4 X 3 mm			
[ENLARGED TGLS = TGL1]			

ANIMAL ID: 344	**TRT#:** 1	**DOSE:** 0 mg/L	**SEX:** Female	**REMOVAL DAY:** SD694
	SELECTION: Core Animals		**DISP:** Found Dead	**HISTO:** 1701689

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	AORTA
BONE, FEMUR	BRAIN	CLITORAL GLAND	ESOPHAGUS
EYE	GALLBLADDER	HARDERIAN GLAND	HEART
INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM
INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM	ISLETS, PANCREATIC	NOSE
OVARY	PANCREAS	PARATHYROID GLAND	SALIVARY GLAND
SKIN	STOMACH, FORESTOMACH	STOMACH, GLANDULAR	THYMUS
THYROID GLAND	TRACHEA	URINARY BLADDER	UTERUS, CERVIX
VAGINA			

OBSERVATIONS

BONE		NO CORRESPONDING LESION	
[NO CORRESPONDING LESION TGLS = TGL 2-NCL, Gross Finding = BONE, THORACIC, VERTEBRA, DEFORMITY,]			
BONE MARROW		LYMPHOMA	MALIGNANT
KIDNEY		CHRONIC PROGRESSIVE NEPHROPATHY	MILD
	RENAL TUBULE	HYALINE DROPLET ACCUMULATION	MILD
LIVER		LYMPHOMA	MALIGNANT
LUNG		LYMPHOMA	MALIGNANT
LYMPH NODE, MANDIBULAR		LYMPHOMA	MALIGNANT
LYMPH NODE, MESENTERIC		LYMPHOMA	MALIGNANT
MAMMARY GLAND	DUCT	DILATION	MARKED
PITUITARY GLAND	PARS DISTALIS	ADENOMA	
[ADENOMA TGLS = TGL 1-7, Gross Finding = PITUITARY GLAND, ENLARGED, MOTTLED]			
SPLEEN		LYMPHOMA	MALIGNANT
UTERUS	ENDOMETRIUM	HYPERPLASIA	CYSTIC, MILD

CONTRIBUTORY CAUSE OF DEATH - LUNG LYMPHOMA MALIGNANT

Animal Note: Tinness noted at necropsy but not correlated with gross lesion

ANIMAL ID: 345	**TRT#:** 1	**DOSE:** 0 mg/L	**SEX:** Female	**REMOVAL DAY:** SD728
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701690

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
CERVIX	CLITORAL GLAND	ESOPHAGUS	EYE
GALLBLADDER	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND
LARYNX	LUNG	LYMPH NODE	LYMPH NODE, BRONCHIAL
LYMPH NODE, MANDIBULAR	LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC	MAMMARY GLAND
MESENTERY	NERVE, SCIATIC	NERVE, TRIGEMINAL	NOSE
OVARY, LEFT	OVARY, RIGHT	OVIDUCT	PANCREAS
PARATHYROID GLAND	PHARYNX	PITUITARY GLAND	SALIVARY GLANDS
SKELETAL MUSCLE	SKIN	SPINAL CORD	SPLEEN
STOMACH, FORESTOMACH	STOMACH, GLANDULAR	THORAX	THYMUS
THYROID GLAND	TONGUE	TOOTH	TRACHEA
URETER	URINARY BLADDER	UTERUS	VAGINA
ZYMBALS GLAND			

OBSERVATIONS

LIVER	LOBE, MEDIAN	FOCUS	DARK
	CAUDATE LOBE	NODULE	TAN

Observation Comment: 3 X 2 mm; found at trim
Observation Comment: 3 X 3 X 3 mm
[FOCUS TGLS = TGL2]
[NODULE TGLS = TGL1]

ANIMAL ID: 345	**TRT#:** 1	**DOSE:** 0 mg/L	**SEX:** Female	**REMOVAL DAY:** SD728
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701690

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	AORTA
BONE MARROW	BONE, FEMUR	BRAIN	CLITORAL GLAND
ESOPHAGUS	EYE	GALLBLADDER	HARDERIAN GLAND
HEART	INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM
INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM	ISLETS, PANCREATIC
LUNG	LYMPH NODE, MANDIBULAR	LYMPH NODE, MESENTERIC	NOSE
OVARY	PANCREAS	PARATHYROID GLAND	PITUITARY GLAND
SALIVARY GLAND	SKIN	SPLEEN	STOMACH, FORESTOMACH
STOMACH, GLANDULAR	THYMUS	THYROID GLAND	TRACHEA
URINARY BLADDER	UTERUS, CERVIX	VAGINA	

No Section Present

MAMMARY GLAND

OBSERVATIONS

CLITORAL GLAND

Tissue Comment: Only one clitoral gland with slide set

KIDNEY		CHRONIC PROGRESSIVE NEPHROPATHY	MINIMAL
LIVER		ANGIECTASIS	MILD
		EOSINOPHILIC FOCUS	

Tissue Comment: TGL 1-13, TGL 2-14

[ANGIECTASIS TGLS = TGL2-14, Gross Finding = LIVER, LOBE, MEDIAN, FOCUS, DARK]

[EOSINOPHILIC FOCUS TGLS = TGL1-13, Gross Finding = LIVER, CAUDATE LOBE, NODULE, TAN]

UTERUS	ENDOMETRIUM	HYPERPLASIA	CYSTIC, MILD

ANIMAL ID: 347	**TRT#:** 1	**DOSE:** 0 mg/L	**SEX:** Female	**REMOVAL DAY:** SD710
	SELECTION: Core Animals		**DISP:** Found Dead	**HISTO:** 1701692

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
CERVIX	CLITORAL GLAND	ESOPHAGUS	EYE
GALLBLADDER	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND
LARYNX	LIVER	LUNG	LYMPH NODE
LYMPH NODE, BRONCHIAL	LYMPH NODE, MANDIBULAR	MAMMARY GLAND	MESENTERY
NERVE, SCIATIC	NERVE, TRIGEMINAL	NOSE	OVARY, LEFT
OVARY, RIGHT	OVIDUCT	PARATHYROID GLAND	PHARYNX
PITUITARY GLAND	SALIVARY GLANDS	SKIN	SPINAL CORD
STOMACH, FORESTOMACH	STOMACH, GLANDULAR	THORAX	THYMUS
THYROID GLAND	TONGUE	TOOTH	TRACHEA
URETER	URINARY BLADDER	UTERUS	VAGINA
ZYMBALS GLAND			

OBSERVATIONS

LYMPH NODE, MEDIASTINAL		ENLARGED	TAN
Observation Comment: 4X expected size; found at trim			
[ENLARGED TGLS = TGL5]			
LYMPH NODE, MESENTERIC		ENLARGED	MOTTLED
Observation Comment: 20X expected size			
[ENLARGED TGLS = TGL1]			
PANCREAS		NODULE	TAN
Observation Comment: 5 X 5 X 3 mm			
[NODULE TGLS = TGL3]			
SKELETAL MUSCLE	DIAPHRAGM	NODULE	TAN, TWO
Observation Comment: 5 X 3 X 3 mm			
[NODULE TGLS = TGL2]			
SPLEEN		ENLARGED	
Observation Comment: 30 X 7 X 3 mm			
[ENLARGED TGLS = TGL4]			

ANIMAL ID: 347	**TRT#:** 1	**DOSE:** 0 mg/L	**SEX:** Female	**REMOVAL DAY:** SD710
	SELECTION: Core Animals		**DISP:** Found Dead	**HISTO:** 1701692

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	AORTA
BONE MARROW	BONE, FEMUR	BRAIN	CLITORAL GLAND
ESOPHAGUS	EYE	GALLBLADDER	HARDERIAN GLAND
HEART	INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM
INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM	ISLETS, PANCREATIC
LYMPH NODE, MANDIBULAR	LYMPH NODE, MESENTERIC	MAMMARY GLAND	NOSE
OVARY	PANCREAS	PITUITARY GLAND	SALIVARY GLAND
SKIN	STOMACH, FORESTOMACH	STOMACH, GLANDULAR	THYMUS
THYROID GLAND	TRACHEA	URINARY BLADDER	UTERUS
UTERUS, CERVIX	VAGINA		

No Section Present

PARATHYROID GLAND

OBSERVATIONS

KIDNEY	CHRONIC PROGRESSIVE NEPHROPATHY	MINIMAL
LIVER	EOSINOPHILIC FOCUS	
	NECROSIS	MILD
LUNG	RHABDOMYOSARCOMA	METASTATIC
Observation Comment: primary rhabdomyosarcoma is in skeletal muscle		
LYMPH NODE, MEDIASTINAL	INFILTRATION, CELLULAR	HISTIOCYTE, MODERATE
[INFILTRATION, CELLULAR TGLS = TGL 5-16, Gross Finding = LYMPH NODE, MEDIASTINAL, ENLARGED, TAN]		
MESENTERY	RHABDOMYOSARCOMA	METASTATIC
Tissue Comment: TGL 1-13, TGL 3-14		
Observation Comment: primary rhabdomyosarcoma is in skeletal muscle		
[RHABDOMYOSARCOMA TGLS = TGL1-13, TGL3-14, Gross Finding = LYMPH NODE, MESENTERIC, ENLARGED, MOTTLED]		
[RHABDOMYOSARCOMA TGLS = TGL1-13, TGL3-14, Gross Finding = PANCREAS, NODULE, TAN]		
OVARY		
Tissue Comment: Only one ovary with the slide set		
SKELETAL MUSCLE	RHABDOMYOSARCOMA	
[RHABDOMYOSARCOMA TGLS = TGL 2-15, Gross Finding = SKELETAL MUSCLE, DIAPHRAGM, NODULE, TAN, TWO]		
SPLEEN	EXTRAMEDULLARY HEMATOPOIESIS	INCREASED, MODERATE
[EXTRAMEDULLARY HEMATOPOIESIS TGLS = TGL 4-5, Gross Finding = SPLEEN, ENLARGED,]		

CONTRIBUTORY CAUSE OF DEATH - SKELETAL MUSCLE RHABDOMYOSARCOMA

ANIMAL ID: 350	**TRT#:** 1	**DOSE:** 0 mg/L	**SEX:** Female	**REMOVAL DAY:** SD731
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701695

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
CERVIX	CLITORAL GLAND	ESOPHAGUS	EYE
GALLBLADDER	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND
LARYNX	LIVER	LUNG	LYMPH NODE
LYMPH NODE, BRONCHIAL	LYMPH NODE, MANDIBULAR	LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC
MAMMARY GLAND	MESENTERY	NERVE, SCIATIC	NERVE, TRIGEMINAL
NOSE	OVARY, LEFT	OVARY, RIGHT	OVIDUCT
PANCREAS	PARATHYROID GLAND	PHARYNX	PITUITARY GLAND
SALIVARY GLANDS	SKELETAL MUSCLE	SKIN	SPINAL CORD
SPLEEN	STOMACH, FORESTOMACH	STOMACH, GLANDULAR	THORAX
THYMUS	THYROID GLAND	TONGUE	TOOTH
TRACHEA	URETER	URINARY BLADDER	UTERUS
VAGINA	ZYMBALS GLAND		

ANIMAL ID: 350	**TRT#:** 1	**DOSE:** 0 mg/L	**SEX:** Female	**REMOVAL DAY:** SD731
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701695

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	AORTA
BONE MARROW	BONE, FEMUR	BRAIN	CLITORAL GLAND
ESOPHAGUS	EYE	GALLBLADDER	HARDERIAN GLAND
HEART	INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM
INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM	ISLETS, PANCREATIC
KIDNEY	LIVER	LUNG	LYMPH NODE, MANDIBULAR
LYMPH NODE, MESENTERIC	MAMMARY GLAND	NOSE	OVARY
PANCREAS	PITUITARY GLAND	SALIVARY GLAND	SKIN
SPLEEN	STOMACH, FORESTOMACH	STOMACH, GLANDULAR	THYROID GLAND
TRACHEA	URINARY BLADDER	UTERUS, CERVIX	VAGINA

No Section Present

PARATHYROID GLAND

OBSERVATIONS

THYMUS		THYMOMA	BENIGN
UTERUS	ENDOMETRIUM	HYPERPLASIA	CYSTIC, MODERATE

ANIMAL ID: 351	**TRT#:** 1	**DOSE:** 0 mg/L	**SEX:** Female	**REMOVAL DAY:** SD674
	SELECTION: Core Animals		**DISP:** Found Dead	**HISTO:** 1701696

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
CERVIX	CLITORAL GLAND	ESOPHAGUS	EYE
GALLBLADDER	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND	LARYNX
LUNG	LYMPH NODE	LYMPH NODE, BRONCHIAL	LYMPH NODE, MANDIBULAR
LYMPH NODE, MEDIASTINAL	MAMMARY GLAND	NERVE, SCIATIC	NERVE, TRIGEMINAL
NOSE	OVARY, LEFT	OVARY, RIGHT	OVIDUCT
PANCREAS	PARATHYROID GLAND	PHARYNX	PITUITARY GLAND
SALIVARY GLANDS	SKELETAL MUSCLE	SKIN	SPINAL CORD
SPLEEN	STOMACH, FORESTOMACH	STOMACH, GLANDULAR	THORAX
THYMUS	THYROID GLAND	TONGUE	TOOTH
TRACHEA	URETER	URINARY BLADDER	UTERUS
VAGINA	ZYMBALS GLAND		

OBSERVATIONS

INTESTINE, SMALL, JEJUNUM		MASS	TAN
Observation Comment: 7 X 6 X 5 mm			
[MASS TGLS = TGL2]			
LIVER	LOBE, LEFT	NODULE	MOTTLED
Observation Comment: 3 X 2 X 2 mm			
[NODULE TGLS = TGL1]			
LYMPH NODE, MESENTERIC		ENLARGED	TAN
Observation Comment: 5X expected size; found at trim			
[ENLARGED TGLS = TGL4]			
MESENTERY		NODULE	FOUR, TAN
Observation Comment: up to 17 X 11 X 7 mm; affects fat adjacent to uterus			
[NODULE TGLS = TGL3]			

ANIMAL ID: 351	**TRT#:** 1	**DOSE:** 0 mg/L	**SEX:** Female	**REMOVAL DAY:** SD674
	SELECTION: Core Animals		**DISP:** Found Dead	**HISTO:** 1701696

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	AORTA
BONE MARROW	BONE, FEMUR	BRAIN	CLITORAL GLAND
ESOPHAGUS	EYE	GALLBLADDER	HEART
INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM
INTESTINE, SMALL, ILEUM	ISLETS, PANCREATIC	KIDNEY	LYMPH NODE, MANDIBULAR
MAMMARY GLAND	NOSE	PANCREAS	PITUITARY GLAND
SALIVARY GLAND	SKIN	SPLEEN	STOMACH, FORESTOMACH
STOMACH, GLANDULAR	THYMUS	THYROID GLAND	TRACHEA
URINARY BLADDER	UTERUS, CERVIX	VAGINA	

No Section Present

PARATHYROID GLAND

OBSERVATIONS

CLITORAL GLAND			
Tissue Comment: Only one clitoral gland with slide set			
HARDERIAN GLAND		INFLAMMATION	CHRONIC, MILD
INTESTINE, SMALL, JEJUNUM		LYMPHOMA	MALIGNANT
[LYMPHOMA TGLS = TGL 2-13, Gross Finding = INTESTINE, SMALL, JEJUNUM, MASS, TAN]			
LIVER		EOSINOPHILIC FOCUS	
[EOSINOPHILIC FOCUS TGLS = TGL 1-14, Gross Finding = LIVER, LOBE, LEFT, NODULE, MOTTLED]			
LUNG		LYMPHOMA	MALIGNANT
LYMPH NODE, MESENTERIC		LYMPHOMA	MALIGNANT
[LYMPHOMA TGLS = TGL 3-14, Gross Finding = MESENTERY, NODULE, FOUR, TAN]			
MESENTERY	FAT	NECROSIS	MILD
[NECROSIS TGLS = TGL 4-15, Gross Finding = LYMPH NODE, MESENTERIC, ENLARGED, TAN]			
OVARY		CYSTADENOMA	
UTERUS	ENDOMETRIUM	HYPERPLASIA	CYSTIC, MINIMAL

PRIMARY CAUSE OF DEATH	- UNDETERMINED	
CONTRIBUTORY CAUSE OF DEATH	- INTESTINE, SMALL, JEJUNUM LYMPHOMA	MALIGNANT

ANIMAL ID: 352	**TRT#:** 1	**DOSE:** 0 mg/L	**SEX:** Female	**REMOVAL DAY:** SD731
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701697

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
CERVIX	CLITORAL GLAND	ESOPHAGUS	EYE
GALLBLADDER	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND
LARYNX	LIVER	LUNG	LYMPH NODE
LYMPH NODE, BRONCHIAL	LYMPH NODE, MANDIBULAR	LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC
MAMMARY GLAND	MESENTERY	NERVE, SCIATIC	NERVE, TRIGEMINAL
NOSE	OVARY, LEFT	OVARY, RIGHT	OVIDUCT
PANCREAS	PARATHYROID GLAND	PHARYNX	PITUITARY GLAND
SALIVARY GLANDS	SKELETAL MUSCLE	SKIN	SPINAL CORD
SPLEEN	STOMACH, FORESTOMACH	STOMACH, GLANDULAR	THORAX
THYMUS	THYROID GLAND	TONGUE	TOOTH
TRACHEA	URETER	URINARY BLADDER	VAGINA
ZYMBALS GLAND			

OBSERVATIONS

UTERUS	RIGHT	DILATION

Observation Comment: horn; up to 20 mm diameter

[DILATION TGLS = TGL1]

ANIMAL ID: 352	**TRT#:** 1	**DOSE:** 0 mg/L	**SEX:** Female	**REMOVAL DAY:** SD731
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701697

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	AORTA
BONE MARROW	BONE, FEMUR	BRAIN	CLITORAL GLAND
ESOPHAGUS	EYE	GALLBLADDER	HARDERIAN GLAND
HEART	INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM
INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM	ISLETS, PANCREATIC
LIVER	LUNG	LYMPH NODE, MANDIBULAR	LYMPH NODE, MESENTERIC
MAMMARY GLAND	NOSE	OVARY	PANCREAS
SALIVARY GLAND	SKIN	SPLEEN	STOMACH, FORESTOMACH
STOMACH, GLANDULAR	THYROID GLAND	TRACHEA	URINARY BLADDER
UTERUS, CERVIX	VAGINA		

No Section Present

PARATHYROID GLAND	PITUITARY GLAND	THYMUS

OBSERVATIONS

CLITORAL GLAND			
Tissue Comment: Only one clitoral gland with slide set			
KIDNEY		CHRONIC PROGRESSIVE NEPHROPATHY	MINIMAL
UTERUS	ENDOMETRIUM	HYPERPLASIA	CYSTIC, MARKED
Tissue Comment: TGL 1-11, TGL 1-13			
[HYPERPLASIA TGLS = TGL1-11, Gross Finding = UTERUS, RIGHT, DILATION,]			

ANIMAL ID: 353	**TRT#:** 1	**DOSE:** 0 mg/L	**SEX:** Female	**REMOVAL DAY:** SD731
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701698

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
CERVIX	CLITORAL GLAND	ESOPHAGUS	EYE
GALLBLADDER	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND
LARYNX	LUNG	LYMPH NODE	LYMPH NODE, BRONCHIAL
LYMPH NODE, MANDIBULAR	LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC	MAMMARY GLAND
MESENTERY	NERVE, SCIATIC	NERVE, TRIGEMINAL	NOSE
OVARY, LEFT	OVARY, RIGHT	OVIDUCT	PANCREAS
PARATHYROID GLAND	PHARYNX	SALIVARY GLANDS	SKELETAL MUSCLE
SKIN	SPINAL CORD	SPLEEN	STOMACH, FORESTOMACH
STOMACH, GLANDULAR	THORAX	THYMUS	THYROID GLAND
TONGUE	TOOTH	TRACHEA	URETER
URINARY BLADDER	UTERUS	VAGINA	ZYMBALS GLAND

OBSERVATIONS

LIVER	LOBE, MEDIAN	MASS	TAN
	LOBE, LEFT	NODULE	TAN
Observation Comment: 7 X 5 X 4 mm			
Observation Comment: 5 X 4 X 2 mm			
[MASS TGLS = TGL1]			
[NODULE TGLS = TGL2]			
PITUITARY GLAND		NODULE	TAN
Observation Comment: 3 X 2 X 1 mm			
[NODULE TGLS = TGL3]			

ANIMAL ID: 353	**TRT#:** 1	**DOSE:** 0 mg/L	**SEX:** Female	**REMOVAL DAY:** SD731
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701698

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	AORTA
BONE MARROW	BONE, FEMUR	BRAIN	CLITORAL GLAND
ESOPHAGUS	EYE	GALLBLADDER	HARDERIAN GLAND
HEART	INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM
INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM	ISLETS, PANCREATIC
KIDNEY	LUNG	LYMPH NODE, MANDIBULAR	LYMPH NODE, MESENTERIC
MAMMARY GLAND	NOSE	OVARY	PANCREAS
PARATHYROID GLAND	SALIVARY GLAND	SKIN	STOMACH, FORESTOMACH
STOMACH, GLANDULAR	THYMUS	THYROID GLAND	TRACHEA
URINARY BLADDER	UTERUS, CERVIX	VAGINA	

OBSERVATIONS

LIVER		EOSINOPHILIC FOCUS	MULTIPLE
		MIXED CELL FOCUS	
		TENSION LIPIDOSIS	MINIMAL
Tissue Comment: TGL 1-14, TGL 2-13			
[EOSINOPHILIC FOCUS TGLS = TGL2-13, Gross Finding = LIVER, LOBE, LEFT, NODULE, TAN]			
[MIXED CELL FOCUS TGLS = TGL1-14, Gross Finding = LIVER, LOBE, MEDIAN, MASS, TAN]			
PITUITARY GLAND	PARS DISTALIS	ADENOMA	
[ADENOMA TGLS = TGL 3-7, Gross Finding = PITUITARY GLAND, NODULE, TAN]			
SPLEEN		HISTIOCYTIC SARCOMA	
THYROID GLAND			
Tissue Comment: Only on thyroid lobe with slide set			
UTERUS	ENDOMETRIUM	HYPERPLASIA	CYSTIC, MODERATE

ANIMAL ID: 354	**TRT#:** 1	**DOSE:** 0 mg/L	**SEX:** Female	**REMOVAL DAY:** SD576
	SELECTION: Core Animals		**DISP:** Found Dead	**HISTO:** 1701699

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
CERVIX	CLITORAL GLAND	ESOPHAGUS	EYE
GALLBLADDER	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND	LARYNX
LIVER	LUNG	LYMPH NODE	LYMPH NODE, BRONCHIAL
LYMPH NODE, MANDIBULAR	LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC	MAMMARY GLAND
MESENTERY	NERVE, SCIATIC	NERVE, TRIGEMINAL	NOSE
OVIDUCT	PANCREAS	PARATHYROID GLAND	PHARYNX
PITUITARY GLAND	SALIVARY GLANDS	SKELETAL MUSCLE	SKIN
SPINAL CORD	SPLEEN	STOMACH, FORESTOMACH	STOMACH, GLANDULAR
THORAX	THYMUS	THYROID GLAND	TONGUE
TOOTH	TRACHEA	URETER	URINARY BLADDER
VAGINA	ZYMBALS GLAND		

OBSERVATIONS

INTESTINE, SMALL, JEJUNUM		ENLARGED	TAN
Observation Comment: Peyer`s patch; 10 X 5 X 5 mm			
[ENLARGED TGLS = TGL4]			
NO CORRELATE		TO OBSERVATION / MASS	
OVARY, LEFT		ENLARGED	MOTTLED
Observation Comment: 10 X 7 X 5 mm			
[ENLARGED TGLS = TGL2]			
OVARY, RIGHT		ENLARGED	MOTTLED
Observation Comment: 10 X 5 X 5 mm			
[ENLARGED TGLS = TGL1]			
UTERUS	BILATERAL	DILATION	MOTTLED
Observation Comment: horn; up to 8 X 4 X 4 mm			
[DILATION TGLS = TGL3]			

ANIMAL ID: 354	**TRT#:** 1	**DOSE:** 0 mg/L	**SEX:** Female	**REMOVAL DAY:** SD576
	SELECTION: Core Animals		**DISP:** Found Dead	**HISTO:** 1701699

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	AORTA
BONE MARROW	BONE, FEMUR	BRAIN	CLITORAL GLAND
ESOPHAGUS	EYE	GALLBLADDER	HARDERIAN GLAND
INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM
INTESTINE, SMALL, ILEUM	ISLETS, PANCREATIC	KIDNEY	LIVER
LYMPH NODE, MANDIBULAR	MAMMARY GLAND	NOSE	PANCREAS
PITUITARY GLAND	SALIVARY GLAND	SKIN	SPLEEN
STOMACH, FORESTOMACH	STOMACH, GLANDULAR	THYROID GLAND	TRACHEA
URINARY BLADDER	UTERUS, CERVIX	VAGINA	

No Section Present

LYMPH NODE, MESENTERIC	PARATHYROID GLAND

OBSERVATIONS

HEART	TUBULOSTROMAL CARCINOMA	METASTATIC
Observation Comment: primary tubulostromal carcinoma is in ovaries		
INTESTINE, SMALL, JEJUNUM	ADENOCARCINOMA	
[ADENOCARCINOMA TGLS = TGL 4-13, Gross Finding = INTESTINE, SMALL, JEJUNUM, ENLARGED, TAN]		
LUNG	TUBULOSTROMAL CARCINOMA	METASTATIC
Observation Comment: primary tubulostromal carcinoma is in ovaries		
OVARY	TUBULOSTROMAL CARCINOMA	
Tissue Comment: TGL 1-10, TGL 2-10		
[TUBULOSTROMAL CARCINOMA TGLS = TGL1-10, TGL2-10, Gross Finding = OVARY, LEFT, ENLARGED, MOTTLED]		
[TUBULOSTROMAL CARCINOMA TGLS = TGL1-10, TGL2-10, Gross Finding = OVARY, RIGHT, ENLARGED, MOTTLED]		
THYMUS	TUBULOSTROMAL CARCINOMA	METASTATIC
Observation Comment: primary tubulostromal carcinoma is in ovaries		
UTERUS	DILATION	MODERATE
	INFLAMMATION	SUPPURATIVE, MODERATE
Tissue Comment: TGL 3-11, TGL 3-12		
[DILATION TGLS = TGL3-11, Gross Finding = UTERUS, BILATERAL, DILATION, MOTTLED]		

CONTRIBUTORY CAUSE OF DEATH - OVARY TUBULOSTROMAL CARCINOMA

Animal Note: In-life finding of: wound, nose/snout, bilateral was due to cannabilization and thus cannot be correlated with any gross pathology finding

ANIMAL ID: 355	**TRT#:** 1	**DOSE:** 0 mg/L	**SEX:** Female	**REMOVAL DAY:** SD730
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701700

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
CERVIX	CLITORAL GLAND	ESOPHAGUS	EYE
GALLBLADDER	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND
LARYNX	LUNG	LYMPH NODE	LYMPH NODE, BRONCHIAL
LYMPH NODE, MANDIBULAR	LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC	MAMMARY GLAND
MESENTERY	NERVE, SCIATIC	NERVE, TRIGEMINAL	NOSE
OVARY, LEFT	OVARY, RIGHT	OVIDUCT	PANCREAS
PARATHYROID GLAND	PHARYNX	PITUITARY GLAND	SALIVARY GLANDS
SKELETAL MUSCLE	SKIN	SPINAL CORD	SPLEEN
STOMACH, FORESTOMACH	STOMACH, GLANDULAR	THORAX	THYMUS
THYROID GLAND	TONGUE	TOOTH	TRACHEA
URETER	URINARY BLADDER	UTERUS	VAGINA
ZYMBALS GLAND			

OBSERVATIONS

LIVER	CAUDATE LOBE	NODULE	TAN

Observation Comment: 3 X 3 X 2 mm; found at trim

[NODULE TGLS = TGL1]

ANIMAL ID: 355	**TRT#:** 1	**DOSE:** 0 mg/L	**SEX:** Female	**REMOVAL DAY:** SD730
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701700

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	AORTA
BONE MARROW	BONE, FEMUR	BRAIN	CLITORAL GLAND
ESOPHAGUS	EYE	GALLBLADDER	HEART
INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM
INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM	ISLETS, PANCREATIC	LYMPH NODE, MANDIBULAR
LYMPH NODE, MESENTERIC	MAMMARY GLAND	NOSE	OVARY
PANCREAS	PARATHYROID GLAND	PITUITARY GLAND	SALIVARY GLAND
SKIN	SPLEEN	STOMACH, FORESTOMACH	STOMACH, GLANDULAR
THYMUS	TRACHEA	URINARY BLADDER	UTERUS, CERVIX
VAGINA			

OBSERVATIONS

HARDERIAN GLAND		HYPERPLASIA	MINIMAL
KIDNEY		CHRONIC PROGRESSIVE NEPHROPATHY	MINIMAL
LIVER		EOSINOPHILIC FOCUS	
		NO CORRESPONDING LESION	
[NO CORRESPONDING LESION TGLS = TGL 1-NCL, Gross Finding = LIVER, CAUDATE LOBE, NODULE, TAN]			
LUNG		ALVEOLAR/BRONCHIOLAR CARCINOMA	
THYROID GLAND		CYST	CONGENITAL
UTERUS	ENDOMETRIUM	HYPERPLASIA	CYSTIC, MINIMAL

ANIMAL ID: 356	**TRT#:** 1	**DOSE:** 0 mg/L	**SEX:** Female	**REMOVAL DAY:** SD730
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701701

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
CERVIX	CLITORAL GLAND	ESOPHAGUS	EYE
GALLBLADDER	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND
LARYNX	LUNG	LYMPH NODE	LYMPH NODE, BRONCHIAL
LYMPH NODE, MANDIBULAR	LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC	MAMMARY GLAND
MESENTERY	NERVE, SCIATIC	NERVE, TRIGEMINAL	NOSE
OVARY, LEFT	OVARY, RIGHT	OVIDUCT	PANCREAS
PARATHYROID GLAND	PHARYNX	PITUITARY GLAND	SALIVARY GLANDS
SKELETAL MUSCLE	SKIN	SPINAL CORD	SPLEEN
STOMACH, FORESTOMACH	STOMACH, GLANDULAR	THORAX	THYMUS
THYROID GLAND	TONGUE	TOOTH	TRACHEA
URETER	URINARY BLADDER	UTERUS	VAGINA
ZYMBALS GLAND			

OBSERVATIONS

LIVER	MASS	MOTTLED
Observation Comment: posterior, 10 X 6 X 5 mm		
[MASS TGLS = TGL1]		

ANIMAL ID: 356	**TRT#:** 1	**DOSE:** 0 mg/L	**SEX:** Female	**REMOVAL DAY:** SD730
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701701

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	BONE MARROW
BONE, FEMUR	BRAIN	CLITORAL GLAND	ESOPHAGUS
EYE	GALLBLADDER	HARDERIAN GLAND	HEART
INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM
INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM	ISLETS, PANCREATIC	LUNG
LYMPH NODE, MANDIBULAR	LYMPH NODE, MESENTERIC	MAMMARY GLAND	NOSE
OVARY	PANCREAS	PARATHYROID GLAND	PITUITARY GLAND
SALIVARY GLAND	SKIN	SPLEEN	STOMACH, FORESTOMACH
STOMACH, GLANDULAR	THYMUS	THYROID GLAND	TRACHEA
URINARY BLADDER	UTERUS, CERVIX	VAGINA	

OBSERVATIONS

AORTA		MINERAL	MILD
KIDNEY		CHRONIC PROGRESSIVE NEPHROPATHY	MINIMAL
LIVER		HEPATOCELLULAR ADENOMA	
		MIXED CELL FOCUS	
[HEPATOCELLULAR ADENOMA TGLS = TGL 1-13, Gross Finding = LIVER, MASS, MOTTLED]			
UTERUS	ENDOMETRIUM	HYPERPLASIA	CYSTIC, MILD

ANIMAL ID: 358	**TRT#:** 1	**DOSE:** 0 mg/L	**SEX:** Female	**REMOVAL DAY:** SD511
	SELECTION: Core Animals		**DISP:** Found Dead	**HISTO:** 1701703

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
CERVIX	CLITORAL GLAND	ESOPHAGUS	EYE
GALLBLADDER	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND
LARYNX	LIVER	LUNG	LYMPH NODE
LYMPH NODE, BRONCHIAL	LYMPH NODE, MANDIBULAR	LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC
MAMMARY GLAND	MESENTERY	NERVE, SCIATIC	NERVE, TRIGEMINAL
NOSE	OVARY, LEFT	OVARY, RIGHT	OVIDUCT
PANCREAS	PARATHYROID GLAND	PHARYNX	PITUITARY GLAND
SALIVARY GLANDS	SKELETAL MUSCLE	SKIN	SPINAL CORD
SPLEEN	STOMACH, FORESTOMACH	STOMACH, GLANDULAR	THORAX
THYMUS	THYROID GLAND	TONGUE	TOOTH
TRACHEA	URETER	URINARY BLADDER	UTERUS
VAGINA	ZYMBALS GLAND		

ANIMAL ID: 358	**TRT#:** 1	**DOSE:** 0 mg/L	**SEX:** Female	**REMOVAL DAY:** SD511
	SELECTION: Core Animals		**DISP:** Found Dead	**HISTO:** 1701703

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	AORTA
BONE MARROW	BONE, FEMUR	BRAIN	CLITORAL GLAND
ESOPHAGUS	EYE	GALLBLADDER	HARDERIAN GLAND
HEART	INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM
INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM	ISLETS, PANCREATIC
KIDNEY	LUNG	LYMPH NODE, MANDIBULAR	LYMPH NODE, MESENTERIC
MAMMARY GLAND	NOSE	OVARY	PANCREAS
SALIVARY GLAND	SKIN	SPLEEN	STOMACH, FORESTOMACH
STOMACH, GLANDULAR	THYMUS	THYROID GLAND	TRACHEA
URINARY BLADDER	UTERUS, CERVIX	VAGINA	

No Section Present

PARATHYROID GLAND	PITUITARY GLAND

OBSERVATIONS

LIVER	CENTRILOBULAR, HEPATOCYTE	DEGENERATION	MODERATE
UTERUS	ENDOMETRIUM	HYPERPLASIA	CYSTIC, MILD

PRIMARY CAUSE OF DEATH - UNDETERMINED

ANIMAL ID: 359	**TRT#:** 1	**DOSE:** 0 mg/L	**SEX:** Female	**REMOVAL DAY:** SD630
	SELECTION: Core Animals		**DISP:** Found Dead	**HISTO:** 1701704

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
CERVIX	CLITORAL GLAND	ESOPHAGUS	EYE
GALLBLADDER	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND
LARYNX	LYMPH NODE	LYMPH NODE, BRONCHIAL	LYMPH NODE, MANDIBULAR
LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC	MAMMARY GLAND	MESENTERY
NERVE, SCIATIC	NERVE, TRIGEMINAL	NOSE	OVARY, LEFT
OVARY, RIGHT	OVIDUCT	PANCREAS	PARATHYROID GLAND
PHARYNX	PITUITARY GLAND	SALIVARY GLANDS	SKELETAL MUSCLE
SKIN	SPINAL CORD	STOMACH, FORESTOMACH	STOMACH, GLANDULAR
THORAX	THYMUS	THYROID GLAND	TONGUE
TOOTH	TRACHEA	URETER	URINARY BLADDER
UTERUS	VAGINA	ZYMBALS GLAND	

OBSERVATIONS

LIVER	LOBE, MEDIAN	MASS	MOTTLED
Observation Comment: 30 X 25 X 10 mm			
[MASS TGLS = TGL1]			
LUNG	CRANIAL, RIGHT	NODULE	WHITE
	LEFT	NODULE	TWO, WHITE
Observation Comment: 3 X 3 X 3 mm; found at trim			
Observation Comment: up to 4 X 4 X 3 mm; found at trim			
[NODULE TGLS = TGL3]			
[NODULE TGLS = TGL2]			
SPLEEN		ENLARGED	
Observation Comment: 28 X 7 X 4 mm; found at trim			
[ENLARGED TGLS = TGL4]			

ANIMAL ID: 359	**TRT#:** 1	**DOSE:** 0 mg/L	**SEX:** Female	**REMOVAL DAY:** SD630
	SELECTION: Core Animals		**DISP:** Found Dead	**HISTO:** 1701704

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	AORTA
BONE MARROW	BONE, FEMUR	BRAIN	CLITORAL GLAND
ESOPHAGUS	EYE	GALLBLADDER	HARDERIAN GLAND
HEART	INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM
INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM	ISLETS, PANCREATIC
KIDNEY	LYMPH NODE, MANDIBULAR	LYMPH NODE, MESENTERIC	MAMMARY GLAND
NOSE	PANCREAS	PARATHYROID GLAND	PITUITARY GLAND
SALIVARY GLAND	SKIN	STOMACH, FORESTOMACH	STOMACH, GLANDULAR
THYROID GLAND	TRACHEA	URINARY BLADDER	UTERUS, CERVIX
VAGINA			

OBSERVATIONS

LIVER		CHOLANGIOCARCINOMA	
[CHOLANGIOCARCINOMA TGLS = TGL 1-13, Gross Finding = LIVER, LOBE, MEDIAN, MASS, MOTTLED]			
LUNG		CHOLANGIOCARCINOMA	METASTATIC
Tissue Comment: TGL 2-14, TGL 3-15			
[CHOLANGIOCARCINOMA TGLS = TGL3-15, TGL2-14, Gross Finding = LUNG, CRANIAL, RIGHT, NODULE, WHITE]			
[CHOLANGIOCARCINOMA TGLS = TGL3-15, TGL2-14, Gross Finding = LUNG, LEFT, NODULE, TWO, WHITE]			
OVARY		HEMANGIOMA	
SPLEEN		EXTRAMEDULLARY HEMATOPOIESIS	INCREASED, MODERATE
[EXTRAMEDULLARY HEMATOPOIESIS TGLS = TGL 4-5, Gross Finding = SPLEEN, ENLARGED,]			
THYMUS		CHOLANGIOCARCINOMA	METASTATIC
UTERUS	ENDOMETRIUM	HYPERPLASIA	CYSTIC, MILD

CONTRIBUTORY CAUSE OF DEATH - LIVER CHOLANGIOCARCINOMA

ANIMAL ID: 361	**TRT#:** 1	**DOSE:** 0 mg/L	**SEX:** Female	**REMOVAL DAY:** SD728
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701706

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
CERVIX	CLITORAL GLAND	ESOPHAGUS	EYE
GALLBLADDER	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND
LARYNX	LUNG	LYMPH NODE	LYMPH NODE, BRONCHIAL
LYMPH NODE, MANDIBULAR	LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC	MAMMARY GLAND
MESENTERY	NERVE, SCIATIC	NERVE, TRIGEMINAL	NOSE
OVARY, LEFT	OVARY, RIGHT	OVIDUCT	PANCREAS
PARATHYROID GLAND	PHARYNX	PITUITARY GLAND	SALIVARY GLANDS
SKELETAL MUSCLE	SKIN	SPINAL CORD	SPLEEN
STOMACH, FORESTOMACH	STOMACH, GLANDULAR	THORAX	THYMUS
THYROID GLAND	TONGUE	TOOTH	TRACHEA
URETER	URINARY BLADDER	UTERUS	VAGINA
ZYMBALS GLAND			

OBSERVATIONS

LIVER	RIGHT	NODULE	TAN

Observation Comment: posterior; 2 X 2 X 2 mm

[NODULE TGLS = TGL1]

ANIMAL ID: 361	**TRT#:** 1	**DOSE:** 0 mg/L	**SEX:** Female	**REMOVAL DAY:** SD728
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701706

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	AORTA
BONE MARROW	BONE, FEMUR	BRAIN	CLITORAL GLAND
ESOPHAGUS	EYE	GALLBLADDER	HARDERIAN GLAND
HEART	INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM
INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, JEJUNUM	ISLETS, PANCREATIC	LUNG
LYMPH NODE, MANDIBULAR	LYMPH NODE, MESENTERIC	MAMMARY GLAND	NOSE
OVARY	PANCREAS	PARATHYROID GLAND	PITUITARY GLAND
SALIVARY GLAND	SKIN	SPLEEN	STOMACH, FORESTOMACH
STOMACH, GLANDULAR	THYMUS	THYROID GLAND	TRACHEA
URINARY BLADDER	UTERUS, CERVIX	VAGINA	

No Section Present

INTESTINE, SMALL, ILEUM

OBSERVATIONS

KIDNEY		CHRONIC PROGRESSIVE NEPHROPATHY	MINIMAL
LIVER		BASOPHILIC FOCUS	
		EOSINOPHILIC FOCUS	
		TENSION LIPIDOSIS	MINIMAL
[BASOPHILIC FOCUS TGLS = TGL 1-13, Gross Finding = LIVER, RIGHT, NODULE, TAN]			
UTERUS	ENDOMETRIUM	HYPERPLASIA	CYSTIC, MINIMAL

ANIMAL ID: 362	**TRT#:** 1	**DOSE:** 0 mg/L	**SEX:** Female	**REMOVAL DAY:** SD730
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701707

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
CERVIX	CLITORAL GLAND	ESOPHAGUS	GALLBLADDER
HEART	INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM
INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM	KIDNEY, LEFT
KIDNEY, RIGHT	LACRIMAL GLAND	LARYNX	LIVER
LUNG	LYMPH NODE	LYMPH NODE, BRONCHIAL	LYMPH NODE, MANDIBULAR
LYMPH NODE, MEDIASTINAL	MAMMARY GLAND	MESENTERY	NERVE, SCIATIC
NERVE, TRIGEMINAL	NOSE	OVARY, LEFT	OVARY, RIGHT
OVIDUCT	PANCREAS	PARATHYROID GLAND	PHARYNX
SALIVARY GLANDS	SKELETAL MUSCLE	SKIN	SPINAL CORD
SPLEEN	STOMACH, FORESTOMACH	STOMACH, GLANDULAR	THORAX
THYMUS	THYROID GLAND	TONGUE	TOOTH
TRACHEA	URETER	URINARY BLADDER	UTERUS
VAGINA	ZYMBALS GLAND		

OBSERVATIONS

EYE	RIGHT	DISCOLORATION	OPAQUE
[DISCOLORATION TGLS = TGL2]			
HARDERIAN GLAND	RIGHT	NODULE	PINK
Observation Comment: 5 X 5 X 3 mm			
[NODULE TGLS = TGL3]			
LYMPH NODE, MESENTERIC		CYST	CLEAR
Observation Comment: Multiple; up to 5mm diameter			
[CYST TGLS = TGL4]			
PITUITARY GLAND		ENLARGED	MOTTLED
Observation Comment: 6 X 6 X 4 mm			
[ENLARGED TGLS = TGL1]			

ANIMAL ID: 362	**TRT#:** 1	**DOSE:** 0 mg/L	**SEX:** Female	**REMOVAL DAY:** SD730
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701707

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	AORTA
BONE MARROW	BONE, FEMUR	BRAIN	CLITORAL GLAND
ESOPHAGUS	GALLBLADDER	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	ISLETS, PANCREATIC	KIDNEY	LIVER
LUNG	LYMPH NODE, MANDIBULAR	LYMPH NODE, MESENTERIC	MAMMARY GLAND
NOSE	PARATHYROID GLAND	SALIVARY GLAND	SKIN
SPLEEN	STOMACH, FORESTOMACH	STOMACH, GLANDULAR	THYMUS
THYROID GLAND	TRACHEA	URINARY BLADDER	UTERUS, CERVIX
VAGINA			

OBSERVATIONS

EYE		NO CORRESPONDING LESION	
[NO CORRESPONDING LESION TGLS = TGL 2-NCL, Gross Finding = EYE, RIGHT, DISCOLORATION, OPAQUE]			
HARDERIAN GLAND		ADENOMA	
[ADENOMA TGLS = TGL 3-8, Gross Finding = HARDERIAN GLAND, RIGHT, NODULE, PINK]			
OVARY		HEMANGIOMA	
PANCREAS	DUCT	DILATION	MARKED
[DILATION TGLS = TGL 4-13, Gross Finding = LYMPH NODE, MESENTERIC, CYST, CLEAR]			
PITUITARY GLAND	PARS DISTALIS	ADENOMA	
[ADENOMA TGLS = TGL 1-7, Gross Finding = PITUITARY GLAND, ENLARGED, MOTTLED]			
UTERUS	ENDOMETRIUM	HYPERPLASIA	CYSTIC, MILD

ANIMAL ID: 365	**TRT#:** 1	**DOSE:** 0 mg/L	**SEX:** Female	**REMOVAL DAY:** SD730
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701710

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
CERVIX	CLITORAL GLAND	ESOPHAGUS	EYE
GALLBLADDER	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND
LARYNX	LUNG	LYMPH NODE	LYMPH NODE, BRONCHIAL
LYMPH NODE, MANDIBULAR	LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC	MAMMARY GLAND
MESENTERY	NERVE, SCIATIC	NERVE, TRIGEMINAL	NOSE
OVARY, LEFT	OVARY, RIGHT	OVIDUCT	PANCREAS
PARATHYROID GLAND	PHARYNX	PITUITARY GLAND	SALIVARY GLANDS
SKELETAL MUSCLE	SKIN	SPINAL CORD	SPLEEN
STOMACH, FORESTOMACH	STOMACH, GLANDULAR	THORAX	THYMUS
THYROID GLAND	TONGUE	TOOTH	TRACHEA
URETER	URINARY BLADDER	VAGINA	ZYMBALS GLAND

OBSERVATIONS

LIVER	LOBE, LEFT	NODULE	DARK
Observation Comment: 4 X 4 X 4 mm; found at trim			
[NODULE TGLS = TGL3]			
LYMPH NODE, AXILLARY	LEFT	ENLARGED	RED
Observation Comment: 3X expected size			
[ENLARGED TGLS = TGL2]			
UTERUS	LEFT	DILATION	
Observation Comment: horn; up to 10 mm diameter			
[DILATION TGLS = TGL1]			

ANIMAL ID: 365	**TRT#:** 1	**DOSE:** 0 mg/L	**SEX:** Female	**REMOVAL DAY:** SD730
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701710

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	AORTA
BONE MARROW	BONE, FEMUR	BRAIN	ESOPHAGUS
EYE	GALLBLADDER	HARDERIAN GLAND	HEART
INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM
INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM	ISLETS, PANCREATIC	KIDNEY
LUNG	LYMPH NODE, MANDIBULAR	LYMPH NODE, MESENTERIC	MAMMARY GLAND
NOSE	OVARY	PANCREAS	PARATHYROID GLAND
SALIVARY GLAND	SKIN	SPLEEN	STOMACH, FORESTOMACH
STOMACH, GLANDULAR	THYMUS	THYROID GLAND	TRACHEA
URINARY BLADDER	UTERUS, CERVIX	VAGINA	

No Section Present

CLITORAL GLAND

OBSERVATIONS

LIVER		NO CORRESPONDING LESION	
[NO CORRESPONDING LESION TGLS = TGL 3-NCL, Gross Finding = LIVER, LOBE, LEFT, NODULE, DARK]			
LYMPH NODE, AXILLARY		HEMANGIOMA	
[HEMANGIOMA TGLS = TGL 2-13, Gross Finding = LYMPH NODE, AXILLARY, LEFT, ENLARGED, RED]			
PITUITARY GLAND	PARS DISTALIS	ADENOMA	
UTERUS	ENDOMETRIUM	HYPERPLASIA	CYSTIC, MODERATE
Tissue Comment: TGL 1-11, TGL 1-12			
[HYPERPLASIA TGLS = TGL1-11, Gross Finding = UTERUS, LEFT, DILATION,]			

ANIMAL ID: 366	**TRT#:** 1	**DOSE:** 0 mg/L	**SEX:** Female	**REMOVAL DAY:** SD728
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701711

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
CERVIX	CLITORAL GLAND	ESOPHAGUS	EYE
GALLBLADDER	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND
LARYNX	LYMPH NODE	LYMPH NODE, BRONCHIAL	LYMPH NODE, MANDIBULAR
LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC	MAMMARY GLAND	MESENTERY
NERVE, SCIATIC	NERVE, TRIGEMINAL	NOSE	OVARY, LEFT
OVARY, RIGHT	OVIDUCT	PANCREAS	PARATHYROID GLAND
PHARYNX	PITUITARY GLAND	SALIVARY GLANDS	SKELETAL MUSCLE
SKIN	SPINAL CORD	SPLEEN	STOMACH, FORESTOMACH
STOMACH, GLANDULAR	THORAX	THYMUS	THYROID GLAND
TONGUE	TOOTH	TRACHEA	URETER
URINARY BLADDER	UTERUS	VAGINA	ZYMBALS GLAND

OBSERVATIONS

LIVER	LOBE, MEDIAN	MASS	TAN
	LOBE, LEFT	NODULE	TAN
		NODULE	TAN

Observation Comment: 7 X 5 X 3 mm
Observation Comment: 3 X 2 X 2 mm; found at trim
Observation Comment: posterior; 3 X 2 X 1 mm; found at trim
[MASS TGLS = TGL2]
[NODULE TGLS = TGL3]
[NODULE TGLS = TGL4]

LUNG	LEFT	MASS	WHITE

Observation Comment: 10 X 7 X 4 mm
[MASS TGLS = TGL1]

ANIMAL ID: 366	**TRT#:** 1	**DOSE:** 0 mg/L	**SEX:** Female	**REMOVAL DAY:** SD728
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701711

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	AORTA
BONE MARROW	BONE, FEMUR	BRAIN	CLITORAL GLAND
ESOPHAGUS	EYE	GALLBLADDER	HARDERIAN GLAND
HEART	INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM
INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM	ISLETS, PANCREATIC
LYMPH NODE, MANDIBULAR	LYMPH NODE, MESENTERIC	MAMMARY GLAND	NOSE
OVARY	PANCREAS	PITUITARY GLAND	SALIVARY GLAND
SKIN	SPLEEN	STOMACH, FORESTOMACH	STOMACH, GLANDULAR
THYMUS	THYROID GLAND	TRACHEA	URINARY BLADDER
UTERUS, CERVIX	VAGINA		

No Section Present

PARATHYROID GLAND

OBSERVATIONS

KIDNEY		CHRONIC PROGRESSIVE NEPHROPATHY	MINIMAL
LIVER		CLEAR CELL FOCUS	
		EOSINOPHILIC FOCUS	MULTIPLE

Tissue Comment: TGL 2-4, TGL 2-6, TGL 3-13, TGL 4-14

[CLEAR CELL FOCUS TGLS = TGL4-14, Gross Finding = LIVER, NODULE, TAN]

[EOSINOPHILIC FOCUS TGLS = TGL3-13, TGL2-4, Gross Finding = LIVER, LOBE, LEFT, NODULE, TAN]

[EOSINOPHILIC FOCUS TGLS = TGL3-13, TGL2-4, Gross Finding = LIVER, LOBE, MEDIAN, MASS, TAN]

LUNG		ALVEOLAR/BRONCHIOLAR CARCINOMA	

[ALVEOLAR/BRONCHIOLAR CARCINOMA TGLS = TGL 1-4, Gross Finding = LUNG, LEFT, MASS, WHITE]

UTERUS	ENDOMETRIUM	HYPERPLASIA	CYSTIC, MINIMAL

ANIMAL ID: 368	**TRT#:** 1	**DOSE:** 0 mg/L	**SEX:** Female	**REMOVAL DAY:** SD728
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701713

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
CERVIX	CLITORAL GLAND	ESOPHAGUS	EYE
GALLBLADDER	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND
LARYNX	LUNG	LYMPH NODE	LYMPH NODE, BRONCHIAL
LYMPH NODE, MANDIBULAR	LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC	MAMMARY GLAND
MESENTERY	NERVE, SCIATIC	NERVE, TRIGEMINAL	NOSE
OVARY, LEFT	OVIDUCT	PANCREAS	PARATHYROID GLAND
PHARYNX	PITUITARY GLAND	SALIVARY GLANDS	SKELETAL MUSCLE
SKIN	SPINAL CORD	SPLEEN	STOMACH, FORESTOMACH
STOMACH, GLANDULAR	THORAX	THYMUS	THYROID GLAND
TONGUE	TOOTH	TRACHEA	URETER
URINARY BLADDER	UTERUS	VAGINA	ZYMBALS GLAND

OBSERVATIONS

LIVER	LOBE, MEDIAN	FOCUS	DARK
Observation Comment: multiple; up to 8 X 2 mm; found at trim			
[FOCUS TGLS = TGL2]			
OVARY, RIGHT		CYST	CLEAR
Observation Comment: 3 mm diameter			
[CYST TGLS = TGL1]			

ANIMAL ID: 368	**TRT#:** 1	**DOSE:** 0 mg/L	**SEX:** Female	**REMOVAL DAY:** SD728
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701713

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	AORTA
BONE MARROW	BONE, FEMUR	BRAIN	CLITORAL GLAND
ESOPHAGUS	EYE	GALLBLADDER	HARDERIAN GLAND
HEART	INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM
INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM	ISLETS, PANCREATIC
KIDNEY	LUNG	LYMPH NODE, MANDIBULAR	LYMPH NODE, MESENTERIC
MAMMARY GLAND	NOSE	PANCREAS	PARATHYROID GLAND
SALIVARY GLAND	SKIN	SPLEEN	STOMACH, FORESTOMACH
STOMACH, GLANDULAR	THYMUS	THYROID GLAND	TRACHEA
URINARY BLADDER	UTERUS, CERVIX	VAGINA	

OBSERVATIONS

LIVER		NO CORRESPONDING LESION	
[NO CORRESPONDING LESION TGLS = TGL 2-NCL, Gross Finding = LIVER, LOBE, MEDIAN, FOCUS, DARK]			
OVARY	RETE OVARII	CYST	
[CYST TGLS = TGL 1-10, Gross Finding = OVARY, RIGHT, CYST, CLEAR]			
PITUITARY GLAND	PARS DISTALIS	ADENOMA	
UTERUS	ENDOMETRIUM	HYPERPLASIA	CYSTIC, MINIMAL

ANIMAL ID: 370	**TRT#:** 1	**DOSE:** 0 mg/L	**SEX:** Female	**REMOVAL DAY:** SD730
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701715

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
CERVIX	CLITORAL GLAND	ESOPHAGUS	EYE
GALLBLADDER	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND
LARYNX	LUNG	LYMPH NODE	LYMPH NODE, BRONCHIAL
LYMPH NODE, MANDIBULAR	LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC	MAMMARY GLAND
MESENTERY	NERVE, SCIATIC	NERVE, TRIGEMINAL	NOSE
OVARY, LEFT	OVIDUCT	PANCREAS	PARATHYROID GLAND
PHARYNX	PITUITARY GLAND	SALIVARY GLANDS	SKELETAL MUSCLE
SKIN	SPINAL CORD	SPLEEN	STOMACH, FORESTOMACH
STOMACH, GLANDULAR	THORAX	THYMUS	THYROID GLAND
TONGUE	TOOTH	TRACHEA	URETER
URINARY BLADDER	UTERUS	VAGINA	ZYMBALS GLAND

OBSERVATIONS

LIVER	LOBE, MEDIAN	MASS	TAN
	LOBE, MEDIAN	NODULE	TAN
Observation Comment: 8 X 5 X 3 mm			
Observation Comment: 3 X 3 X 1 mm			
[MASS TGLS = TGL2]			
[NODULE TGLS = TGL3]			
OVARY, RIGHT		CYST	CLEAR
Observation Comment: 9 X 7 X 7 mm			
[CYST TGLS = TGL1]			

ANIMAL ID: 370	**TRT#:** 1	**DOSE:** 0 mg/L	**SEX:** Female	**REMOVAL DAY:** SD730
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701715

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	AORTA
BONE MARROW	BONE, FEMUR	BRAIN	ESOPHAGUS
EYE	GALLBLADDER	HARDERIAN GLAND	HEART
INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM
INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM	ISLETS, PANCREATIC	KIDNEY
LUNG	LYMPH NODE, MANDIBULAR	LYMPH NODE, MESENTERIC	MAMMARY GLAND
NOSE	PANCREAS	PARATHYROID GLAND	SALIVARY GLAND
SKIN	SPLEEN	STOMACH, FORESTOMACH	STOMACH, GLANDULAR
THYMUS	THYROID GLAND	TRACHEA	URINARY BLADDER
UTERUS, CERVIX	VAGINA		

No Section Present

CLITORAL GLAND	PITUITARY GLAND

OBSERVATIONS

LIVER		HEPATOCELLULAR ADENOMA	
		MIXED CELL FOCUS	
Tissue Comment: TGL 2-6, TGL 3-4			
[HEPATOCELLULAR ADENOMA TGLS = TGL2-6, Gross Finding = LIVER, LOBE, MEDIAN, MASS, TAN]			
[MIXED CELL FOCUS TGLS = TGL3-4, Gross Finding = LIVER, LOBE, MEDIAN, NODULE, TAN]			
OVARY	FOLLICLES	CYST	
[CYST TGLS = TGL 1-10, Gross Finding = OVARY, RIGHT, CYST, CLEAR]			
UTERUS		INFLAMMATION	SUPPURATIVE, MILD

ANIMAL ID: 371	**TRT#:** 1	**DOSE:** 0 mg/L	**SEX:** Female	**REMOVAL DAY:** SD730
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701716

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
CERVIX	CLITORAL GLAND	ESOPHAGUS	EYE
GALLBLADDER	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND
LARYNX	LUNG	LYMPH NODE	LYMPH NODE, BRONCHIAL
LYMPH NODE, MANDIBULAR	LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC	MAMMARY GLAND
MESENTERY	NERVE, SCIATIC	NERVE, TRIGEMINAL	NOSE
OVARY, LEFT	OVARY, RIGHT	OVIDUCT	PANCREAS
PARATHYROID GLAND	PHARYNX	PITUITARY GLAND	SALIVARY GLANDS
SKELETAL MUSCLE	SKIN	SPINAL CORD	SPLEEN
STOMACH, FORESTOMACH	STOMACH, GLANDULAR	THORAX	THYMUS
THYROID GLAND	TONGUE	TOOTH	TRACHEA
URETER	URINARY BLADDER	UTERUS	VAGINA
ZYMBALS GLAND			

OBSERVATIONS

LIVER	LOBE, LEFT	NODULE	TAN
Observation Comment: 3 X 3 X 2 mm			
[NODULE TGLS = TGL1]			

ANIMAL ID: 371	**TRT#:** 1	**DOSE:** 0 mg/L	**SEX:** Female	**REMOVAL DAY:** SD730
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701716

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	AORTA
BONE MARROW	BONE, FEMUR	BRAIN	ESOPHAGUS
EYE	GALLBLADDER	HARDERIAN GLAND	HEART
INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM
INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM	ISLETS, PANCREATIC	LUNG
LYMPH NODE, MANDIBULAR	LYMPH NODE, MESENTERIC	MAMMARY GLAND	NOSE
OVARY	PANCREAS	PARATHYROID GLAND	PITUITARY GLAND
SALIVARY GLAND	SKIN	SPLEEN	STOMACH, FORESTOMACH
STOMACH, GLANDULAR	THYMUS	TRACHEA	URINARY BLADDER
UTERUS, CERVIX	VAGINA		

No Section Present

CLITORAL GLAND

OBSERVATIONS

HARDERIAN GLAND			
Tissue Comment: Only one Harderian gland with the slide set			
KIDNEY		CHRONIC PROGRESSIVE NEPHROPATHY	MINIMAL
LIVER		BASOPHILIC FOCUS	
[BASOPHILIC FOCUS TGLS = TGL 1-5, Gross Finding = LIVER, LOBE, LEFT, NODULE, TAN]			
THYROID GLAND		CYST	CONGENITAL
UTERUS	ENDOMETRIUM	HYPERPLASIA	CYSTIC, MINIMAL

ANIMAL ID: 372	**TRT#:** 1	**DOSE:** 0 mg/L	**SEX:** Female	**REMOVAL DAY:** SD730
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701717

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
CERVIX	CLITORAL GLAND	ESOPHAGUS	EYE
GALLBLADDER	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND
LARYNX	LIVER	LUNG	LYMPH NODE
LYMPH NODE, BRONCHIAL	LYMPH NODE, MANDIBULAR	LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC
MAMMARY GLAND	MESENTERY	NERVE, SCIATIC	NERVE, TRIGEMINAL
NOSE	OVARY, LEFT	OVARY, RIGHT	OVIDUCT
PANCREAS	PARATHYROID GLAND	PHARYNX	PITUITARY GLAND
SALIVARY GLANDS	SKELETAL MUSCLE	SKIN	SPINAL CORD
SPLEEN	STOMACH, FORESTOMACH	STOMACH, GLANDULAR	THORAX
THYMUS	THYROID GLAND	TONGUE	TOOTH
TRACHEA	URETER	URINARY BLADDER	UTERUS
VAGINA	ZYMBALS GLAND		

ANIMAL ID: 372	**TRT#:** 1	**DOSE:** 0 mg/L	**SEX:** Female	**REMOVAL DAY:** SD730
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701717

HISTOPATH TISSUE STATUS

Within Normal Limits

AORTA	BONE MARROW	BONE, FEMUR	BRAIN
CLITORAL GLAND	ESOPHAGUS	EYE	GALLBLADDER
HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON
INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM
ISLETS, PANCREATIC	LIVER	LUNG	LYMPH NODE, MANDIBULAR
LYMPH NODE, MESENTERIC	MAMMARY GLAND	NOSE	OVARY
PITUITARY GLAND	SALIVARY GLAND	SKIN	SPLEEN
STOMACH, FORESTOMACH	STOMACH, GLANDULAR	THYMUS	THYROID GLAND
TRACHEA	URINARY BLADDER	UTERUS, CERVIX	VAGINA

No Section Present

ADRENAL GLAND	ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	PARATHYROID GLAND

OBSERVATIONS

KIDNEY		CHRONIC PROGRESSIVE NEPHROPATHY	MILD
PANCREAS		INFLAMMATION	CHRONIC, MINIMAL
UTERUS	ENDOMETRIUM	HYPERPLASIA	CYSTIC, MILD

ANIMAL ID: 374	**TRT#:** 1	**DOSE:** 0 mg/L	**SEX:** Female	**REMOVAL DAY:** SD730
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701719

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
CERVIX	CLITORAL GLAND	ESOPHAGUS	EYE
GALLBLADDER	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND
LARYNX	LIVER	LUNG	LYMPH NODE
LYMPH NODE, BRONCHIAL	LYMPH NODE, MANDIBULAR	LYMPH NODE, MEDIASTINAL	MESENTERY
NERVE, SCIATIC	NERVE, TRIGEMINAL	NOSE	OVARY, LEFT
OVARY, RIGHT	OVIDUCT	PANCREAS	PARATHYROID GLAND
PHARYNX	PITUITARY GLAND	SALIVARY GLANDS	SKELETAL MUSCLE
SKIN	SPINAL CORD	STOMACH, FORESTOMACH	STOMACH, GLANDULAR
THORAX	THYMUS	THYROID GLAND	TONGUE
TOOTH	TRACHEA	URETER	URINARY BLADDER
UTERUS	VAGINA	ZYMBALS GLAND	

OBSERVATIONS

LYMPH NODE, MESENTERIC		ENLARGED	DARK
Observation Comment: 5X expected size; found at trim			
[ENLARGED TGLS = TGL3]			
MAMMARY GLAND	AXILLARY	MASS	RED
Observation Comment: 7 X 6 X 4 mm			
[MASS TGLS = TGL2]			
SPLEEN		ENLARGED	MOTTLED
Observation Comment: 30 X 10 X 6 mm			
[ENLARGED TGLS = TGL1]			

ANIMAL ID: 374	**TRT#:** 1	**DOSE:** 0 mg/L	**SEX:** Female	**REMOVAL DAY:** SD730
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701719

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	AORTA
BONE, FEMUR	BRAIN	CLITORAL GLAND	ESOPHAGUS
EYE	GALLBLADDER	HARDERIAN GLAND	HEART
INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM
INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM	ISLETS, PANCREATIC	LIVER
LUNG	LYMPH NODE, MANDIBULAR	MAMMARY GLAND	NOSE
OVARY	PANCREAS	PARATHYROID GLAND	SALIVARY GLAND
STOMACH, FORESTOMACH	STOMACH, GLANDULAR	THYMUS	THYROID GLAND
TRACHEA	URINARY BLADDER	UTERUS	UTERUS, CERVIX
VAGINA			

No Section Present

PITUITARY GLAND

OBSERVATIONS

BONE MARROW	HEMANGIOSARCOMA	
KIDNEY	CHRONIC PROGRESSIVE NEPHROPATHY	MINIMAL
LYMPH NODE, MESENTERIC	INFILTRATION, CELLULAR	HISTIOCYTE, MODERATE
[INFILTRATION, CELLULAR TGLS = TGL 3-6, Gross Finding = LYMPH NODE, MESENTERIC, ENLARGED, DARK]		
SKIN	HEMANGIOSARCOMA	
	MELANOMA	
[HEMANGIOSARCOMA TGLS = TGL 2-14, Gross Finding = MAMMARY GLAND, AXILLARY, MASS, RED]		
SPLEEN	EXTRAMEDULLARY HEMATOPOIESIS	INCREASED, MODERATE
[EXTRAMEDULLARY HEMATOPOIESIS TGLS = TGL 1-13, Gross Finding = SPLEEN, ENLARGED, MOTTLED]		

ANIMAL ID: 375	**TRT#:** 1	**DOSE:** 0 mg/L	**SEX:** Female	**REMOVAL DAY:** SD730
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701720

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
CERVIX	CLITORAL GLAND	ESOPHAGUS	EYE
GALLBLADDER	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND
LARYNX	LIVER	LUNG	LYMPH NODE
LYMPH NODE, BRONCHIAL	LYMPH NODE, MANDIBULAR	LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC
MAMMARY GLAND	MESENTERY	NERVE, SCIATIC	NERVE, TRIGEMINAL
NOSE	OVARY, LEFT	OVARY, RIGHT	OVIDUCT
PANCREAS	PARATHYROID GLAND	PHARYNX	PITUITARY GLAND
SALIVARY GLANDS	SKELETAL MUSCLE	SKIN	SPINAL CORD
SPLEEN	STOMACH, GLANDULAR	THORAX	THYMUS
THYROID GLAND	TONGUE	TOOTH	TRACHEA
URETER	URINARY BLADDER	UTERUS	VAGINA
ZYMBALS GLAND			

OBSERVATIONS

STOMACH, FORESTOMACH — NODULE

Observation Comment: 1 X 1 X 1 mm; found at trim

[NODULE TGLS = TGL1]

ANIMAL ID: 375	**TRT#:** 1	**DOSE:** 0 mg/L	**SEX:** Female	**REMOVAL DAY:** SD730
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701720

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	AORTA
BONE MARROW	BONE, FEMUR	BRAIN	CLITORAL GLAND
ESOPHAGUS	EYE	GALLBLADDER	HARDERIAN GLAND
HEART	INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM
INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM	ISLETS, PANCREATIC
KIDNEY	LIVER	LUNG	LYMPH NODE, MANDIBULAR
LYMPH NODE, MESENTERIC	MAMMARY GLAND	NOSE	OVARY
PANCREAS	PARATHYROID GLAND	PITUITARY GLAND	SALIVARY GLAND
SKIN	SPLEEN	STOMACH, GLANDULAR	THYMUS
THYROID GLAND	TRACHEA	URINARY BLADDER	UTERUS
UTERUS, CERVIX	VAGINA		

OBSERVATIONS

STOMACH, FORESTOMACH	SQUAMOUS EPITHELIUM	HYPERPLASIA	MILD

[HYPERPLASIA TGLS = TGL 1-6, Gross Finding = STOMACH, FORESTOMACH, NODULE,]

ANIMAL ID: 376	**TRT#:** 1	**DOSE:** 0 mg/L	**SEX:** Female	**REMOVAL DAY:** SD730
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701721

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
CERVIX	CLITORAL GLAND	ESOPHAGUS	EYE
GALLBLADDER	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND
LARYNX	LIVER	LUNG	LYMPH NODE
LYMPH NODE, BRONCHIAL	LYMPH NODE, MANDIBULAR	LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC
MAMMARY GLAND	NERVE, SCIATIC	NERVE, TRIGEMINAL	NOSE
OVARY, LEFT	OVARY, RIGHT	OVIDUCT	PANCREAS
PARATHYROID GLAND	PHARYNX	PITUITARY GLAND	SALIVARY GLANDS
SKELETAL MUSCLE	SKIN	SPINAL CORD	SPLEEN
STOMACH, FORESTOMACH	STOMACH, GLANDULAR	THORAX	THYROID GLAND
TONGUE	TOOTH	TRACHEA	URETER
URINARY BLADDER	UTERUS	VAGINA	ZYMBALS GLAND

OBSERVATIONS

MESENTERY	NODULE	MOTTLED
Observation Comment: fat; 20 X 12 X 7 mm		
[NODULE TGLS = TGL2]		
THYMUS	ENLARGED	TAN
Observation Comment: 20 X 18 X 12 mm		
[ENLARGED TGLS = TGL1]		

ANIMAL ID: 376	**TRT#:** 1	**DOSE:** 0 mg/L	**SEX:** Female	**REMOVAL DAY:** SD730
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701721

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	AORTA
BONE MARROW	BONE, FEMUR	BRAIN	CLITORAL GLAND
ESOPHAGUS	EYE	GALLBLADDER	HARDERIAN GLAND
HEART	INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM
INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM	ISLETS, PANCREATIC
KIDNEY	LIVER	LUNG	MAMMARY GLAND
NOSE	OVARY	PANCREAS	PARATHYROID GLAND
PITUITARY GLAND	SALIVARY GLAND	SKIN	SPLEEN
STOMACH, FORESTOMACH	STOMACH, GLANDULAR	THYROID GLAND	TRACHEA
URINARY BLADDER	UTERUS, CERVIX	VAGINA	

OBSERVATIONS

LYMPH NODE, MANDIBULAR		LYMPHOMA	MALIGNANT
LYMPH NODE, MESENTERIC		LYMPHOMA	MALIGNANT
MESENTERY		LIPOMA	
[LIPOMA TGLS = TGL 2-14, Gross Finding = MESENTERY, NODULE, MOTTLED]			
THYMUS		LYMPHOMA	MALIGNANT
[LYMPHOMA TGLS = TGL 1-13, Gross Finding = THYMUS, ENLARGED, TAN]			
UTERUS	ENDOMETRIUM	HYPERPLASIA	CYSTIC, MINIMAL

ANIMAL ID: 377	**TRT#:** 1	**DOSE:** 0 mg/L	**SEX:** Female	**REMOVAL DAY:** SD730
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701722

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
CERVIX	CLITORAL GLAND	ESOPHAGUS	EYE
GALLBLADDER	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND
LARYNX	LIVER	LUNG	LYMPH NODE
LYMPH NODE, BRONCHIAL	LYMPH NODE, MANDIBULAR	LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC
MAMMARY GLAND	NERVE, SCIATIC	NERVE, TRIGEMINAL	NOSE
OVARY, LEFT	OVARY, RIGHT	OVIDUCT	PARATHYROID GLAND
PHARYNX	PITUITARY GLAND	SALIVARY GLANDS	SKELETAL MUSCLE
SKIN	SPINAL CORD	SPLEEN	STOMACH, FORESTOMACH
STOMACH, GLANDULAR	THORAX	THYMUS	THYROID GLAND
TONGUE	TOOTH	TRACHEA	URETER
URINARY BLADDER	UTERUS	VAGINA	ZYMBALS GLAND

OBSERVATIONS

MESENTERY	NODULE	MOTTLED, TWO
Observation Comment: fat; 10 X 10 X 10 mm		
[NODULE TGLS = TGL2]		
PANCREAS	CYST	CLEAR
Observation Comment: multiple; up to 20 mm diameter		
[CYST TGLS = TGL1]		

ANIMAL ID: 377	**TRT#:** 1	**DOSE:** 0 mg/L	**SEX:** Female	**REMOVAL DAY:** SD730
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701722

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	AORTA
BONE MARROW	BONE, FEMUR	BRAIN	CLITORAL GLAND
ESOPHAGUS	GALLBLADDER	HARDERIAN GLAND	HEART
INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM
INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM	ISLETS, PANCREATIC	KIDNEY
LUNG	LYMPH NODE, MANDIBULAR	LYMPH NODE, MESENTERIC	MAMMARY GLAND
NOSE	OVARY	PARATHYROID GLAND	PITUITARY GLAND
SALIVARY GLAND	SKIN	SPLEEN	STOMACH, FORESTOMACH
THYMUS	THYROID GLAND	TRACHEA	URINARY BLADDER
UTERUS	UTERUS, CERVIX	VAGINA	

No Section Present

EYE

OBSERVATIONS

ADRENAL GLAND
Tissue Comment: Only one adrenal gland oin slide set

ADRENAL GLAND, CORTEX
Tissue Comment: Only one adrenal gland oin slide set

ADRENAL GLAND, MEDULLA
Tissue Comment: Only one adrenal gland oin slide set

CLITORAL GLAND
Tissue Comment: Only one clitoral gland with slide set

HARDERIAN GLAND
Tissue Comment: Only one Harderian gland with slide set

LIVER		EOSINOPHILIC FOCUS	
MESENTERY	FAT	NECROSIS	MODERATE
[NECROSIS TGLS = TGL 2-14, Gross Finding = MESENTERY, NODULE, MOTTLED, TWO]			
PANCREAS	DUCT	DILATION	MODERATE
[DILATION TGLS = TGL 1-13, Gross Finding = PANCREAS, CYST, CLEAR]			
STOMACH, GLANDULAR		MINERAL	MINIMAL

THYROID GLAND
Tissue Comment: Only one thyroid lobe with slide set

ANIMAL ID: 378	**TRT#:** 1	**DOSE:** 0 mg/L	**SEX:** Female	**REMOVAL DAY:** SD728
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701723

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
CERVIX	CLITORAL GLAND	ESOPHAGUS	EYE
GALLBLADDER	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND
LARYNX	LUNG	LYMPH NODE	LYMPH NODE, BRONCHIAL
LYMPH NODE, MANDIBULAR	LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC	MAMMARY GLAND
MESENTERY	NERVE, SCIATIC	NERVE, TRIGEMINAL	NOSE
OVARY, LEFT	OVARY, RIGHT	OVIDUCT	PANCREAS
PARATHYROID GLAND	PHARYNX	PITUITARY GLAND	SALIVARY GLANDS
SKELETAL MUSCLE	SKIN	SPINAL CORD	SPLEEN
STOMACH, FORESTOMACH	STOMACH, GLANDULAR	THORAX	THYMUS
THYROID GLAND	TONGUE	TOOTH	TRACHEA
URETER	URINARY BLADDER	UTERUS	VAGINA
ZYMBALS GLAND			

OBSERVATIONS

LIVER	LOBE, MEDIAN	MASS	DARK
	LOBE, MEDIAN	MASS	MOTTLED

Observation Comment: 19 X 11 X 10 mm
Observation Comment: 13 X 11 X 6 mm
[MASS TGLS = TGL1]
[MASS TGLS = TGL2]

ANIMAL ID: 378	**TRT#:** 1	**DOSE:** 0 mg/L	**SEX:** Female	**REMOVAL DAY:** SD728
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701723

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	AORTA
BONE MARROW	BONE, FEMUR	BRAIN	CLITORAL GLAND
ESOPHAGUS	EYE	GALLBLADDER	HARDERIAN GLAND
HEART	INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM
INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM	ISLETS, PANCREATIC
LUNG	LYMPH NODE, MANDIBULAR	LYMPH NODE, MESENTERIC	MAMMARY GLAND
NOSE	OVARY	PANCREAS	PARATHYROID GLAND
PITUITARY GLAND	SALIVARY GLAND	SKIN	SPLEEN
STOMACH, FORESTOMACH	STOMACH, GLANDULAR	THYMUS	THYROID GLAND
TRACHEA	URINARY BLADDER	UTERUS, CERVIX	VAGINA

OBSERVATIONS

HARDERIAN GLAND			
Tissue Comment: Only one Harderian gland with slide set			
KIDNEY		CHRONIC PROGRESSIVE NEPHROPATHY	MINIMAL
LIVER		EOSINOPHILIC FOCUS	
		HEPATOCELLULAR ADENOMA	MULTIPLE
		MIXED CELL FOCUS	
Tissue Comment: TGL 1-4, TGL 2-6			
[HEPATOCELLULAR ADENOMA TGLS = TGL2-6, TGL1-4, Gross Finding = LIVER, LOBE, MEDIAN, MASS, DARK]			
[HEPATOCELLULAR ADENOMA TGLS = TGL2-6, TGL1-4, Gross Finding = LIVER, LOBE, MEDIAN, MASS, MOTTLED]			
UTERUS	ENDOMETRIUM	HYPERPLASIA	CYSTIC, MILD

ANIMAL ID: 380	**TRT#:** 1	**DOSE:** 0 mg/L	**SEX:** Female	**REMOVAL DAY:** SD674
	SELECTION: Core Animals		**DISP:** Found Dead	**HISTO:** 1701725

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
CERVIX	CLITORAL GLAND	ESOPHAGUS	EYE
GALLBLADDER	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND
LARYNX	LIVER	LUNG	LYMPH NODE
LYMPH NODE, BRONCHIAL	LYMPH NODE, MANDIBULAR	LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC
MAMMARY GLAND	MESENTERY	NERVE, SCIATIC	NERVE, TRIGEMINAL
NOSE	OVIDUCT	PANCREAS	PARATHYROID GLAND
PHARYNX	PITUITARY GLAND	SALIVARY GLANDS	SKELETAL MUSCLE
SKIN	SPINAL CORD	SPLEEN	STOMACH, FORESTOMACH
STOMACH, GLANDULAR	THORAX	THYMUS	THYROID GLAND
TONGUE	TOOTH	TRACHEA	URETER
URINARY BLADDER	UTERUS	VAGINA	ZYMBALS GLAND

OBSERVATIONS

NO CORRELATE	TO OBSERVATION / MASS	
OVARY, LEFT	MASS	GREEN
Observation Comment: 30 X 20 X 3 mm; small intestine is adherent or embedded in the mass		
[MASS TGLS = TGL1]		
OVARY, RIGHT	MASS	GREEN
Observation Comment: 30 X 20 X 5 mm; small intestine is adherent or embedded in the mass		
[MASS TGLS = TGL2]		

ANIMAL ID: 380	**TRT#:** 1	**DOSE:** 0 mg/L	**SEX:** Female	**REMOVAL DAY:** SD674
	SELECTION: Core Animals		**DISP:** Found Dead	**HISTO:** 1701725

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	AORTA
BONE MARROW	BONE, FEMUR	BRAIN	CLITORAL GLAND
EYE	GALLBLADDER	HARDERIAN GLAND	HEART
INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM
INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM	ISLETS, PANCREATIC	KIDNEY
LIVER	LUNG	LYMPH NODE, MANDIBULAR	NOSE
PANCREAS	PARATHYROID GLAND	PITUITARY GLAND	SALIVARY GLAND
SKIN	SPLEEN	STOMACH, FORESTOMACH	STOMACH, GLANDULAR
THYMUS	THYROID GLAND	TRACHEA	URINARY BLADDER
UTERUS	UTERUS, CERVIX	VAGINA	

No Section Present

LYMPH NODE, MESENTERIC	MAMMARY GLAND	OVARY

OBSERVATIONS

ESOPHAGUS		NECROSIS	MARKED
MESENTERY	FAT	NECROSIS	MARKED

Tissue Comment: TGL 1-10, TGL 2-13

[NECROSIS TGLS = TGL1-10, TGL2-13, Gross Finding = OVARY, LEFT, MASS, GREEN]

[NECROSIS TGLS = TGL1-10, TGL2-13, Gross Finding = OVARY, RIGHT, MASS, GREEN]

CONTRIBUTORY CAUSE OF DEATH - ESOPHAGUS NECROSIS

Animal Note: Thinness noted at necropsy, but does not correspond with any gross finding

ANIMAL ID: 381	**TRT#:** 1	**DOSE:** 0 mg/L	**SEX:** Female	**REMOVAL DAY:** SD722
	SELECTION: Core Animals		**DISP:** Found Dead	**HISTO:** 1701726

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
CERVIX	CLITORAL GLAND	ESOPHAGUS	EYE
GALLBLADDER	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, JEJUNUM
KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND	LARYNX
LUNG	LYMPH NODE	LYMPH NODE, BRONCHIAL	LYMPH NODE, MANDIBULAR
LYMPH NODE, MEDIASTINAL	MAMMARY GLAND	MESENTERY	NERVE, SCIATIC
NERVE, TRIGEMINAL	NOSE	OVARY, LEFT	OVARY, RIGHT
OVIDUCT	PANCREAS	PARATHYROID GLAND	PHARYNX
PITUITARY GLAND	SALIVARY GLANDS	SKELETAL MUSCLE	SKIN
SPINAL CORD	SPLEEN	STOMACH, FORESTOMACH	STOMACH, GLANDULAR
THORAX	THYMUS	THYROID GLAND	TONGUE
TOOTH	TRACHEA	URETER	URINARY BLADDER
UTERUS	VAGINA	ZYMBALS GLAND	

OBSERVATIONS

INTESTINE, SMALL, ILEUM		ENLARGED	
Observation Comment: lymphoid tissue; 4 X expected size			
[ENLARGED TGLS = TGL3]			
LIVER	LOBE, LEFT	MASS	RED
	LOBE, MEDIAN	NODULE	PALE
Observation Comment: 6 X 6 X 3 mm			
Observation Comment: 3 X 2 X 1 mm			
[MASS TGLS = TGL1]			
[NODULE TGLS = TGL2]			
LYMPH NODE, MESENTERIC		ENLARGED	
Observation Comment: 10 X expected size			
[ENLARGED TGLS = TGL4]			

ANIMAL ID: 381	**TRT#:** 1	**DOSE:** 0 mg/L	**SEX:** Female	**REMOVAL DAY:** SD722
	SELECTION: Core Animals		**DISP:** Found Dead	**HISTO:** 1701726

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	AORTA
BONE MARROW	BONE, FEMUR	BRAIN	ESOPHAGUS
EYE	GALLBLADDER	HARDERIAN GLAND	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, JEJUNUM
ISLETS, PANCREATIC	KIDNEY	LUNG	LYMPH NODE, MANDIBULAR
MAMMARY GLAND	NOSE	OVARY	PANCREAS
PARATHYROID GLAND	PITUITARY GLAND	SALIVARY GLAND	SKIN
SPLEEN	STOMACH, FORESTOMACH	STOMACH, GLANDULAR	THYMUS
TRACHEA	URINARY BLADDER	UTERUS, CERVIX	VAGINA

No Section Present

CLITORAL GLAND

OBSERVATIONS

ADRENAL GLAND			
Tissue Comment: Only one adrenal gland in slide set			
ADRENAL GLAND, CORTEX			
Tissue Comment: Only one adrenal gland in slide set			
ADRENAL GLAND, MEDULLA			
Tissue Comment: Only one adrenal gland in slide set			
HEART		BACTERIA	
INTESTINE, SMALL, ILEUM		INFILTRATION, CELLULAR	HISTIOCYTE, MILD
[INFILTRATION, CELLULAR TGLS = TGL 3-6, Gross Finding = INTESTINE, SMALL, ILEUM, ENLARGED,]			
LIVER		EOSINOPHILIC FOCUS	
		HEPATOCELLULAR ADENOMA	
Tissue Comment: TGL 2-6, TGL 1-5			
[EOSINOPHILIC FOCUS TGLS = TGL2-6, Gross Finding = LIVER, LOBE, MEDIAN, NODULE, PALE]			
[HEPATOCELLULAR ADENOMA TGLS = TGL1-5, Gross Finding = LIVER, LOBE, LEFT, MASS, RED]			
LYMPH NODE, MESENTERIC		HYPERPLASIA	PLASMA CELL, MARKED
[HYPERPLASIA TGLS = TGL 4-14, Gross Finding = LYMPH NODE, MESENTERIC, ENLARGED,]			
THYROID GLAND	FOLLICULAR CELL	ADENOMA	
UTERUS		ANGIECTASIS	MILD
	ENDOMETRIUM	HYPERPLASIA	CYSTIC, MILD

ANIMAL ID: 381	**TRT#:** 1	**DOSE:** 0 mg/L	**SEX:** Female	**REMOVAL DAY:** SD722
	SELECTION: Core Animals		**DISP:** Found Dead	**HISTO:** 1701726

PRIMARY CAUSE OF DEATH	- UNDETERMINED
CONTRIBUTORY CAUSE OF DEATH	- HEART BACTERIA

ANIMAL ID: 383	**TRT#:** 1	**DOSE:** 0 mg/L	**SEX:** Female	**REMOVAL DAY:** SD495
	SELECTION: Core Animals		**DISP:** Found Dead	**HISTO:** 1701728

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
CERVIX	CLITORAL GLAND	ESOPHAGUS	EYE
GALLBLADDER	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND	LARYNX
LIVER	LUNG	LYMPH NODE	LYMPH NODE, BRONCHIAL
LYMPH NODE, MANDIBULAR	LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC	MAMMARY GLAND
MESENTERY	NERVE, SCIATIC	NERVE, TRIGEMINAL	NOSE
OVARY, LEFT	OVARY, RIGHT	OVIDUCT	PANCREAS
PARATHYROID GLAND	PHARYNX	PITUITARY GLAND	SALIVARY GLANDS
SKELETAL MUSCLE	SKIN	SPINAL CORD	SPLEEN
STOMACH, FORESTOMACH	STOMACH, GLANDULAR	THORAX	THYMUS
THYROID GLAND	TONGUE	TOOTH	TRACHEA
URETER	URINARY BLADDER	VAGINA	ZYMBALS GLAND

OBSERVATIONS

INTESTINE, SMALL, JEJUNUM	DIVERTICULUM
Observation Comment: 5 X 4 X 3 mm; found at trim	
[DIVERTICULUM TGLS = TGL1]	
NO CORRELATE	TO OBSERVATION / MASS
UTERUS	NODULE
Observation Comment: body; 5 X 4 X 2 mm; found at trim	
[NODULE TGLS = TGL2]	

ANIMAL ID: 383	**TRT#:** 1	**DOSE:** 0 mg/L	**SEX:** Female	**REMOVAL DAY:** SD495
	SELECTION: Core Animals		**DISP:** Found Dead	**HISTO:** 1701728

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	AORTA
BONE MARROW	BONE, FEMUR	BRAIN	ESOPHAGUS
EYE	GALLBLADDER	HARDERIAN GLAND	HEART
INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM
INTESTINE, SMALL, ILEUM	ISLETS, PANCREATIC	KIDNEY	LUNG
LYMPH NODE, MANDIBULAR	LYMPH NODE, MESENTERIC	MAMMARY GLAND	NOSE
OVARY	PANCREAS	PITUITARY GLAND	SALIVARY GLAND
SKIN	SPLEEN	STOMACH, FORESTOMACH	STOMACH, GLANDULAR
THYMUS	THYROID GLAND	TRACHEA	URINARY BLADDER
UTERUS, CERVIX	VAGINA		

No Section Present

CLITORAL GLAND	PARATHYROID GLAND

OBSERVATIONS

INTESTINE, SMALL, JEJUNUM		ADENOCARCINOMA	
[ADENOCARCINOMA TGLS = TGL 1-13, Gross Finding = INTESTINE, SMALL, JEJUNUM, DIVERTICULUM,]			
LIVER	BILE DUCT, EPITHELIUM	CYTOPLASMIC ALTERATION	MODERATE
	PERIPORTAL	FIBROSIS	MARKED
UTERUS	ENDOMETRIUM	HYPERPLASIA	CYSTIC, MILD
[HYPERPLASIA TGLS = TGL 2-12, Gross Finding = UTERUS, NODULE,]			

PRIMARY CAUSE OF DEATH	- UNDETERMINED
CONTRIBUTORY CAUSE OF DEATH	- INTESTINE, SMALL, JEJUNUM ADENOCARCINOMA

Animal Note: The existence of red discharge of nose/snout was confirmed during necrosy, but does not correlate with any of the gross necropsy entered observations

ANIMAL ID: 384	**TRT#:** 1	**DOSE:** 0 mg/L	**SEX:** Female	**REMOVAL DAY:** SD695
	SELECTION: Core Animals		**DISP:** Euthanized Moribund	**HISTO:** 1701729

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
CERVIX	CLITORAL GLAND	ESOPHAGUS	EYE
GALLBLADDER	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND
LARYNX	LUNG	LYMPH NODE	LYMPH NODE, BRONCHIAL
LYMPH NODE, MANDIBULAR	LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC	MAMMARY GLAND
NERVE, SCIATIC	NERVE, TRIGEMINAL	NOSE	OVARY, LEFT
OVARY, RIGHT	OVIDUCT	PANCREAS	PARATHYROID GLAND
PHARYNX	PITUITARY GLAND	SALIVARY GLANDS	SKELETAL MUSCLE
SPINAL CORD	SPLEEN	STOMACH, FORESTOMACH	STOMACH, GLANDULAR
THORAX	THYMUS	THYROID GLAND	TONGUE
TOOTH	TRACHEA	URETER	URINARY BLADDER
UTERUS	VAGINA	ZYMBALS GLAND	

OBSERVATIONS

LIVER		MASS	MOTTLED
Observation Comment: anterior; 25 X 21 X 8 mm			
[MASS TGLS = TGL1]			
MESENTERY		NODULE	TAN
Observation Comment: fat; 16 X 6 X 6 mm			
[NODULE TGLS = TGL5]			
SKIN	DORSAL	CRUST	RED
	DORSAL, SCAPULA	CRUST	RED
Observation Comment: 5 X 5 mm; ulcerated			
Observation Comment: right; 15 X 6 mm; ulcerated			
Observation Comment: left; 9 X 7 mm; ulcerated			
[CRUST TGLS = TGL2]			
[CRUST TGLS = TGL3]			
[CRUST TGLS = TGL4]			

ANIMAL ID: 384	**TRT#:** 1	**DOSE:** 0 mg/L	**SEX:** Female	**REMOVAL DAY:** SD695
	SELECTION: Core Animals		**DISP:** Euthanized Moribund	**HISTO:** 1701729

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	AORTA
BONE MARROW	BONE, FEMUR	BRAIN	ESOPHAGUS
EYE	GALLBLADDER	HARDERIAN GLAND	HEART
INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM
INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM	ISLETS, PANCREATIC	LUNG
LYMPH NODE, MANDIBULAR	LYMPH NODE, MESENTERIC	MAMMARY GLAND	NOSE
OVARY	PANCREAS	PARATHYROID GLAND	PITUITARY GLAND
SALIVARY GLAND	SPLEEN	STOMACH, FORESTOMACH	STOMACH, GLANDULAR
THYMUS	THYROID GLAND	TRACHEA	URINARY BLADDER
UTERUS	UTERUS, CERVIX	VAGINA	

No Section Present

CLITORAL GLAND

OBSERVATIONS

KIDNEY		CHRONIC PROGRESSIVE NEPHROPATHY	MINIMAL
	PAPILLA	NECROSIS	MINIMAL
LIVER		EOSINOPHILIC FOCUS	
		HEPATOCELLULAR ADENOMA	

[HEPATOCELLULAR ADENOMA TGLS = TGL 1-13, Gross Finding = LIVER, MASS, MOTTLED]

MESENTERY	FAT	NECROSIS	MODERATE

[NECROSIS TGLS = TGL 5-17, Gross Finding = MESENTERY, NODULE, TAN]

SKIN		ULCER	MODERATE

Tissue Comment: TGL 2-14, TGL 3-15, TGL 4-16

[ULCER TGLS = TGL4-16, TGL2-14, TGL3-15, Gross Finding = SKIN, DORSAL, CRUST, RED]

[ULCER TGLS = TGL4-16, TGL2-14, TGL3-15, Gross Finding = SKIN, DORSAL, SCAPULA, CRUST, RED]

CONTRIBUTORY CAUSE OF DEATH - LIVER HEPATOCELLULAR ADENOMA

ANIMAL ID: 385	**TRT#:** 1	**DOSE:** 0 mg/L	**SEX:** Female	**REMOVAL DAY:** SD729
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701730

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
CERVIX	CLITORAL GLAND	ESOPHAGUS	EYE
GALLBLADDER	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND
LARYNX	LUNG	LYMPH NODE	LYMPH NODE, BRONCHIAL
LYMPH NODE, MANDIBULAR	LYMPH NODE, MEDIASTINAL	MESENTERY	NERVE, SCIATIC
NERVE, TRIGEMINAL	NOSE	OVARY, LEFT	OVARY, RIGHT
OVIDUCT	PANCREAS	PARATHYROID GLAND	PHARYNX
PITUITARY GLAND	SALIVARY GLANDS	SKELETAL MUSCLE	SKIN
SPINAL CORD	SPLEEN	STOMACH, FORESTOMACH	STOMACH, GLANDULAR
THORAX	THYMUS	THYROID GLAND	TONGUE
TOOTH	TRACHEA	URETER	URINARY BLADDER
UTERUS	VAGINA	ZYMBALS GLAND	

OBSERVATIONS

LIVER	LOBE, MEDIAN	NODULE	TAN
	RIGHT	NODULE	PINK
	RIGHT	NODULE	TAN
Observation Comment: 5 X 5 X 2 mm			
Observation Comment: posterior; 5 X 5 X 2 mm			
[NODULE TGLS = TGL4]			
[NODULE TGLS = TGL3]			
[NODULE TGLS = TGL2]			
LYMPH NODE, MESENTERIC		ENLARGED	TAN
Observation Comment: 15 X 10 X 9 mm			
[ENLARGED TGLS = TGL5]			
MAMMARY GLAND	RIGHT, DORSAL	MASS	MOTTLED
Observation Comment: 20 X 17 X 8 mm; ulcerated			
[MASS TGLS = TGL1]			

ANIMAL ID: 385	**TRT#:** 1	**DOSE:** 0 mg/L	**SEX:** Female	**REMOVAL DAY:** SD729
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701730

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	AORTA
BONE MARROW	BONE, FEMUR	BRAIN	ESOPHAGUS
EYE	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	ISLETS, PANCREATIC	KIDNEY	LUNG
LYMPH NODE, MESENTERIC	MAMMARY GLAND	NOSE	OVARY
PANCREAS	PARATHYROID GLAND	SALIVARY GLAND	SPLEEN
STOMACH, FORESTOMACH	STOMACH, GLANDULAR	THYMUS	THYROID GLAND
TRACHEA	URINARY BLADDER	UTERUS, CERVIX	VAGINA

No Section Present

CLITORAL GLAND	LYMPH NODE, MANDIBULAR

OBSERVATIONS

GALLBLADDER		FIBROSARCOMA	METASTATIC
LIVER		EOSINOPHILIC FOCUS	MULTIPLE
		HEPATOCELLULAR ADENOMA	
Tissue Comment: TGL 2-15, TGL 3-14, TGL 4-4			
[EOSINOPHILIC FOCUS TGLS = TGL4-4, TGL3-14, Gross Finding = LIVER, LOBE, MEDIAN, NODULE, TAN]			
[EOSINOPHILIC FOCUS TGLS = TGL4-4, TGL3-14, Gross Finding = LIVER, RIGHT, NODULE, PINK]			
[HEPATOCELLULAR ADENOMA TGLS = TGL2-15, Gross Finding = LIVER, RIGHT, NODULE, TAN]			
MESENTERY		FIBROSARCOMA	METASTATIC
	FAT	NECROSIS	MILD
Observation Comment: primary fibrosarcoma is in the skin			
[FIBROSARCOMA TGLS = TGL 5-13, Gross Finding = LYMPH NODE, MESENTERIC, ENLARGED, TAN]			
PITUITARY GLAND	PARS DISTALIS	HYPERPLASIA	MINIMAL
SKIN		FIBROSARCOMA	
[FIBROSARCOMA TGLS = TGL 1-16, Gross Finding = MAMMARY GLAND, RIGHT, DORSAL, MASS, MOTTLED]			
UTERUS	ENDOMETRIUM	HYPERPLASIA	CYSTIC, MILD

ANIMAL ID: 386	**TRT#:** 1	**DOSE:** 0 mg/L	**SEX:** Female	**REMOVAL DAY:** SD675
	SELECTION: Core Animals		**DISP:** Euthanized Moribund	**HISTO:** 1701731

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
CERVIX	CLITORAL GLAND	ESOPHAGUS	EYE
GALLBLADDER	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND
LARYNX	LIVER	LUNG	LYMPH NODE
LYMPH NODE, BRONCHIAL	LYMPH NODE, MANDIBULAR	LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC
MESENTERY	NERVE, SCIATIC	NERVE, TRIGEMINAL	NOSE
OVARY, LEFT	OVARY, RIGHT	OVIDUCT	PANCREAS
PARATHYROID GLAND	PHARYNX	PITUITARY GLAND	SALIVARY GLANDS
SKELETAL MUSCLE	SKIN	SPINAL CORD	SPLEEN
STOMACH, FORESTOMACH	STOMACH, GLANDULAR	THORAX	THYMUS
THYROID GLAND	TONGUE	TOOTH	TRACHEA
URETER	URINARY BLADDER	UTERUS	VAGINA
ZYMBALS GLAND			

OBSERVATIONS

MAMMARY GLAND	RIGHT, ABDOMINAL	MASS	PALE
Tissue Comment: TGL-1 infiltrated the body wall, mesentery, and extended cranially to the diaphragm			
Observation Comment: 45 X 45 X 15 mm			
[MASS TGLS = TGL1]			
NO CORRELATE		TO OBSERVATION / MASS	

ANIMAL ID: 386	**TRT#:** 1	**DOSE:** 0 mg/L	**SEX:** Female	**REMOVAL DAY:** SD675
	SELECTION: Core Animals		**DISP:** Euthanized Moribund	**HISTO:** 1701731

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	AORTA
BONE MARROW	BONE, FEMUR	BRAIN	CLITORAL GLAND
ESOPHAGUS	EYE	GALLBLADDER	HARDERIAN GLAND
INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM
INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM	ISLETS, PANCREATIC	KIDNEY
LYMPH NODE, MANDIBULAR	LYMPH NODE, MESENTERIC	MAMMARY GLAND	NOSE
OVARY	PITUITARY GLAND	SALIVARY GLAND	SPLEEN
STOMACH, FORESTOMACH	STOMACH, GLANDULAR	THYMUS	TRACHEA
UTERUS, CERVIX	VAGINA		

No Section Present

PARATHYROID GLAND	URINARY BLADDER

OBSERVATIONS

HEART		FIBROSARCOMA	METASTATIC
Observation Comment: primary fibrosarcoma is in the skin			
LIVER		FIBROSARCOMA	METASTATIC
Observation Comment: primary fibrosarcoma is in the skin			
LUNG		FIBROSARCOMA	METASTATIC
Observation Comment: primary fibrosarcoma is in the skin			
PANCREAS	ACINUS	ATROPHY	MILD
		FIBROSARCOMA	METASTATIC
Observation Comment: primary fibrosarcoma is in the skin			
SKIN		FIBROSARCOMA	
Tissue Comment: TGL 1-13, TGL 1-14			
[FIBROSARCOMA TGLS = TGL1-13, Gross Finding = MAMMARY GLAND, RIGHT, ABDOMINAL, MASS, PALE]			
THYROID GLAND		CYST	CONGENITAL
UTERUS	ENDOMETRIUM	ADENOMA	
	ENDOMETRIUM	HYPERPLASIA	CYSTIC, MILD

CONTRIBUTORY CAUSE OF DEATH	- SKIN FIBROSARCOMA

Animal Note: Thinness confirmed at necropsy, but no necropsy entered observations correspond specifically with thinness

ANIMAL ID: 387	**TRT#:** 1	**DOSE:** 0 mg/L	**SEX:** Female	**REMOVAL DAY:** SD729
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701732

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
CERVIX	CLITORAL GLAND	ESOPHAGUS	EYE
GALLBLADDER	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND
LARYNX	LIVER	LUNG	LYMPH NODE
LYMPH NODE, BRONCHIAL	LYMPH NODE, MANDIBULAR	LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC
MAMMARY GLAND	MESENTERY	NERVE, SCIATIC	NERVE, TRIGEMINAL
NOSE	OVARY, LEFT	OVARY, RIGHT	OVIDUCT
PANCREAS	PARATHYROID GLAND	PHARYNX	PITUITARY GLAND
SALIVARY GLANDS	SKELETAL MUSCLE	SKIN	SPINAL CORD
SPLEEN	STOMACH, FORESTOMACH	STOMACH, GLANDULAR	THORAX
THYMUS	THYROID GLAND	TONGUE	TOOTH
TRACHEA	URETER	URINARY BLADDER	UTERUS
VAGINA	ZYMBALS GLAND		

ANIMAL ID: 387	**TRT#:** 1	**DOSE:** 0 mg/L	**SEX:** Female	**REMOVAL DAY:** SD729
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701732

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	AORTA
BONE MARROW	BONE, FEMUR	BRAIN	CLITORAL GLAND
ESOPHAGUS	EYE	GALLBLADDER	HARDERIAN GLAND
HEART	INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM
INTESTINE, SMALL, DUODENUM	ISLETS, PANCREATIC	KIDNEY	LIVER
LUNG	LYMPH NODE, MANDIBULAR	MAMMARY GLAND	NOSE
OVARY	PANCREAS	PARATHYROID GLAND	PITUITARY GLAND
SALIVARY GLAND	SKIN	SPLEEN	STOMACH, FORESTOMACH
STOMACH, GLANDULAR	THYMUS	THYROID GLAND	TRACHEA
URINARY BLADDER	UTERUS	UTERUS, CERVIX	VAGINA

OBSERVATIONS

INTESTINE, SMALL, ILEUM	INFLAMMATION	SUPPURATIVE, MILD
INTESTINE, SMALL, JEJUNUM	INFILTRATION, CELLULAR	HISTIOCYTE, MODERATE
	INFLAMMATION	SUPPURATIVE, MILD
LYMPH NODE, MESENTERIC	INFILTRATION, CELLULAR	HISTIOCYTE, MODERATE

ANIMAL ID: 388	**TRT#:** 1	**DOSE:** 0 mg/L	**SEX:** Female	**REMOVAL DAY:** SD567
	SELECTION: Core Animals		**DISP:** Found Dead	**HISTO:** 1701733

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
CERVIX	CLITORAL GLAND	ESOPHAGUS	EYE
GALLBLADDER	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND
LARYNX	LUNG	LYMPH NODE	LYMPH NODE, BRONCHIAL
LYMPH NODE, MANDIBULAR	LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC	MAMMARY GLAND
MESENTERY	NERVE, SCIATIC	NERVE, TRIGEMINAL	NOSE
OVARY, RIGHT	OVIDUCT	PANCREAS	PARATHYROID GLAND
PHARYNX	PITUITARY GLAND	SALIVARY GLANDS	SKELETAL MUSCLE
SKIN	SPINAL CORD	SPLEEN	STOMACH, FORESTOMACH
STOMACH, GLANDULAR	THORAX	THYMUS	THYROID GLAND
TONGUE	TOOTH	TRACHEA	URETER
URINARY BLADDER	UTERUS	VAGINA	ZYMBALS GLAND

OBSERVATIONS

LIVER	LOBE, LEFT	FOCUS	WHITE
	LOBE, MEDIAN	FOCUS	WHITE
Observation Comment: 1 X 1 mm; found at trim			
Observation Comment: 1 x 1 mm; found at trim			
[FOCUS TGLS = TGL3]			
[FOCUS TGLS = TGL2]			
OVARY, LEFT		MASS	MOTTLED
Observation Comment: 35 X 33 X 17 mm			
[MASS TGLS = TGL1]			

ANIMAL ID: 388	**TRT#:** 1	**DOSE:** 0 mg/L	**SEX:** Female	**REMOVAL DAY:** SD567
	SELECTION: Core Animals		**DISP:** Found Dead	**HISTO:** 1701733

HISTOPATH TISSUE STATUS

Within Normal Limits

AORTA	BONE MARROW	BONE, FEMUR	BRAIN
CLITORAL GLAND	ESOPHAGUS	EYE	GALLBLADDER
HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON
INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM
ISLETS, PANCREATIC	KIDNEY	LUNG	LYMPH NODE, MANDIBULAR
LYMPH NODE, MESENTERIC	MAMMARY GLAND	NOSE	PANCREAS
PARATHYROID GLAND	PITUITARY GLAND	SALIVARY GLAND	SKIN
SPLEEN	STOMACH, FORESTOMACH	STOMACH, GLANDULAR	THYMUS
THYROID GLAND	TRACHEA	URINARY BLADDER	UTERUS
UTERUS, CERVIX	VAGINA		

No Section Present

ADRENAL GLAND	ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA

OBSERVATIONS

LIVER	HEPATOCELLULAR ADENOMA	MULTIPLE

Tissue Comment: TGL 2-14, TGL3-4, TGL 3-5, TGL3-6, TGL3-14

[HEPATOCELLULAR ADENOMA TGLS = TGL2-14, TGL3-4, Gross Finding = LIVER, LOBE, LEFT, FOCUS, WHITE]

[HEPATOCELLULAR ADENOMA TGLS = TGL2-14, TGL3-4, Gross Finding = LIVER, LOBE, MEDIAN, FOCUS, WHITE]

OVARY	THECOMA	BENIGN

[THECOMA TGLS = TGL 1-13, Gross Finding = OVARY, LEFT, MASS, MOTTLED]

CONTRIBUTORY CAUSE OF DEATH - OVARY THECOMA BENIGN

ANIMAL ID: 389	**TRT#:** 1	**DOSE:** 0 mg/L	**SEX:** Female	**REMOVAL DAY:** SD729
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701734

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
CERVIX	CLITORAL GLAND	ESOPHAGUS	EYE
GALLBLADDER	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND
LARYNX	LUNG	LYMPH NODE	LYMPH NODE, BRONCHIAL
LYMPH NODE, MANDIBULAR	LYMPH NODE, MEDIASTINAL	MAMMARY GLAND	MESENTERY
NERVE, SCIATIC	NERVE, TRIGEMINAL	NOSE	OVARY, LEFT
OVARY, RIGHT	OVIDUCT	PANCREAS	PARATHYROID GLAND
PHARYNX	PITUITARY GLAND	SALIVARY GLANDS	SKELETAL MUSCLE
SKIN	SPINAL CORD	STOMACH, FORESTOMACH	STOMACH, GLANDULAR
THORAX	THYMUS	THYROID GLAND	TONGUE
TOOTH	TRACHEA	URETER	URINARY BLADDER
VAGINA	ZYMBALS GLAND		

OBSERVATIONS

LIVER	LOBE, LEFT	MASS	MOTTLED
	LOBE, MEDIAN	MASS	MOTTLED
	LOBE, MEDIAN	MASS	TAN
	CAUDATE LOBE	NODULE	TAN
Observation Comment: 20 X 15 X 10 mm			
Observation Comment: 13 X 9 X 4 mm			
Observation Comment: 10 X 8 X 2 mm			
Observation Comment: 2 X 2 X 2 mm			
[MASS TGLS = TGL1]			
[MASS TGLS = TGL2]			
[MASS TGLS = TGL3]			
[NODULE TGLS = TGL4]			
LYMPH NODE, MESENTERIC		ENLARGED	
Observation Comment: 3 X 3 X 2 mm; found at trim			
[ENLARGED TGLS = TGL9]			
SPLEEN		ENLARGED	MOTTLED

ANIMAL ID: 389	**TRT#:** 1	**DOSE:** 0 mg/L	**SEX:** Female	**REMOVAL DAY:** SD729
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701734

		NODULE	TAN
Observation Comment: 22 X 7 X 3 mm			
Observation Comment: 2 X 2 X 2 mm			
Observation Comment: 4 X 4 X 2 mm			
[ENLARGED TGLS = TGL6]			
[NODULE TGLS = TGL8]			
[NODULE TGLS = TGL7]			
UTERUS	BILATERAL	DILATION	
Observation Comment: horns; up to 12 mm diameter			
[DILATION TGLS = TGL5]			

ANIMAL ID: 389	**TRT#:** 1	**DOSE:** 0 mg/L	**SEX:** Female	**REMOVAL DAY:** SD729
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701734

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	AORTA
BONE MARROW	BONE, FEMUR	BRAIN	CLITORAL GLAND
ESOPHAGUS	EYE	GALLBLADDER	HARDERIAN GLAND
HEART	INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM
INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM	ISLETS, PANCREATIC
KIDNEY	LUNG	LYMPH NODE, MANDIBULAR	MAMMARY GLAND
NOSE	OVARY	PANCREAS	PARATHYROID GLAND
PITUITARY GLAND	SALIVARY GLAND	SKIN	STOMACH, FORESTOMACH
STOMACH, GLANDULAR	THYROID GLAND	TRACHEA	URINARY BLADDER
UTERUS, CERVIX	VAGINA		

OBSERVATIONS

LIVER		EOSINOPHILIC FOCUS	
		HEPATOCELLULAR ADENOMA	MULTIPLE
		HEPATOCELLULAR CARCINOMA	
		LYMPHOMA	MALIGNANT

Tissue Comment: TGL 1-13, TGL 2-4, TGL 3-6, TGL 4-15

[EOSINOPHILIC FOCUS TGLS = TGL4-15, Gross Finding = LIVER, CAUDATE LOBE, NODULE, TAN]

[HEPATOCELLULAR ADENOMA TGLS = TGL2-4, TGL3-6, Gross Finding = LIVER, LOBE, MEDIAN, MASS, MOTTLED]

[HEPATOCELLULAR ADENOMA TGLS = TGL2-4, TGL3-6, Gross Finding = LIVER, LOBE, MEDIAN, MASS, TAN]

[HEPATOCELLULAR CARCINOMA TGLS = TGL1-13, Gross Finding = LIVER, LOBE, LEFT, MASS, MOTTLED]

LYMPH NODE, MESENTERIC		LYMPHOMA	MALIGNANT

[LYMPHOMA TGLS = TGL 9-6, Gross Finding = LYMPH NODE, MESENTERIC, ENLARGED,]

SPLEEN		LYMPHOMA	MALIGNANT

Tissue Comment: TGL 6-5, TGL 7-14, TGL 8-5

[LYMPHOMA TGLS = TGL6-5, TGL8-5, TGL7-14, Gross Finding = SPLEEN, ENLARGED, MOTTLED]

[LYMPHOMA TGLS = TGL6-5, TGL8-5, TGL7-14, Gross Finding = SPLEEN, NODULE, TAN]

THYMUS		LYMPHOMA	MALIGNANT
UTERUS	ENDOMETRIUM	HYPERPLASIA	CYSTIC, MODERATE
	ENDOMETRIUM	METAPLASIA	SQUAMOUS, MILD

[HYPERPLASIA TGLS = TGL 5-12, Gross Finding = UTERUS, BILATERAL, DILATION,]

ANIMAL ID: 390	**TRT#:** 1	**DOSE:** 0 mg/L	**SEX:** Female	**REMOVAL DAY:** SD729
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701735

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
CERVIX	CLITORAL GLAND	ESOPHAGUS	EYE
GALLBLADDER	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND
LARYNX	LIVER	LUNG	LYMPH NODE
LYMPH NODE, BRONCHIAL	LYMPH NODE, MANDIBULAR	LYMPH NODE, MESENTERIC	MAMMARY GLAND
MESENTERY	NERVE, SCIATIC	NERVE, TRIGEMINAL	NOSE
OVARY, LEFT	OVARY, RIGHT	OVIDUCT	PANCREAS
PARATHYROID GLAND	PHARYNX	PITUITARY GLAND	SALIVARY GLANDS
SKELETAL MUSCLE	SKIN	SPINAL CORD	SPLEEN
STOMACH, FORESTOMACH	STOMACH, GLANDULAR	THORAX	THYMUS
THYROID GLAND	TONGUE	TOOTH	TRACHEA
URETER	URINARY BLADDER	UTERUS	VAGINA
ZYMBALS GLAND			

OBSERVATIONS

LYMPH NODE, MEDIASTINAL — ENLARGED

Observation Comment: 10 X expected size; found at trim

[ENLARGED TGLS = TGL1]

ANIMAL ID: 390	**TRT#:** 1	**DOSE:** 0 mg/L	**SEX:** Female	**REMOVAL DAY:** SD729
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701735

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	AORTA
BONE MARROW	BONE, FEMUR	BRAIN	CLITORAL GLAND
ESOPHAGUS	EYE	GALLBLADDER	HARDERIAN GLAND
HEART	INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM
INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM	ISLETS, PANCREATIC
LIVER	LUNG	LYMPH NODE, MANDIBULAR	MAMMARY GLAND
NOSE	OVARY	PANCREAS	PARATHYROID GLAND
PITUITARY GLAND	SALIVARY GLAND	SKIN	SPLEEN
STOMACH, FORESTOMACH	STOMACH, GLANDULAR	THYMUS	THYROID GLAND
TRACHEA	URINARY BLADDER	UTERUS, CERVIX	VAGINA

OBSERVATIONS

KIDNEY		CHRONIC PROGRESSIVE NEPHROPATHY	MINIMAL
LYMPH NODE, MEDIASTINAL		INFILTRATION, CELLULAR	HISTIOCYTE, MARKED
[INFILTRATION, CELLULAR TGLS = TGL 1-13, Gross Finding = LYMPH NODE, MEDIASTINAL, ENLARGED,]			
LYMPH NODE, MESENTERIC		INFILTRATION, CELLULAR	HISTIOCYTE, MODERATE
UTERUS	ENDOMETRIUM	HYPERPLASIA	CYSTIC, MODERATE

ANIMAL ID: 349R	**TRT#:** 1	**DOSE:** 0 mg/L	**SEX:** Female	**REMOVAL DAY:** SD728
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701694

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
CERVIX	CLITORAL GLAND	ESOPHAGUS	EYE
GALLBLADDER	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND
LARYNX	LUNG	LYMPH NODE	LYMPH NODE, BRONCHIAL
LYMPH NODE, MANDIBULAR	LYMPH NODE, MEDIASTINAL	MAMMARY GLAND	MESENTERY
NERVE, SCIATIC	NERVE, TRIGEMINAL	NOSE	OVARY, LEFT
OVARY, RIGHT	OVIDUCT	PANCREAS	PARATHYROID GLAND
PHARYNX	PITUITARY GLAND	SALIVARY GLANDS	SKELETAL MUSCLE
SKIN	SPINAL CORD	SPLEEN	STOMACH, FORESTOMACH
STOMACH, GLANDULAR	THORAX	THYMUS	THYROID GLAND
TONGUE	TOOTH	TRACHEA	URETER
URINARY BLADDER	UTERINE HORN, LEFT	UTERUS	VAGINA
ZYMBALS GLAND			

OBSERVATIONS

LIVER	CAUDATE LOBE	MASS	MOTTLED
Observation Comment: 24 X 19 X 10 mm			
[MASS TGLS = TGL1]			
LYMPH NODE, MESENTERIC		ENLARGED	TAN
Observation Comment: 3X expected size			
[ENLARGED TGLS = TGL2]			

ANIMAL ID: 349R	**TRT#:** 1	**DOSE:** 0 mg/L	**SEX:** Female	**REMOVAL DAY:** SD728
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701694

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	AORTA
BONE MARROW	BONE, FEMUR	BRAIN	CLITORAL GLAND
ESOPHAGUS	GALLBLADDER	HARDERIAN GLAND	HEART
INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM
INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM	ISLETS, PANCREATIC	LYMPH NODE, MANDIBULAR
MAMMARY GLAND	NOSE	OVARY	PANCREAS
PITUITARY GLAND	SALIVARY GLAND	SKIN	SPLEEN
STOMACH, FORESTOMACH	STOMACH, GLANDULAR	THYMUS	URINARY BLADDER
UTERUS, CERVIX	VAGINA		

No Section Present

PARATHYROID GLAND

OBSERVATIONS

KIDNEY		CHRONIC PROGRESSIVE NEPHROPATHY	MINIMAL
LIVER		HEPATOCELLULAR CARCINOMA	
[HEPATOCELLULAR CARCINOMA TGLS = TGL 1-13, Gross Finding = LIVER, CAUDATE LOBE, MASS, MOTTLED]			
LUNG		HEPATOCELLULAR CARCINOMA	METASTATIC
LYMPH NODE, MESENTERIC		INFILTRATION, CELLULAR	HISTIOCYTE, MARKED
[INFILTRATION, CELLULAR TGLS = TGL 2-14, Gross Finding = LYMPH NODE, MESENTERIC, ENLARGED, TAN]			
UTERUS	ENDOMETRIUM	HYPERPLASIA	CYSTIC, MINIMAL

ANIMAL ID: 369R	**TRT#:** 1	**DOSE:** 0 mg/L	**SEX:** Female	**REMOVAL DAY:** SD587
	SELECTION: Core Animals		**DISP:** Found Dead	**HISTO:** 1701714

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
CERVIX	CLITORAL GLAND	ESOPHAGUS	EYE
GALLBLADDER	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND
LARYNX	LIVER	LUNG	LYMPH NODE
LYMPH NODE, BRONCHIAL	LYMPH NODE, MANDIBULAR	LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC
MAMMARY GLAND	MESENTERY	NERVE, SCIATIC	NERVE, TRIGEMINAL
NO CORRELATE	NOSE	OVARY, LEFT	OVARY, RIGHT
OVIDUCT	PANCREAS	PARATHYROID GLAND	PHARYNX
SALIVARY GLANDS	SKELETAL MUSCLE	SKIN	SPINAL CORD
SPLEEN	STOMACH, FORESTOMACH	STOMACH, GLANDULAR	THORAX
THYMUS	THYROID GLAND	TONGUE	TOOTH
TRACHEA	URETER	URINARY BLADDER	UTERUS
VAGINA	ZYMBALS GLAND		

OBSERVATIONS

NO CORRELATE	TO OBSERVATION / MASS	
PITUITARY GLAND	ENLARGED	PALE
Observation Comment: 5 X 5 X 3 mm		
[ENLARGED TGLS = TGL1]		

ANIMAL ID: 369R	**TRT#:** 1	**DOSE:** 0 mg/L	**SEX:** Female	**REMOVAL DAY:** SD587
	SELECTION: Core Animals		**DISP:** Found Dead	**HISTO:** 1701714

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	AORTA
BONE MARROW	BONE, FEMUR	BRAIN	CLITORAL GLAND
ESOPHAGUS	EYE	GALLBLADDER	HARDERIAN GLAND
HEART	INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM
INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM	ISLETS, PANCREATIC
KIDNEY	LIVER	LUNG	LYMPH NODE, MANDIBULAR
LYMPH NODE, MESENTERIC	MAMMARY GLAND	NOSE	OVARY
PANCREAS	PARATHYROID GLAND	SALIVARY GLAND	SKIN
SPLEEN	STOMACH, FORESTOMACH	STOMACH, GLANDULAR	THYMUS
THYROID GLAND	TRACHEA	URINARY BLADDER	UTERUS
UTERUS, CERVIX	VAGINA		

OBSERVATIONS

OVARY

Tissue Comment: Only one ovary with the slide set

PITUITARY GLAND	PARS INTERMEDIA	ADENOMA

[ADENOMA TGLS = TGL 1-7, Gross Finding = PITUITARY GLAND, ENLARGED, PALE]

Animal Note: Thinness noted at necropsy but not correlated with any gross findings

ANIMAL ID: 391	**TRT#:** 2	**DOSE:** 30 mg/L	**SEX:** Female	**REMOVAL DAY:** SD730
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701736

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
CERVIX	CLITORAL GLAND	ESOPHAGUS	EYE
GALLBLADDER	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND	LARYNX
LUNG	LYMPH NODE	LYMPH NODE, BRONCHIAL	LYMPH NODE, MANDIBULAR
LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC	MAMMARY GLAND	MESENTERY
NERVE, SCIATIC	NERVE, TRIGEMINAL	NOSE	OVARY, LEFT
OVARY, RIGHT	OVIDUCT	PANCREAS	PARATHYROID GLAND
PHARYNX	PITUITARY GLAND	SALIVARY GLANDS	SKELETAL MUSCLE
SKIN	SPINAL CORD	SPLEEN	STOMACH, FORESTOMACH
STOMACH, GLANDULAR	THORAX	THYMUS	THYROID GLAND
TONGUE	TOOTH	TRACHEA	URETER
URINARY BLADDER	UTERUS	VAGINA	ZYMBALS GLAND

OBSERVATIONS

INTESTINE, SMALL, JEJUNUM		MASS	TAN
Observation Comment: 8 X 8 X 7 mm			
[MASS TGLS = TGL2]			
LIVER	LOBE, MEDIAN	NODULE	TAN
Observation Comment: 3 X 3 X 2 mm			
[NODULE TGLS = TGL1]			

ANIMAL ID: 391	**TRT#:** 2	**DOSE:** 30 mg/L	**SEX:** Female	**REMOVAL DAY:** SD730
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701736

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, CORTEX	AORTA	BONE MARROW
BONE, FEMUR	BRAIN	CLITORAL GLAND	ESOPHAGUS
EYE	GALLBLADDER	HARDERIAN GLAND	HEART
INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM
INTESTINE, SMALL, ILEUM	ISLETS, PANCREATIC	LUNG	LYMPH NODE, MANDIBULAR
LYMPH NODE, MESENTERIC	MAMMARY GLAND	NOSE	OVARY
PANCREAS	PARATHYROID GLAND	SALIVARY GLAND	SKIN
SPLEEN	STOMACH, FORESTOMACH	THYMUS	THYROID GLAND
TRACHEA	URINARY BLADDER	UTERUS, CERVIX	VAGINA

OBSERVATIONS

ADRENAL GLAND, MEDULLA		HYPERPLASIA	FOCAL, MODERATE
INTESTINE, SMALL, JEJUNUM		ADENOMA	
[ADENOMA TGLS = TGL 2-13, Gross Finding = INTESTINE, SMALL, JEJUNUM, MASS, TAN]			
KIDNEY		CHRONIC PROGRESSIVE NEPHROPATHY	MINIMAL
LIVER		EOSINOPHILIC FOCUS	
		MIXED CELL FOCUS	MULTIPLE
[EOSINOPHILIC FOCUS TGLS = TGL 1-13, Gross Finding = LIVER, LOBE, MEDIAN, NODULE, TAN]			
PITUITARY GLAND	PARS DISTALIS	HYPERPLASIA	MINIMAL
STOMACH, GLANDULAR		MINERAL	MINIMAL
UTERUS	ENDOMETRIUM	HYPERPLASIA	CYSTIC, MILD

ANIMAL ID: 393	**TRT#:** 2	**DOSE:** 30 mg/L	**SEX:** Female	**REMOVAL DAY:** SD714
	SELECTION: Core Animals		**DISP:** Found Dead	**HISTO:** 1701738

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
CERVIX	CLITORAL GLAND	ESOPHAGUS	EYE
GALLBLADDER	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND
LARYNX	LIVER	LUNG	LYMPH NODE
LYMPH NODE, BRONCHIAL	LYMPH NODE, MANDIBULAR	MAMMARY GLAND	MESENTERY
NERVE, SCIATIC	NERVE, TRIGEMINAL	NOSE	OVARY, LEFT
OVARY, RIGHT	OVIDUCT	PARATHYROID GLAND	PHARYNX
SALIVARY GLANDS	SKIN	SPINAL CORD	SPLEEN
STOMACH, FORESTOMACH	STOMACH, GLANDULAR	THORAX	THYMUS
THYROID GLAND	TONGUE	TOOTH	TRACHEA
URETER	URINARY BLADDER	UTERUS	VAGINA
ZYMBALS GLAND			

OBSERVATIONS

LYMPH NODE, MEDIASTINAL	ENLARGED	
Observation Comment: 3 X expected size; found at trim		
[ENLARGED TGLS = TGL11]		
LYMPH NODE, MESENTERIC	ENLARGED	MOTTLED
Observation Comment: 20X expected size		
[ENLARGED TGLS = TGL9]		
NO CORRELATE	TO OBSERVATION / MASS	
PANCREAS	MASS	MOTTLED
	MASS	RED
	MASS	TAN
	NODULE	TAN

Tissue Comment: Greater than 5 nodules/masses present in pancreas, largest 5 recorded
Observation Comment: 6 X 4 X 4 mm
Observation Comment: 10 X 8 X 5 mm
Observation Comment: 9 X 3 X 3 mm
Observation Comment: 6 X 5 X 5 mm

ANIMAL ID: 393	**TRT#:** 2	**DOSE:** 30 mg/L	**SEX:** Female	**REMOVAL DAY:** SD714
	SELECTION: Core Animals		**DISP:** Found Dead	**HISTO:** 1701738

Observation Comment: 5 X 5 X 4 mm			
[MASS TGLS = TGL3]			
[MASS TGLS = TGL1]			
[MASS TGLS = TGL2]			
[MASS TGLS = TGL5]			
[NODULE TGLS = TGL4]			
PITUITARY GLAND		ENLARGED	RED
Observation Comment: 5 X 5 X 4 mm			
[ENLARGED TGLS = TGL10]			
SKELETAL MUSCLE	DIAPHRAGM	MASS	TAN
	DIAPHRAGM	NODULE	TAN, THREE
Tissue Comment: Greater than 5 masses/nodules present in skeletal muscle (diaphragm), largest 5 recorded			
Observation Comment: 12 X 8 X 6 mm			
Observation Comment: 6 X 5 X 3 mm			
Observation Comment: 2 X 2 X 2 mm			
[MASS TGLS = TGL6]			
[MASS TGLS = TGL7]			
[NODULE TGLS = TGL8]			

ANIMAL ID: 393	**TRT#:** 2	**DOSE:** 30 mg/L	**SEX:** Female	**REMOVAL DAY:** SD714
	SELECTION: Core Animals		**DISP:** Found Dead	**HISTO:** 1701738

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	AORTA
BONE MARROW	BONE, FEMUR	BRAIN	CLITORAL GLAND
ESOPHAGUS	EYE	GALLBLADDER	HARDERIAN GLAND
HEART	INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM
INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM	ISLETS, PANCREATIC
KIDNEY	LUNG	LYMPH NODE, MANDIBULAR	NOSE
OVARY	SALIVARY GLAND	SKIN	SPLEEN
STOMACH, FORESTOMACH	STOMACH, GLANDULAR	THYMUS	THYROID GLAND
TRACHEA	URINARY BLADDER	UTERUS, CERVIX	VAGINA

No Section Present

PARATHYROID GLAND

OBSERVATIONS

LIVER		RHABDOMYOSARCOMA	METASTATIC
Observation Comment: primary rhabdomyosarcoma is in skeletal muscle			
LYMPH NODE, MEDIASTINAL		NO CORRESPONDING LESION	
[NO CORRESPONDING LESION TGLS = TGL 11-NCL, Gross Finding = LYMPH NODE, MEDIASTINAL, ENLARGED,]			
LYMPH NODE, MESENTERIC		RHABDOMYOSARCOMA	METASTATIC
Observation Comment: primary rhabdomyosarcoma is in skeletal muscle			
[RHABDOMYOSARCOMA TGLS = TGL 9-13, Gross Finding = LYMPH NODE, MESENTERIC, ENLARGED, MOTTLED]			
MAMMARY GLAND	DUCT	DILATION	MILD
	LOBULOALVEOLAR	HYPERPLASIA	MILD
PANCREAS		RHABDOMYOSARCOMA	METASTATIC
Tissue Comment: TGL 1-15, TGL 2-16, TGL 3-17, TGL 4-18, TGL 5-16			
Observation Comment: primary rhabdomyosarcoma is in skeletal muscle			
[RHABDOMYOSARCOMA TGLS = TGL2-16, TGL4-18, TGL5-16, TGL1-15, TGL3-17, Gross Finding = PANCREAS, MASS, MOTTLED]			
[RHABDOMYOSARCOMA TGLS = TGL2-16, TGL4-18, TGL5-16, TGL1-15, TGL3-17, Gross Finding = PANCREAS, MASS, RED]			
[RHABDOMYOSARCOMA TGLS = TGL2-16, TGL4-18, TGL5-16, TGL1-15, TGL3-17, Gross Finding = PANCREAS, MASS, TAN]			
[RHABDOMYOSARCOMA TGLS = TGL2-16, TGL4-18, TGL5-16, TGL1-15, TGL3-17, Gross Finding = PANCREAS, NODULE, TAN]			
PITUITARY GLAND	PARS DISTALIS	ADENOMA	
[ADENOMA TGLS = TGL 10-14, Gross Finding = PITUITARY GLAND, ENLARGED, RED]			
SKELETAL MUSCLE		RHABDOMYOSARCOMA	
Tissue Comment: TGL 6-19, TGL 7-19, TGL 8-19			

ANIMAL ID: 393	**TRT#:** 2	**DOSE:** 30 mg/L	**SEX:** Female	**REMOVAL DAY:** SD714
	SELECTION: Core Animals		**DISP:** Found Dead	**HISTO:** 1701738

[RHABDOMYOSARCOMA TGLS = TGL6-19, TGL7-19, TGL8-19, Gross Finding = SKELETAL MUSCLE, DIAPHRAGM, MASS, TAN]
[RHABDOMYOSARCOMA TGLS = TGL6-19, TGL7-19, TGL8-19, Gross Finding = SKELETAL MUSCLE, DIAPHRAGM, NODULE, TAN, THREE]

UTERUS	ENDOMETRIUM	ADENOMA	
	ENDOMETRIUM	HYPERPLASIA	CYSTIC, MODERATE

CONTRIBUTORY CAUSE OF DEATH - SKELETAL MUSCLE RHABDOMYOSARCOMA

Animal Note: Damaged tail noted at necropsy but not correlated to any gross observations

ANIMAL ID: 394	**TRT#:** 2	**DOSE:** 30 mg/L	**SEX:** Female	**REMOVAL DAY:** SD730
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701739

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
CERVIX	CLITORAL GLAND	ESOPHAGUS	EYE
GALLBLADDER	HEART	INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON
INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM
KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND	LARYNX
LIVER	LUNG	LYMPH NODE, BRONCHIAL	LYMPH NODE, MANDIBULAR
LYMPH NODE, MEDIASTINAL	MAMMARY GLAND	MESENTERY	NERVE, SCIATIC
NERVE, TRIGEMINAL	NOSE	OVARY, LEFT	OVARY, RIGHT
OVIDUCT	PANCREAS	PARATHYROID GLAND	PHARYNX
PITUITARY GLAND	SALIVARY GLANDS	SKELETAL MUSCLE	SKIN
SPINAL CORD	STOMACH, FORESTOMACH	STOMACH, GLANDULAR	THORAX
THYMUS	THYROID GLAND	TONGUE	TOOTH
TRACHEA	URETER	URINARY BLADDER	VAGINA
ZYMBALS GLAND			

OBSERVATIONS

HARDERIAN GLAND	LEFT	NODULE	PINK
Observation Comment: 5 X 3 X 2 mm			
[NODULE TGLS = TGL3]			
LYMPH NODE	LUMBAR	ENLARGED	
Observation Comment: 3 X expected size; found at trim			
[ENLARGED TGLS = TGL4]			
LYMPH NODE, MESENTERIC		ENLARGED	DARK
Observation Comment: 3 X expected size; found at trim			
[ENLARGED TGLS = TGL5]			
SPLEEN		ENLARGED	MOTTLED
Observation Comment: 35 X 10 X 4 mm			
[ENLARGED TGLS = TGL2]			
UTERUS	LEFT	DILATION	
Observation Comment: Horn; up to 12 mm dia			
[DILATION TGLS = TGL1]			

ANIMAL ID: 394	**TRT#:** 2	**DOSE:** 30 mg/L	**SEX:** Female	**REMOVAL DAY:** SD730
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701739

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	AORTA
BONE MARROW	BONE, FEMUR	BRAIN	CLITORAL GLAND
ESOPHAGUS	GALLBLADDER	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	ISLETS, PANCREATIC	MAMMARY GLAND	NOSE
PANCREAS	PARATHYROID GLAND	PITUITARY GLAND	SALIVARY GLAND
SKIN	STOMACH, FORESTOMACH	STOMACH, GLANDULAR	THYMUS
THYROID GLAND	TRACHEA	URINARY BLADDER	UTERUS, CERVIX
VAGINA			

No Section Present

OVARY

OBSERVATIONS

EYE		PHTHISIS BULBI	
HARDERIAN GLAND		ADENOMA	
[ADENOMA TGLS = TGL 3-8, Gross Finding = HARDERIAN GLAND, LEFT, NODULE, PINK]			
KIDNEY		LYMPHOMA	MALIGNANT
LIVER		LYMPHOMA	MALIGNANT
LUNG		LYMPHOMA	MALIGNANT
LYMPH NODE	LUMBAR	LYMPHOMA	MALIGNANT
[LYMPHOMA TGLS = TGL 4-13, Gross Finding = LYMPH NODE, LUMBAR, ENLARGED,]			
LYMPH NODE, MANDIBULAR		LYMPHOMA	MALIGNANT
LYMPH NODE, MESENTERIC		LYMPHOMA	MALIGNANT
[LYMPHOMA TGLS = TGL 5-6, Gross Finding = LYMPH NODE, MESENTERIC, ENLARGED, DARK]			
SPLEEN		LYMPHOMA	MALIGNANT
[LYMPHOMA TGLS = TGL 2-5, Gross Finding = SPLEEN, ENLARGED, MOTTLED]			
UTERUS	ENDOMETRIUM	HYPERPLASIA	CYSTIC, MARKED
Tissue Comment: TGL 1-11, TGL 1-12			
[HYPERPLASIA TGLS = TGL1-11, Gross Finding = UTERUS, LEFT, DILATION,]			

ANIMAL ID: 395	**TRT#:** 2	**DOSE:** 30 mg/L	**SEX:** Female	**REMOVAL DAY:** SD730
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701740

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
CERVIX	CLITORAL GLAND	ESOPHAGUS	EYE
GALLBLADDER	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND
LARYNX	LUNG	LYMPH NODE	LYMPH NODE, BRONCHIAL
LYMPH NODE, MANDIBULAR	LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC	MAMMARY GLAND
MESENTERY	NERVE, SCIATIC	NERVE, TRIGEMINAL	NOSE
OVARY, LEFT	OVARY, RIGHT	OVIDUCT	PANCREAS
PARATHYROID GLAND	PHARYNX	PITUITARY GLAND	SALIVARY GLANDS
SKELETAL MUSCLE	SKIN	SPINAL CORD	SPLEEN
STOMACH, FORESTOMACH	STOMACH, GLANDULAR	THORAX	THYMUS
THYROID GLAND	TONGUE	TOOTH	TRACHEA
URETER	URINARY BLADDER	VAGINA	ZYMBALS GLAND

OBSERVATIONS

LIVER	LOBE, LEFT	MASS	TAN
Observation Comment: 8 X 6 X 4 mm			
[MASS TGLS = TGL2]			
UTERUS	RIGHT	DILATION	
Observation Comment: Right Horn; up to 11 dia			
[DILATION TGLS = TGL1]			

ANIMAL ID: 395	**TRT#:** 2	**DOSE:** 30 mg/L	**SEX:** Female	**REMOVAL DAY:** SD730
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701740

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	AORTA
BONE MARROW	BONE, FEMUR	BRAIN	CLITORAL GLAND
ESOPHAGUS	EYE	GALLBLADDER	HARDERIAN GLAND
HEART	INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM
INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM	ISLETS, PANCREATIC
KIDNEY	LUNG	LYMPH NODE, MANDIBULAR	LYMPH NODE, MESENTERIC
MAMMARY GLAND	NOSE	OVARY	PANCREAS
PITUITARY GLAND	SALIVARY GLAND	SKIN	SPLEEN
STOMACH, FORESTOMACH	STOMACH, GLANDULAR	THYMUS	THYROID GLAND
TRACHEA	URINARY BLADDER	UTERUS, CERVIX	VAGINA

No Section Present

PARATHYROID GLAND

OBSERVATIONS

LIVER		CLEAR CELL FOCUS	
		EOSINOPHILIC FOCUS	
[EOSINOPHILIC FOCUS TGLS = TGL 2-13, Gross Finding = LIVER, LOBE, LEFT, MASS, TAN]			
UTERUS	ENDOMETRIUM	HYPERPLASIA	CYSTIC, MODERATE
		STROMAL POLYP	
[STROMAL POLYP TGLS = TGL 1-13, Gross Finding = UTERUS, RIGHT, DILATION,]			

ANIMAL ID: 396	**TRT#:** 2	**DOSE:** 30 mg/L	**SEX:** Female	**REMOVAL DAY:** SD730
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701741

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
CERVIX	CLITORAL GLAND	ESOPHAGUS	EYE
GALLBLADDER	HEART	INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON
INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM
KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND	LARYNX
LIVER	LUNG	LYMPH NODE	LYMPH NODE, BRONCHIAL
LYMPH NODE, MANDIBULAR	LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC	MAMMARY GLAND
MESENTERY	NERVE, SCIATIC	NERVE, TRIGEMINAL	NOSE
OVIDUCT	PANCREAS	PARATHYROID GLAND	PHARYNX
PITUITARY GLAND	SALIVARY GLANDS	SKELETAL MUSCLE	SKIN
SPINAL CORD	SPLEEN	STOMACH, FORESTOMACH	STOMACH, GLANDULAR
THORAX	THYMUS	THYROID GLAND	TONGUE
TOOTH	TRACHEA	URETER	URINARY BLADDER
UTERUS	VAGINA	ZYMBALS GLAND	

OBSERVATIONS

HARDERIAN GLAND	LEFT	ENLARGED	TAN
Observation Comment: 3 X			
[ENLARGED TGLS = TGL1]			
OVARY, LEFT		CYST	CLEAR
Observation Comment: 4 X 4 X 2 mm; found at trim			
[CYST TGLS = TGL2]			
OVARY, RIGHT		CYST	CLEAR
Observation Comment: 6 X 4 X 2 mm; found at trim			
[CYST TGLS = TGL3]			

ANIMAL ID: 396	**TRT#:** 2	**DOSE:** 30 mg/L	**SEX:** Female	**REMOVAL DAY:** SD730
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701741

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	AORTA
BONE MARROW	BONE, FEMUR	BRAIN	CLITORAL GLAND
ESOPHAGUS	EYE	GALLBLADDER	HEART
INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM
INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM	ISLETS, PANCREATIC	LIVER
LYMPH NODE, MANDIBULAR	LYMPH NODE, MESENTERIC	MAMMARY GLAND	NOSE
PANCREAS	PITUITARY GLAND	SALIVARY GLAND	SKIN
SPLEEN	STOMACH, FORESTOMACH	STOMACH, GLANDULAR	THYMUS
THYROID GLAND	TRACHEA	URINARY BLADDER	UTERUS, CERVIX
VAGINA			

No Section Present

PARATHYROID GLAND

OBSERVATIONS

HARDERIAN GLAND		ADENOMA	
[ADENOMA TGLS = TGL 1-8, Gross Finding = HARDERIAN GLAND, LEFT, ENLARGED, TAN]			
KIDNEY		CHRONIC PROGRESSIVE NEPHROPATHY	MINIMAL
LUNG	EPITHELIUM, ALVEOLAR/BRONCHIOLAR	HYPERPLASIA	MINIMAL
OVARY		CYSTADENOMA	
Tissue Comment: TGL 2-10, TGL 3-10			
[CYSTADENOMA TGLS = TGL2-10, TGL3-10, Gross Finding = OVARY, LEFT, CYST, CLEAR]			
[CYSTADENOMA TGLS = TGL2-10, TGL3-10, Gross Finding = OVARY, RIGHT, CYST, CLEAR]			
UTERUS	ENDOMETRIUM	HYPERPLASIA	CYSTIC, MILD
		STROMAL POLYP	

ANIMAL ID: 398	**TRT#:** 2	**DOSE:** 30 mg/L	**SEX:** Female	**REMOVAL DAY:** SD730
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701743

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
CERVIX	CLITORAL GLAND	ESOPHAGUS	EYE
GALLBLADDER	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND
LARYNX	LIVER	LUNG	LYMPH NODE
LYMPH NODE, BRONCHIAL	LYMPH NODE, MANDIBULAR	LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC
MAMMARY GLAND	NERVE, SCIATIC	NERVE, TRIGEMINAL	NOSE
OVARY, LEFT	OVARY, RIGHT	OVIDUCT	PANCREAS
PARATHYROID GLAND	PHARYNX	PITUITARY GLAND	SALIVARY GLANDS
SKELETAL MUSCLE	SKIN	SPINAL CORD	SPLEEN
STOMACH, FORESTOMACH	STOMACH, GLANDULAR	THORAX	THYMUS
THYROID GLAND	TONGUE	TOOTH	TRACHEA
URETER	URINARY BLADDER	UTERUS	VAGINA
ZYMBALS GLAND			

OBSERVATIONS

MESENTERY	NODULE	MOTTLED
Observation Comment: Fat; 11 X 8 X 8 mm		
[NODULE TGLS = TGL1]		

ANIMAL ID: 398	**TRT#:** 2	**DOSE:** 30 mg/L	**SEX:** Female	**REMOVAL DAY:** SD730
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701743

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	AORTA
BONE MARROW	BONE, FEMUR	BRAIN	CLITORAL GLAND
ESOPHAGUS	EYE	GALLBLADDER	HARDERIAN GLAND
HEART	INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM
INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM	ISLETS, PANCREATIC
KIDNEY	LIVER	LUNG	LYMPH NODE, MANDIBULAR
LYMPH NODE, MESENTERIC	MAMMARY GLAND	NOSE	PANCREAS
PARATHYROID GLAND	PITUITARY GLAND	SALIVARY GLAND	SKIN
SPLEEN	STOMACH, FORESTOMACH	STOMACH, GLANDULAR	THYMUS
THYROID GLAND	TRACHEA	URINARY BLADDER	UTERUS, CERVIX
VAGINA			

OBSERVATIONS

MESENTERY	FAT	NECROSIS	MODERATE
[NECROSIS TGLS = TGL 1-12, Gross Finding = MESENTERY, NODULE, MOTTLED]			
OVARY	FOLLICLES	CYST	
UTERUS	ENDOMETRIUM	HYPERPLASIA	CYSTIC, MILD

ANIMAL ID: 399	**TRT#:** 2	**DOSE:** 30 mg/L	**SEX:** Female	**REMOVAL DAY:** SD730
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701744

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
CERVIX	CLITORAL GLAND	ESOPHAGUS	EYE
GALLBLADDER	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND
LARYNX	LUNG	LYMPH NODE	LYMPH NODE, BRONCHIAL
LYMPH NODE, MANDIBULAR	LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC	MAMMARY GLAND
MESENTERY	NERVE, SCIATIC	NERVE, TRIGEMINAL	NOSE
OVARY, LEFT	OVIDUCT	PANCREAS	PARATHYROID GLAND
PHARYNX	PITUITARY GLAND	SALIVARY GLANDS	SKELETAL MUSCLE
SKIN	SPINAL CORD	SPLEEN	STOMACH, FORESTOMACH
STOMACH, GLANDULAR	THORAX	THYMUS	THYROID GLAND
TONGUE	TOOTH	TRACHEA	URETER
URINARY BLADDER	UTERUS	VAGINA	ZYMBALS GLAND

OBSERVATIONS

LIVER	LOBE, MEDIAN	MASS	MOTTLED
Observation Comment: 10 X 8 X 5 mm			
[MASS TGLS = TGL2]			
OVARY, RIGHT		CYST	CLEAR
Observation Comment: 8 mm dia			
[CYST TGLS = TGL1]			

ANIMAL ID: 399	**TRT#:** 2	**DOSE:** 30 mg/L	**SEX:** Female	**REMOVAL DAY:** SD730
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701744

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	AORTA
BONE MARROW	BONE, FEMUR	BRAIN	CLITORAL GLAND
ESOPHAGUS	EYE	GALLBLADDER	HARDERIAN GLAND
HEART	INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM
INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM	ISLETS, PANCREATIC
KIDNEY	LUNG	LYMPH NODE, MANDIBULAR	LYMPH NODE, MESENTERIC
MAMMARY GLAND	NOSE	PANCREAS	SALIVARY GLAND
SKIN	SPLEEN	STOMACH, FORESTOMACH	STOMACH, GLANDULAR
THYMUS	THYROID GLAND	TRACHEA	URINARY BLADDER
UTERUS, CERVIX	VAGINA		

No Section Present

PARATHYROID GLAND

OBSERVATIONS

LIVER		HEPATOCELLULAR ADENOMA	
[HEPATOCELLULAR ADENOMA TGLS = TGL 2-4, Gross Finding = LIVER, LOBE, MEDIAN, MASS, MOTTLED]			
OVARY	FOLLICLES	CYST	
[CYST TGLS = TGL 1-10, Gross Finding = OVARY, RIGHT, CYST, CLEAR]			
PITUITARY GLAND	PARS DISTALIS	ADENOMA	
UTERUS	ENDOMETRIUM	HYPERPLASIA	CYSTIC, MODERATE

ANIMAL ID: 400	**TRT#:** 2	**DOSE:** 30 mg/L	**SEX:** Female	**REMOVAL DAY:** SD730
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701745

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
CERVIX	CLITORAL GLAND	ESOPHAGUS	EYE
GALLBLADDER	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND
LARYNX	LUNG	LYMPH NODE	LYMPH NODE, BRONCHIAL
LYMPH NODE, MANDIBULAR	LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC	MAMMARY GLAND
MESENTERY	NERVE, SCIATIC	NERVE, TRIGEMINAL	NOSE
OVIDUCT	PANCREAS	PARATHYROID GLAND	PHARYNX
PITUITARY GLAND	SALIVARY GLANDS	SKELETAL MUSCLE	SKIN
SPINAL CORD	SPLEEN	STOMACH, FORESTOMACH	STOMACH, GLANDULAR
THORAX	THYMUS	THYROID GLAND	TONGUE
TOOTH	TRACHEA	URETER	URINARY BLADDER
VAGINA	ZYMBALS GLAND		

OBSERVATIONS

LIVER	LOBE, LEFT	NODULE	TAN
	RIGHT	NODULE	TAN
Observation Comment: 4 X 4 X 2 mm			
Observation Comment: anterior; 3 X 3 X 1 mm			
[NODULE TGLS = TGL3]			
[NODULE TGLS = TGL4]			
OVARY, LEFT		CYST	CLEAR
Observation Comment: 9 X 9 X 9 mm			
[CYST TGLS = TGL2]			
OVARY, RIGHT		CYST	CLEAR
Observation Comment: 4 X 3 X 2 mm; found at trim			
[CYST TGLS = TGL5]			
UTERUS	RIGHT	DILATION	
Observation Comment: horn; up to 13 mm dia			
[DILATION TGLS = TGL1]			

ANIMAL ID: 400	**TRT#:** 2	**DOSE:** 30 mg/L	**SEX:** Female	**REMOVAL DAY:** SD730
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701745

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	AORTA
BONE MARROW	BONE, FEMUR	BRAIN	CLITORAL GLAND
ESOPHAGUS	EYE	GALLBLADDER	HARDERIAN GLAND
HEART	INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM
INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM	ISLETS, PANCREATIC
KIDNEY	LUNG	LYMPH NODE, MANDIBULAR	LYMPH NODE, MESENTERIC
MAMMARY GLAND	NOSE	PANCREAS	PITUITARY GLAND
SALIVARY GLAND	SKIN	SPLEEN	STOMACH, FORESTOMACH
THYMUS	THYROID GLAND	TRACHEA	URINARY BLADDER
UTERUS, CERVIX	VAGINA		

No Section Present

PARATHYROID GLAND

OBSERVATIONS

LIVER		EOSINOPHILIC FOCUS	
		MIXED CELL FOCUS	
Tissue Comment: TGL 3-5, TGL 4-14			
[EOSINOPHILIC FOCUS TGLS = TGL4-14, Gross Finding = LIVER, RIGHT, NODULE, TAN]			
[MIXED CELL FOCUS TGLS = TGL3-5, Gross Finding = LIVER, LOBE, LEFT, NODULE, TAN]			
OVARY	FOLLICLES	CYST	
Tissue Comment: TGL 2-10, TGL 5-10			
[CYST TGLS = TGL2-10, TGL5-10, Gross Finding = OVARY, LEFT, CYST, CLEAR]			
[CYST TGLS = TGL2-10, TGL5-10, Gross Finding = OVARY, RIGHT, CYST, CLEAR]			
STOMACH, GLANDULAR		MINERAL	MINIMAL
UTERUS	ENDOMETRIUM	HYPERPLASIA	CYSTIC, MARKED
Tissue Comment: TGL 1-11, TGL 1-12, TGL 1-13			
[HYPERPLASIA TGLS = TGL1-11, Gross Finding = UTERUS, RIGHT, DILATION,]			

ANIMAL ID: 401	**TRT#:** 2	**DOSE:** 30 mg/L	**SEX:** Female	**REMOVAL DAY:** SD562
	SELECTION: Core Animals		**DISP:** Euthanized Moribund	**HISTO:** 1701746

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
CERVIX	CLITORAL GLAND	ESOPHAGUS	EYE
GALLBLADDER	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND
LARYNX	LIVER	LUNG	LYMPH NODE
LYMPH NODE, BRONCHIAL	LYMPH NODE, MANDIBULAR	LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC
MAMMARY GLAND	MESENTERY	NERVE, SCIATIC	NERVE, TRIGEMINAL
NOSE	OVARY, LEFT	OVARY, RIGHT	OVIDUCT
PANCREAS	PARATHYROID GLAND	PHARYNX	PITUITARY GLAND
SALIVARY GLANDS	SKELETAL MUSCLE	SPINAL CORD	SPLEEN
STOMACH, FORESTOMACH	STOMACH, GLANDULAR	THORAX	THYMUS
THYROID GLAND	TONGUE	TOOTH	TRACHEA
URETER	URINARY BLADDER	UTERUS	VAGINA
ZYMBALS GLAND			

OBSERVATIONS

NO CORRELATE		TO OBSERVATION / MASS	
SKIN	RIGHT, THORACIC	MASS	MOTTLED

Observation Comment: 25 X 20 X 20 mm; ulcerated
[MASS TGLS = TGL1]

ANIMAL ID: 401	**TRT#:** 2	**DOSE:** 30 mg/L	**SEX:** Female	**REMOVAL DAY:** SD562
	SELECTION: Core Animals		**DISP:** Euthanized Moribund	**HISTO:** 1701746

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	AORTA
BONE MARROW	BONE, FEMUR	BRAIN	CLITORAL GLAND
ESOPHAGUS	EYE	GALLBLADDER	HARDERIAN GLAND
HEART	INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM
INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM	ISLETS, PANCREATIC
LUNG	LYMPH NODE, MANDIBULAR	LYMPH NODE, MESENTERIC	MAMMARY GLAND
NOSE	OVARY	PANCREAS	PITUITARY GLAND
SALIVARY GLAND	SKIN	SPLEEN	STOMACH, FORESTOMACH
STOMACH, GLANDULAR	THYMUS	TRACHEA	URINARY BLADDER
UTERUS, CERVIX	VAGINA		

No Section Present

PARATHYROID GLAND

OBSERVATIONS

BONE		OSTEOSARCOMA	
[OSTEOSARCOMA TGLS = TGL 1-13, Gross Finding = SKIN, RIGHT, THORACIC, MASS, MOTTLED]			
KIDNEY		CHRONIC PROGRESSIVE NEPHROPATHY	MINIMAL
LIVER		EXTRAMEDULLARY HEMATOPOIESIS	INCREASED, MODERATE
		TENSION LIPIDOSIS	
THYROID GLAND	FOLLICULAR CELL	ADENOMA	
UTERUS	ENDOMETRIUM	HYPERPLASIA	CYSTIC, MINIMAL

CONTRIBUTORY CAUSE OF DEATH - BONE OSTEOSARCOMA

Animal Note: Animal is thin and coat is ruffled but these observations are not pathologically significant

ANIMAL ID: 403	**TRT#:** 2	**DOSE:** 30 mg/L	**SEX:** Female	**REMOVAL DAY:** SD731
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701748

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
CERVIX	CLITORAL GLAND	ESOPHAGUS	EYE
GALLBLADDER	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND
LARYNX	LUNG	LYMPH NODE	LYMPH NODE, BRONCHIAL
LYMPH NODE, MANDIBULAR	LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC	MAMMARY GLAND
MESENTERY	NERVE, SCIATIC	NERVE, TRIGEMINAL	NOSE
OVARY, RIGHT	OVIDUCT	PANCREAS	PARATHYROID GLAND
PHARYNX	PITUITARY GLAND	SALIVARY GLANDS	SKELETAL MUSCLE
SKIN	SPINAL CORD	SPLEEN	STOMACH, FORESTOMACH
STOMACH, GLANDULAR	THORAX	THYMUS	THYROID GLAND
TONGUE	TOOTH	TRACHEA	URETER
URINARY BLADDER	UTERUS	VAGINA	ZYMBALS GLAND

OBSERVATIONS

LIVER	LOBE, MEDIAN	NODULE	TAN
Observation Comment: 4 X 3 X 3 mm			
[NODULE TGLS = TGL2]			
OVARY, LEFT		CYST	CLEAR
Observation Comment: 11 mm dia			
[CYST TGLS = TGL1]			

ANIMAL ID: 403	**TRT#:** 2	**DOSE:** 30 mg/L	**SEX:** Female	**REMOVAL DAY:** SD731
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701748

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	AORTA
BONE MARROW	BONE, FEMUR	BRAIN	CLITORAL GLAND
ESOPHAGUS	EYE	GALLBLADDER	HARDERIAN GLAND
HEART	INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM
INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM	ISLETS, PANCREATIC
KIDNEY	LUNG	LYMPH NODE, MANDIBULAR	LYMPH NODE, MESENTERIC
MAMMARY GLAND	NOSE	PANCREAS	PARATHYROID GLAND
PITUITARY GLAND	SALIVARY GLAND	SKIN	SPLEEN
STOMACH, FORESTOMACH	STOMACH, GLANDULAR	THYMUS	THYROID GLAND
TRACHEA	URINARY BLADDER	UTERUS, CERVIX	VAGINA

OBSERVATIONS

LIVER		MIXED CELL FOCUS	
[MIXED CELL FOCUS TGLS = TGL 2-6, Gross Finding = LIVER, LOBE, MEDIAN, NODULE, TAN]			
OVARY		CYSTADENOMA	
Tissue Comment: TGL 1-10, TGL 1-13			
[CYSTADENOMA TGLS = TGL1-10, Gross Finding = OVARY, LEFT, CYST, CLEAR]			
UTERUS	ENDOMETRIUM	HYPERPLASIA	CYSTIC, MODERATE

ANIMAL ID: 405	**TRT#:** 2	**DOSE:** 30 mg/L	**SEX:** Female	**REMOVAL DAY:** SD731
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701750

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	BLOOD	BLOOD VESSEL	BONE
BONE MARROW	BRAIN	CARCASS	CERVIX
CLITORAL GLAND	ESOPHAGUS	EYE	GALLBLADDER
HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON
INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM
KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND	LARYNX
LUNG	LYMPH NODE	LYMPH NODE, BRONCHIAL	LYMPH NODE, MANDIBULAR
LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC	MAMMARY GLAND	MESENTERY
NERVE, SCIATIC	NERVE, TRIGEMINAL	NOSE	OVARY, LEFT
OVARY, RIGHT	OVIDUCT	PANCREAS	PARATHYROID GLAND
PHARYNX	PITUITARY GLAND	SALIVARY GLANDS	SKELETAL MUSCLE
SKIN	SPINAL CORD	STOMACH, FORESTOMACH	STOMACH, GLANDULAR
THORAX	THYMUS	THYROID GLAND	TONGUE
TOOTH	TRACHEA	URETER	URINARY BLADDER
UTERUS	VAGINA	ZYMBALS GLAND	

OBSERVATIONS

ABDOMEN		FLUID	RED
Observation Comment: ~ 3 mL; No section Taken			
[FLUID TGLS = TGL4]			
LIVER		DEFORMITY	MOTTLED
	LOBE, MEDIAN	MASS	TAN
Observation Comment: granular; affects all lobes			
Observation Comment: 6 X 6 X 2 mm			
[DEFORMITY TGLS = TGL3]			
[MASS TGLS = TGL2]			
SPLEEN		ENLARGED	RED
Observation Comment: 57 X 23 X 16 mm			
[ENLARGED TGLS = TGL1]			

ANIMAL ID: 405	**TRT#:** 2	**DOSE:** 30 mg/L	**SEX:** Female	**REMOVAL DAY:** SD731
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701750

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	AORTA
BONE MARROW	BONE, FEMUR	BRAIN	CLITORAL GLAND
ESOPHAGUS	EYE	GALLBLADDER	HARDERIAN GLAND
HEART	INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM
INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM	ISLETS, PANCREATIC
KIDNEY	LUNG	LYMPH NODE, MANDIBULAR	LYMPH NODE, MESENTERIC
MAMMARY GLAND	NOSE	PANCREAS	PARATHYROID GLAND
PITUITARY GLAND	SALIVARY GLAND	SKIN	STOMACH, FORESTOMACH
STOMACH, GLANDULAR	THYMUS	THYROID GLAND	TRACHEA
URINARY BLADDER	UTERUS	UTERUS, CERVIX	VAGINA

No Section Present

OVARY

OBSERVATIONS

LIVER	ANGIECTASIS	MILD
	EOSINOPHILIC FOCUS	
	EXTRAMEDULLARY HEMATOPOIESIS	INCREASED, MODERATE

Tissue Comment: TGL 2-6, TGL 3-4

[ANGIECTASIS TGLS = TGL3-4, Gross Finding = LIVER, DEFORMITY, MOTTLED]

[EOSINOPHILIC FOCUS TGLS = TGL2-6, Gross Finding = LIVER, LOBE, MEDIAN, MASS, TAN]

SPLEEN — HISTIOCYTIC SARCOMA

[HISTIOCYTIC SARCOMA TGLS = TGL 1-13, Gross Finding = SPLEEN, ENLARGED, RED]

ANIMAL ID: 406	**TRT#:** 2	**DOSE:** 30 mg/L	**SEX:** Female	**REMOVAL DAY:** SD731
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701751

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
CERVIX	CLITORAL GLAND	ESOPHAGUS	EYE
GALLBLADDER	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND
LARYNX	LIVER	LUNG	LYMPH NODE
LYMPH NODE, BRONCHIAL	LYMPH NODE, MANDIBULAR	LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC
MAMMARY GLAND	MESENTERY	NERVE, SCIATIC	NERVE, TRIGEMINAL
NOSE	OVARY, LEFT	OVARY, RIGHT	OVIDUCT
PANCREAS	PARATHYROID GLAND	PHARYNX	PITUITARY GLAND
SALIVARY GLANDS	SKELETAL MUSCLE	SKIN	SPINAL CORD
SPLEEN	STOMACH, FORESTOMACH	STOMACH, GLANDULAR	THORAX
THYMUS	THYROID GLAND	TONGUE	TOOTH
TRACHEA	URETER	URINARY BLADDER	UTERUS
VAGINA	ZYMBALS GLAND		

ANIMAL ID: 406	**TRT#:** 2	**DOSE:** 30 mg/L	**SEX:** Female	**REMOVAL DAY:** SD731
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701751

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	AORTA
BONE MARROW	BONE, FEMUR	BRAIN	CLITORAL GLAND
ESOPHAGUS	EYE	GALLBLADDER	HARDERIAN GLAND
HEART	INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM
INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM	ISLETS, PANCREATIC
KIDNEY	LIVER	LUNG	LYMPH NODE, MANDIBULAR
LYMPH NODE, MESENTERIC	MAMMARY GLAND	NOSE	OVARY
PANCREAS	PITUITARY GLAND	SALIVARY GLAND	SKIN
SPLEEN	STOMACH, FORESTOMACH	STOMACH, GLANDULAR	THYMUS
THYROID GLAND	TRACHEA	URINARY BLADDER	UTERUS, CERVIX
VAGINA			

No Section Present

PARATHYROID GLAND

OBSERVATIONS

CLITORAL GLAND

Tissue Comment: Only one clitoral gland in slide set

UTERUS	ENDOMETRIUM	HYPERPLASIA	CYSTIC, MINIMAL

ANIMAL ID: 407	**TRT#:** 2	**DOSE:** 30 mg/L	**SEX:** Female	**REMOVAL DAY:** SD729
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701752

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
CERVIX	CLITORAL GLAND	ESOPHAGUS	EYE
GALLBLADDER	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND
LARYNX	LIVER	LUNG	LYMPH NODE
LYMPH NODE, BRONCHIAL	LYMPH NODE, MANDIBULAR	LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC
MAMMARY GLAND	MESENTERY	NERVE, SCIATIC	NERVE, TRIGEMINAL
NOSE	OVARY, LEFT	OVARY, RIGHT	OVIDUCT
PANCREAS	PARATHYROID GLAND	PHARYNX	PITUITARY GLAND
SALIVARY GLANDS	SKELETAL MUSCLE	SKIN	SPINAL CORD
SPLEEN	STOMACH, FORESTOMACH	STOMACH, GLANDULAR	THORAX
THYMUS	THYROID GLAND	TONGUE	TOOTH
TRACHEA	URETER	URINARY BLADDER	VAGINA
ZYMBALS GLAND			

OBSERVATIONS

OVARY		CYST	CLEAR
Observation Comment: unilateral, 2 mm diameter; found at trim			
[CYST TGLS = TGL2]			
UTERUS	BILATERAL	DILATION	BROWN
Observation Comment: horns; up to 12 mm dia			
[DILATION TGLS = TGL1]			

ANIMAL ID: 407	**TRT#:** 2	**DOSE:** 30 mg/L	**SEX:** Female	**REMOVAL DAY:** SD729
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701752

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	AORTA
BONE MARROW	BONE, FEMUR	BRAIN	CLITORAL GLAND
ESOPHAGUS	EYE	GALLBLADDER	HARDERIAN GLAND
HEART	INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM
INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM	ISLETS, PANCREATIC
KIDNEY	LIVER	LUNG	LYMPH NODE, MANDIBULAR
LYMPH NODE, MESENTERIC	MAMMARY GLAND	NOSE	PANCREAS
PARATHYROID GLAND	SALIVARY GLAND	SKIN	SPLEEN
STOMACH, FORESTOMACH	THYMUS	THYROID GLAND	TRACHEA
URINARY BLADDER	UTERUS, CERVIX	VAGINA	

OBSERVATIONS

OVARY	FOLLICLES	CYST	
[CYST TGLS = TGL 2-10, Gross Finding = OVARY, CYST, CLEAR]			
PITUITARY GLAND	PARS DISTALIS	HYPERPLASIA	MODERATE
STOMACH, GLANDULAR		MINERAL	MINIMAL
UTERUS	ENDOMETRIUM	HYPERPLASIA	CYSTIC, MODERATE
	ENDOMETRIUM	METAPLASIA	SQUAMOUS, MILD

Tissue Comment: TGL 1-11, TGL 1-12

[HYPERPLASIA TGLS = TGL1-11, Gross Finding = UTERUS, BILATERAL, DILATION, BROWN]

ANIMAL ID: 409	**TRT#:** 2	**DOSE:** 30 mg/L	**SEX:** Female	**REMOVAL DAY:** SD729
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701754

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
CERVIX	CLITORAL GLAND	ESOPHAGUS	EYE
GALLBLADDER	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND
LARYNX	LUNG	LYMPH NODE	LYMPH NODE, BRONCHIAL
LYMPH NODE, MANDIBULAR	LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC	MAMMARY GLAND
MESENTERY	NERVE, SCIATIC	NERVE, TRIGEMINAL	NOSE
OVARY, RIGHT	OVIDUCT	PANCREAS	PARATHYROID GLAND
PHARYNX	PITUITARY GLAND	SALIVARY GLANDS	SKELETAL MUSCLE
SKIN	SPINAL CORD	SPLEEN	STOMACH, FORESTOMACH
STOMACH, GLANDULAR	THORAX	THYMUS	THYROID GLAND
TONGUE	TOOTH	TRACHEA	URETER
URINARY BLADDER	UTERUS	VAGINA	ZYMBALS GLAND

OBSERVATIONS

LIVER	RIGHT	NODULE	TAN
Observation Comment: anterior; 1 X 1 X 1 mm			
[NODULE TGLS = TGL2]			
OVARY, LEFT		CYST	RED
Observation Comment: 15 X 13 X 9 mm			
[CYST TGLS = TGL1]			

ANIMAL ID: 409	**TRT#:** 2	**DOSE:** 30 mg/L	**SEX:** Female	**REMOVAL DAY:** SD729
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701754

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	AORTA
BONE MARROW	BONE, FEMUR	BRAIN	CLITORAL GLAND
ESOPHAGUS	EYE	GALLBLADDER	HARDERIAN GLAND
HEART	INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM
INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM	ISLETS, PANCREATIC
LUNG	LYMPH NODE, MESENTERIC	MAMMARY GLAND	NOSE
OVARY	PANCREAS	PARATHYROID GLAND	SALIVARY GLAND
SKIN	SPLEEN	STOMACH, GLANDULAR	THYMUS
THYROID GLAND	TRACHEA	URINARY BLADDER	UTERUS, CERVIX
VAGINA			

OBSERVATIONS

KIDNEY		CHRONIC PROGRESSIVE NEPHROPATHY	MINIMAL
LIVER		MIXED CELL FOCUS	
[MIXED CELL FOCUS TGLS = TGL 2-13, Gross Finding = LIVER, RIGHT, NODULE, TAN]			
LYMPH NODE	LUMBAR	HEMATOCYST	MODERATE
[HEMATOCYST TGLS = TGL 1-10, Gross Finding = OVARY, LEFT, CYST, RED]			
LYMPH NODE, MANDIBULAR		INFILTRATION, CELLULAR	HISTIOCYTE, MINIMAL
LYMPH NODE, MEDIASTINAL		INFILTRATION, CELLULAR	HISTIOCYTE, MINIMAL
PITUITARY GLAND	PARS DISTALIS	ANGIECTASIS	MILD
STOMACH, FORESTOMACH		INFILTRATION, CELLULAR	HISTIOCYTE, MILD
UTERUS	ENDOMETRIUM	HYPERPLASIA	CYSTIC, MINIMAL

ANIMAL ID: 410	**TRT#:** 2	**DOSE:** 30 mg/L	**SEX:** Female	**REMOVAL DAY:** SD729
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701755

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
CERVIX	CLITORAL GLAND	ESOPHAGUS	EYE
GALLBLADDER	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND
LARYNX	LUNG	LYMPH NODE	LYMPH NODE, BRONCHIAL
LYMPH NODE, MANDIBULAR	LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC	MAMMARY GLAND
MESENTERY	NERVE, SCIATIC	NERVE, TRIGEMINAL	NOSE
OVARY, LEFT	OVARY, RIGHT	OVIDUCT	PANCREAS
PARATHYROID GLAND	PHARYNX	PITUITARY GLAND	SALIVARY GLANDS
SKELETAL MUSCLE	SKIN	SPINAL CORD	SPLEEN
STOMACH, FORESTOMACH	STOMACH, GLANDULAR	THORAX	THYMUS
THYROID GLAND	TONGUE	TOOTH	TRACHEA
URETER	URINARY BLADDER	VAGINA	ZYMBALS GLAND

OBSERVATIONS

LIVER	LOBE, LEFT	FOCUS	WHITE
Observation Comment: 2 X 2 mm			
[FOCUS TGLS = TGL2]			
UTERUS	BILATERAL	DILATION	
Observation Comment: horns; up to 12 mm dia			
[DILATION TGLS = TGL1]			

ANIMAL ID: 410	**TRT#:** 2	**DOSE:** 30 mg/L	**SEX:** Female	**REMOVAL DAY:** SD729
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701755

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	AORTA
BONE MARROW	BONE, FEMUR	BRAIN	CLITORAL GLAND
ESOPHAGUS	EYE	GALLBLADDER	HARDERIAN GLAND
HEART	INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM
INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM	ISLETS, PANCREATIC
KIDNEY	LUNG	LYMPH NODE, MANDIBULAR	LYMPH NODE, MESENTERIC
MAMMARY GLAND	NOSE	OVARY	PANCREAS
PITUITARY GLAND	SALIVARY GLAND	SKIN	SPLEEN
STOMACH, FORESTOMACH	STOMACH, GLANDULAR	THYMUS	THYROID GLAND
TRACHEA	URINARY BLADDER	UTERUS, CERVIX	VAGINA

No Section Present

PARATHYROID GLAND

OBSERVATIONS

LIVER	EOSINOPHILIC FOCUS	
[EOSINOPHILIC FOCUS TGLS = TGL 2-13, Gross Finding = LIVER, LOBE, LEFT, FOCUS, WHITE]		
UTERUS	DILATION	MODERATE
Tissue Comment: TGL 1-11, TGL 1-12, TGL 1-14		
[DILATION TGLS = TGL1-11, Gross Finding = UTERUS, BILATERAL, DILATION,]		

ANIMAL ID: 411	**TRT#:** 2	**DOSE:** 30 mg/L	**SEX:** Female	**REMOVAL DAY:** SD628
	SELECTION: Core Animals		**DISP:** Found Dead	**HISTO:** 1701756

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
CERVIX	CLITORAL GLAND	ESOPHAGUS	EYE
GALLBLADDER	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND
LARYNX	LYMPH NODE	LYMPH NODE, BRONCHIAL	LYMPH NODE, MANDIBULAR
LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC	MAMMARY GLAND	MESENTERY
NERVE, SCIATIC	NERVE, TRIGEMINAL	NOSE	OVARY, LEFT
OVARY, RIGHT	OVIDUCT	PANCREAS	PARATHYROID GLAND
PHARYNX	PITUITARY GLAND	SALIVARY GLANDS	SKELETAL MUSCLE
SKIN	SPINAL CORD	STOMACH, FORESTOMACH	STOMACH, GLANDULAR
THORAX	THYMUS	THYROID GLAND	TONGUE
TOOTH	TRACHEA	URETER	URINARY BLADDER
UTERUS	VAGINA	ZYMBALS GLAND	

OBSERVATIONS

LIVER	ENLARGED	
Observation Comment: 1.5 X; Includes all lobes		
[ENLARGED TGLS = TGL1]		
LUNG	FOCUS	DARK
Observation Comment: multiple; up to 3 X 2 mm; found at trim		
[FOCUS TGLS = TGL3]		
SPLEEN	ENLARGED	
Observation Comment: 55 X 20 X 10 mm		
[ENLARGED TGLS = TGL2]		

ANIMAL ID: 411	**TRT#:** 2	**DOSE:** 30 mg/L	**SEX:** Female	**REMOVAL DAY:** SD628
	SELECTION: Core Animals		**DISP:** Found Dead	**HISTO:** 1701756

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, MEDULLA	AORTA	BONE MARROW
BONE, FEMUR	BRAIN	CLITORAL GLAND	ESOPHAGUS
EYE	GALLBLADDER	HARDERIAN GLAND	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	ISLETS, PANCREATIC	LYMPH NODE, MANDIBULAR	LYMPH NODE, MESENTERIC
MAMMARY GLAND	NOSE	OVARY	PARATHYROID GLAND
PITUITARY GLAND	SALIVARY GLAND	SKIN	STOMACH, FORESTOMACH
STOMACH, GLANDULAR	THYMUS	THYROID GLAND	TRACHEA
URINARY BLADDER	UTERUS, CERVIX	VAGINA	

OBSERVATIONS

ADRENAL GLAND, CORTEX		LYMPHOMA	MALIGNANT
HEART		LYMPHOMA	MALIGNANT
KIDNEY		LYMPHOMA	MALIGNANT
LIVER		LYMPHOMA	MALIGNANT
Tissue Comment: TGL 1-4, TGL 1-5, TGL 1-6			
[LYMPHOMA TGLS = TGL1-4, Gross Finding = LIVER, ENLARGED,]			
LUNG		LYMPHOMA	MALIGNANT
[LYMPHOMA TGLS = TGL 3-4, Gross Finding = LUNG, FOCUS, DARK]			
PANCREAS		LYMPHOMA	MALIGNANT
SPLEEN		LYMPHOMA	MALIGNANT
[LYMPHOMA TGLS = TGL 2-13, Gross Finding = SPLEEN, ENLARGED,]			
UTERUS	ENDOMETRIUM	HYPERPLASIA	CYSTIC, MILD

PRIMARY CAUSE OF DEATH	- UNDETERMINED
CONTRIBUTORY CAUSE OF DEATH	- SPLEEN LYMPHOMA MALIGNANT

ANIMAL ID: 412	**TRT#:** 2	**DOSE:** 30 mg/L	**SEX:** Female	**REMOVAL DAY:** SD730
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701757

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
CERVIX	CLITORAL GLAND	ESOPHAGUS	EYE
GALLBLADDER	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND
LARYNX	LUNG	LYMPH NODE	LYMPH NODE, BRONCHIAL
LYMPH NODE, MANDIBULAR	LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC	MAMMARY GLAND
MESENTERY	NERVE, SCIATIC	NERVE, TRIGEMINAL	NOSE
OVARY, LEFT	OVARY, RIGHT	OVIDUCT	PANCREAS
PARATHYROID GLAND	PHARYNX	SALIVARY GLANDS	SKELETAL MUSCLE
SKIN	SPINAL CORD	SPLEEN	STOMACH, FORESTOMACH
STOMACH, GLANDULAR	THORAX	THYMUS	THYROID GLAND
TONGUE	TOOTH	TRACHEA	URETER
URINARY BLADDER	UTERUS	VAGINA	ZYMBALS GLAND

OBSERVATIONS

LIVER	LOBE, LEFT	MASS	TAN
	LOBE, LEFT	NODULE	TAN
Observation Comment: 7 X 7 X 1 mm			
Observation Comment: 3 X 3 X 1 mm; found at trim			
[MASS TGLS = TGL1]			
[NODULE TGLS = TGL3]			
PITUITARY GLAND		NODULE	RED
Observation Comment: 3 X 2 X 1 mm			
[NODULE TGLS = TGL2]			

ANIMAL ID: 412	**TRT#:** 2	**DOSE:** 30 mg/L	**SEX:** Female	**REMOVAL DAY:** SD730
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701757

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	AORTA
BONE MARROW	BONE, FEMUR	BRAIN	CLITORAL GLAND
ESOPHAGUS	EYE	GALLBLADDER	HARDERIAN GLAND
HEART	INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM
INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM	ISLETS, PANCREATIC
KIDNEY	LUNG	LYMPH NODE, MANDIBULAR	LYMPH NODE, MESENTERIC
MAMMARY GLAND	NOSE	OVARY	PANCREAS
PARATHYROID GLAND	SALIVARY GLAND	SKIN	SPLEEN
STOMACH, FORESTOMACH	STOMACH, GLANDULAR	THYMUS	THYROID GLAND
TRACHEA	URINARY BLADDER	UTERUS, CERVIX	VAGINA

OBSERVATIONS

LIVER		EOSINOPHILIC FOCUS	
		MIXED CELL FOCUS	MULTIPLE
Tissue Comment: TGL 1-5, TGL 3-13			
[EOSINOPHILIC FOCUS TGLS = TGL3-13, Gross Finding = LIVER, LOBE, LEFT, NODULE, TAN]			
[MIXED CELL FOCUS TGLS = TGL1-5, Gross Finding = LIVER, LOBE, LEFT, MASS, TAN]			
PITUITARY GLAND	PARS DISTALIS	ADENOMA	
[ADENOMA TGLS = TGL 2-7, Gross Finding = PITUITARY GLAND, NODULE, RED]			
UTERUS	ENDOMETRIUM	HYPERPLASIA	CYSTIC, MINIMAL

ANIMAL ID: 413	**TRT#:** 2	**DOSE:** 30 mg/L	**SEX:** Female	**REMOVAL DAY:** SD542
	SELECTION: Core Animals		**DISP:** Euthanized Moribund	**HISTO:** 1701758

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE MARROW	BRAIN	CARCASS	CERVIX
CLITORAL GLAND	ESOPHAGUS	EYE	GALLBLADDER
HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON
INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM
KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND	LARYNX
LIVER	LUNG	LYMPH NODE	LYMPH NODE, BRONCHIAL
LYMPH NODE, MANDIBULAR	LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC	MAMMARY GLAND
MESENTERY	NERVE, SCIATIC	NERVE, TRIGEMINAL	NOSE
OVARY, LEFT	OVARY, RIGHT	OVIDUCT	PANCREAS
PARATHYROID GLAND	PHARYNX	PITUITARY GLAND	SALIVARY GLANDS
SKELETAL MUSCLE	SKIN	SPINAL CORD	SPLEEN
STOMACH, FORESTOMACH	STOMACH, GLANDULAR	THORAX	THYMUS
THYROID GLAND	TONGUE	TOOTH	TRACHEA
URETER	UTERUS	VAGINA	ZYMBALS GLAND

OBSERVATIONS

BONE	THORACIC, VERTEBRA	MASS	MOTTLED
Observation Comment: 12 X 7 X 7 mm; compresses the lungs ventrally and accounts for clinical labored breathing			
[MASS TGLS = TGL2]			
NO CORRELATE		TO OBSERVATION / MASS	
URINARY BLADDER		DISCOLORATION	DARK
Observation Comment: contains dark fluid, ~ 2mL			
[DISCOLORATION TGLS = TGL1]			

ANIMAL ID: 413	**TRT#:** 2	**DOSE:** 30 mg/L	**SEX:** Female	**REMOVAL DAY:** SD542
	SELECTION: Core Animals		**DISP:** Euthanized Moribund	**HISTO:** 1701758

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	AORTA
BONE MARROW	BONE, FEMUR	BRAIN	CLITORAL GLAND
ESOPHAGUS	EYE	GALLBLADDER	HARDERIAN GLAND
HEART	INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM
INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM	ISLETS, PANCREATIC
KIDNEY	LIVER	LYMPH NODE, MANDIBULAR	LYMPH NODE, MESENTERIC
MAMMARY GLAND	NOSE	OVARY	PANCREAS
PARATHYROID GLAND	PITUITARY GLAND	SALIVARY GLAND	SKIN
SPLEEN	STOMACH, FORESTOMACH	STOMACH, GLANDULAR	THYMUS
THYROID GLAND	TRACHEA	UTERUS	UTERUS, CERVIX
VAGINA			

OBSERVATIONS

BONE	OSTEOSARCOMA	
[OSTEOSARCOMA TGLS = TGL 2-13, Gross Finding = BONE, THORACIC, VERTEBRA, MASS, MOTTLED]		
LUNG	OSTEOSARCOMA	METASTATIC
Observation Comment: primary osteosarcoma is in the bone		
URINARY BLADDER	NO CORRESPONDING LESION	
[NO CORRESPONDING LESION TGLS = TGL 1-NCL, Gross Finding = URINARY BLADDER, DISCOLORATION, DARK]		

CONTRIBUTORY CAUSE OF DEATH - BONE OSTEOSARCOMA

Animal Note: Animal is thin, but this finding is not pathologically correlated

ANIMAL ID: 414	**TRT#:** 2	**DOSE:** 30 mg/L	**SEX:** Female	**REMOVAL DAY:** SD716
	SELECTION: Core Animals		**DISP:** Found Dead	**HISTO:** 1701759

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
CERVIX	CLITORAL GLAND	ESOPHAGUS	EYE
GALLBLADDER	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND
LARYNX	LYMPH NODE	LYMPH NODE, BRONCHIAL	LYMPH NODE, MANDIBULAR
LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC	MAMMARY GLAND	MESENTERY
NERVE, SCIATIC	NERVE, TRIGEMINAL	NOSE	OVARY, LEFT
OVARY, RIGHT	OVIDUCT	PANCREAS	PARATHYROID GLAND
PHARYNX	PITUITARY GLAND	SALIVARY GLANDS	SKELETAL MUSCLE
SKIN	SPINAL CORD	SPLEEN	STOMACH, FORESTOMACH
STOMACH, GLANDULAR	THORAX	THYMUS	THYROID GLAND
TONGUE	TOOTH	TRACHEA	URETER
URINARY BLADDER	UTERUS	VAGINA	ZYMBALS GLAND

OBSERVATIONS

LIVER	LOBE, LEFT	NODULE	MOTTLED
Observation Comment: 5 X 5 X 1 mm			
[NODULE TGLS = TGL2]			
LUNG		MASS	MOTTLED
Observation Comment: Right Caudal Lobe; 7 X 7 X 5 mm			
[MASS TGLS = TGL1]			
NO CORRELATE		TO OBSERVATION / MASS	

ANIMAL ID: 414	**TRT#:** 2	**DOSE:** 30 mg/L	**SEX:** Female	**REMOVAL DAY:** SD716
	SELECTION: Core Animals		**DISP:** Found Dead	**HISTO:** 1701759

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	AORTA
BONE MARROW	BONE, FEMUR	BRAIN	ESOPHAGUS
EYE	GALLBLADDER	HARDERIAN GLAND	HEART
INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM
INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM	ISLETS, PANCREATIC	KIDNEY
LYMPH NODE, MANDIBULAR	LYMPH NODE, MESENTERIC	MAMMARY GLAND	NOSE
OVARY	PANCREAS	PARATHYROID GLAND	PITUITARY GLAND
SALIVARY GLAND	SKIN	SPLEEN	STOMACH, FORESTOMACH
STOMACH, GLANDULAR	THYMUS	THYROID GLAND	TRACHEA
URINARY BLADDER	UTERUS, CERVIX	VAGINA	

No Section Present

CLITORAL GLAND

OBSERVATIONS

LIVER		MIXED CELL FOCUS	MULTIPLE
[MIXED CELL FOCUS TGLS = TGL 2-5, Gross Finding = LIVER, LOBE, LEFT, NODULE, MOTTLED]			
LUNG		ALVEOLAR/BRONCHIOLAR ADENOMA	
[ALVEOLAR/BRONCHIOLAR ADENOMA TGLS = TGL 1-4, Gross Finding = LUNG, MASS, MOTTLED]			
UTERUS	ENDOMETRIUM	HYPERPLASIA	CYSTIC, MARKED

PRIMARY CAUSE OF DEATH - UNDETERMINED

Animal Note: Hair, skin, skeletal muscle, sciatic nerve, and tibial nerve missing from left hind limb. Digits missing from left front paw and right hind paw due to cannibalization

ANIMAL ID: 415	**TRT#:** 2	**DOSE:** 30 mg/L	**SEX:** Female	**REMOVAL DAY:** SD728
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701760

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
CERVIX	CLITORAL GLAND	ESOPHAGUS	EYE
GALLBLADDER	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND
LARYNX	LUNG	LYMPH NODE	LYMPH NODE, BRONCHIAL
LYMPH NODE, MANDIBULAR	LYMPH NODE, MEDIASTINAL	MAMMARY GLAND	MESENTERY
NERVE, SCIATIC	NERVE, TRIGEMINAL	NOSE	OVARY, LEFT
OVARY, RIGHT	OVIDUCT	PANCREAS	PARATHYROID GLAND
PHARYNX	PITUITARY GLAND	SALIVARY GLANDS	SKELETAL MUSCLE
SKIN	SPINAL CORD	SPLEEN	STOMACH, FORESTOMACH
STOMACH, GLANDULAR	THORAX	THYMUS	THYROID GLAND
TONGUE	TOOTH	TRACHEA	URETER
URINARY BLADDER	UTERUS	VAGINA	ZYMBALS GLAND

OBSERVATIONS

LIVER	LOBE, LEFT	FOCUS	TAN
Observation Comment: 4 X 2 mm			
[FOCUS TGLS = TGL1]			
LYMPH NODE, MESENTERIC		ENLARGED	MOTTLED
Observation Comment: 33 X 22 X 16 mm			
[ENLARGED TGLS = TGL2]			

ANIMAL ID: 415	**TRT#:** 2	**DOSE:** 30 mg/L	**SEX:** Female	**REMOVAL DAY:** SD728
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701760

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	AORTA
BONE MARROW	BONE, FEMUR	BRAIN	CLITORAL GLAND
ESOPHAGUS	EYE	GALLBLADDER	HEART
INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM
INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM	ISLETS, PANCREATIC	KIDNEY
LUNG	LYMPH NODE, MANDIBULAR	MAMMARY GLAND	NOSE
OVARY	PANCREAS	PARATHYROID GLAND	PITUITARY GLAND
SALIVARY GLAND	SKIN	SPLEEN	STOMACH, FORESTOMACH
STOMACH, GLANDULAR	THYMUS	THYROID GLAND	TRACHEA
URINARY BLADDER	UTERUS, CERVIX	VAGINA	

OBSERVATIONS

HARDERIAN GLAND		HYPERPLASIA	MINIMAL
LIVER		MIXED CELL FOCUS	
[MIXED CELL FOCUS TGLS = TGL 1-5, Gross Finding = LIVER, LOBE, LEFT, FOCUS, TAN]			
LYMPH NODE, MESENTERIC		LYMPHOMA	MALIGNANT
[LYMPHOMA TGLS = TGL 2-13, Gross Finding = LYMPH NODE, MESENTERIC, ENLARGED, MOTTLED]			
THYROID GLAND			
Tissue Comment: Only one thyroid gland lobe in slide set			
UTERUS	ENDOMETRIUM	HYPERPLASIA	CYSTIC, MILD

ANIMAL ID: 416	**TRT#:** 2	**DOSE:** 30 mg/L	**SEX:** Female	**REMOVAL DAY:** SD728
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701761

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	BLOOD	BLOOD VESSEL	BONE
BONE MARROW	BRAIN	CARCASS	CERVIX
CLITORAL GLAND	ESOPHAGUS	EYE	GALLBLADDER
HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON
INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM
KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND	LARYNX
LIVER	LUNG	LYMPH NODE	LYMPH NODE, BRONCHIAL
LYMPH NODE, MANDIBULAR	LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC	MAMMARY GLAND
MESENTERY	NERVE, SCIATIC	NERVE, TRIGEMINAL	NOSE
OVARY, LEFT	OVARY, RIGHT	OVIDUCT	PANCREAS
PARATHYROID GLAND	PHARYNX	PITUITARY GLAND	SALIVARY GLANDS
SKELETAL MUSCLE	SKIN	SPINAL CORD	SPLEEN
STOMACH, FORESTOMACH	STOMACH, GLANDULAR	THORAX	THYMUS
THYROID GLAND	TONGUE	TOOTH	TRACHEA
URETER	URINARY BLADDER	UTERUS	VAGINA
ZYMBALS GLAND			

OBSERVATIONS

ADRENAL GLAND	RIGHT	ENLARGED	MOTTLED
Observation Comment: 4X expected size			
[ENLARGED TGLS = TGL1]			

ANIMAL ID: 416	**TRT#:** 2	**DOSE:** 30 mg/L	**SEX:** Female	**REMOVAL DAY:** SD728
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701761

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, MEDULLA	AORTA	BONE MARROW
BONE, FEMUR	BRAIN	CLITORAL GLAND	ESOPHAGUS
EYE	GALLBLADDER	HARDERIAN GLAND	HEART
INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM
INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM	ISLETS, PANCREATIC	KIDNEY
LUNG	LYMPH NODE, MANDIBULAR	LYMPH NODE, MESENTERIC	MAMMARY GLAND
NOSE	OVARY	PANCREAS	PARATHYROID GLAND
PITUITARY GLAND	SALIVARY GLAND	SKIN	SPLEEN
STOMACH, FORESTOMACH	STOMACH, GLANDULAR	THYMUS	THYROID GLAND
TRACHEA	URINARY BLADDER	UTERUS, CERVIX	VAGINA

OBSERVATIONS

ADRENAL GLAND			
Tissue Comment: TGL 1-7, Only one adrenal medulla with slide set			
ADRENAL GLAND, CORTEX		ADENOMA	
Tissue Comment: TGL 1-7, Only one adrenal medulla with slide set			
[ADENOMA TGLS = TGL1-7, Gross Finding = ADRENAL GLAND, RIGHT, ENLARGED, MOTTLED]			
ADRENAL GLAND, MEDULLA			
Tissue Comment: TGL 1-7, Only one adrenal medulla with slide set			
LIVER		TENSION LIPIDOSIS	MINIMAL
UTERUS	ENDOMETRIUM	HYPERPLASIA	CYSTIC, MODERATE

ANIMAL ID: 417	**TRT#:** 2	**DOSE:** 30 mg/L	**SEX:** Female	**REMOVAL DAY:** SD669
	SELECTION: Core Animals		**DISP:** Found Dead	**HISTO:** 1701762

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	BLOOD	BLOOD VESSEL	BONE
BONE MARROW	BRAIN	CARCASS	CERVIX
CLITORAL GLAND	ESOPHAGUS	EYE	GALLBLADDER
HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON
INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM
KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND	LARYNX
LIVER	LYMPH NODE	LYMPH NODE, BRONCHIAL	LYMPH NODE, MANDIBULAR
LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC	MESENTERY	NERVE, SCIATIC
NERVE, TRIGEMINAL	NOSE	OVARY, LEFT	OVARY, RIGHT
OVIDUCT	PANCREAS	PARATHYROID GLAND	PHARYNX
PITUITARY GLAND	SALIVARY GLANDS	SKELETAL MUSCLE	SKIN
SPINAL CORD	STOMACH, FORESTOMACH	STOMACH, GLANDULAR	THORAX
THYMUS	THYROID GLAND	TONGUE	TOOTH
TRACHEA	URETER	URINARY BLADDER	VAGINA
ZYMBALS GLAND			

OBSERVATIONS

ADRENAL GLAND	RIGHT	ENLARGED	TAN
Observation Comment: 2 X			
[ENLARGED TGLS = TGL7]			
LUNG	LOBE, LEFT	MASS	WHITE
	RIGHT, CRANIAL	MASS	WHITE
	ACCESSORY LOBE	NODULE	WHITE
	LOBE, LEFT	NODULE	FIVE, WHITE
	RIGHT	NODULE	CAUDAL, WHITE
Observation Comment: 12 X 7 X 5 mm			
Observation Comment: 8 X 6 X 5 mm			
Observation Comment: 1 mm dia			
Observation Comment: up to 4 X 4 X 3 mm			
Observation Comment: 2 X 2 X 1 mm			
[MASS TGLS = TGL6]			
[MASS TGLS = TGL3]			
[NODULE TGLS = TGL5]			

ANIMAL ID: 417	**TRT#:** 2	**DOSE:** 30 mg/L	**SEX:** Female	**REMOVAL DAY:** SD669
	SELECTION: Core Animals		**DISP:** Found Dead	**HISTO:** 1701762

[NODULE TGLS = TGL8]			
[NODULE TGLS = TGL4]			
MAMMARY GLAND	RIGHT, THORACIC	MASS	MOTTLED
Observation Comment: 60 X 40 X 28 mm; ulcerated; yellow fluid exuded			
[MASS TGLS = TGL1]			
NO CORRELATE		TO OBSERVATION / MASS	
SPLEEN		ENLARGED	DARK
Observation Comment: 29 X 9 X 4 mm; found at trim			
[ENLARGED TGLS = TGL9]			
UTERUS	LEFT	DILATION	
Observation Comment: horn; 5 mm dia			
[DILATION TGLS = TGL2]			

ANIMAL ID: 417	**TRT#:** 2	**DOSE:** 30 mg/L	**SEX:** Female	**REMOVAL DAY:** SD669
	SELECTION: Core Animals		**DISP:** Found Dead	**HISTO:** 1701762

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	AORTA	BONE MARROW
BONE, FEMUR	BRAIN	CLITORAL GLAND	ESOPHAGUS
EYE	GALLBLADDER	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	ISLETS, PANCREATIC	LYMPH NODE, MESENTERIC	NOSE
OVARY	PANCREAS	PARATHYROID GLAND	PITUITARY GLAND
SKIN	STOMACH, FORESTOMACH	STOMACH, GLANDULAR	THYMUS
THYROID GLAND	TRACHEA	URINARY BLADDER	UTERUS, CERVIX
VAGINA			

No Section Present

LYMPH NODE, MANDIBULAR	SALIVARY GLAND

OBSERVATIONS

ADRENAL GLAND	ADENOCARCINOMA	METASTATIC
Tissue Comment: TGL 7-7, Only one adrenal medulla in slide set		
[ADENOCARCINOMA TGLS = TGL7-7, Gross Finding = ADRENAL GLAND, RIGHT, ENLARGED, TAN]		
ADRENAL GLAND, CORTEX		
Tissue Comment: TGL 7-7, Only one adrenal medulla in slide set		
ADRENAL GLAND, MEDULLA		
Tissue Comment: TGL 7-7, Only one adrenal medulla in slide set		
HARDERIAN GLAND	HYPERPLASIA	MINIMAL
KIDNEY	CHRONIC PROGRESSIVE NEPHROPATHY	MINIMAL
LIVER	EOSINOPHILIC FOCUS	MULTIPLE
LUNG	ADENOCARCINOMA	METASTATIC
Tissue Comment: TGL 3-14, TGL 4-4, TGL 5-4, TGL 6-15, TGL 8-15		
[ADENOCARCINOMA TGLS = TGL4-4, TGL5-4, TGL3-14, TGL8-15, TGL6-15, Gross Finding = LUNG, ACCESSORY LOBE, NODULE, WHITE]		
[ADENOCARCINOMA TGLS = TGL4-4, TGL5-4, TGL3-14, TGL8-15, TGL6-15, Gross Finding = LUNG, LOBE, LEFT, MASS, WHITE]		
[ADENOCARCINOMA TGLS = TGL4-4, TGL5-4, TGL3-14, TGL8-15, TGL6-15, Gross Finding = LUNG, LOBE, LEFT, NODULE, FIVE, WHITE]		
[ADENOCARCINOMA TGLS = TGL4-4, TGL5-4, TGL3-14, TGL8-15, TGL6-15, Gross Finding = LUNG, RIGHT, CRANIAL, MASS, WHITE]		
[ADENOCARCINOMA TGLS = TGL4-4, TGL5-4, TGL3-14, TGL8-15, TGL6-15, Gross Finding = LUNG, RIGHT, NODULE, CAUDAL, WHITE]		
MAMMARY GLAND	ADENOCARCINOMA	
DUCT	DILATION	MILD
[ADENOCARCINOMA TGLS = TGL 1-13, Gross Finding = MAMMARY GLAND, RIGHT, THORACIC, MASS, MOTTLED]		

ANIMAL ID: 417	**TRT#:** 2	**DOSE:** 30 mg/L	**SEX:** Female	**REMOVAL DAY:** SD669
	SELECTION: Core Animals		**DISP:** Found Dead	**HISTO:** 1701762

OVARY			
Tissue Comment: Only one ovary in slide set			
SPLEEN		EXTRAMEDULLARY HEMATOPOIESIS	INCREASED, MODERATE
[EXTRAMEDULLARY HEMATOPOIESIS TGLS = TGL 9-5, Gross Finding = SPLEEN, ENLARGED, DARK]			
UTERUS	ENDOMETRIUM	HYPERPLASIA	CYSTIC, MILD
Tissue Comment: TGL 2-11, TGL 2-12			
[HYPERPLASIA TGLS = TGL2-11, Gross Finding = UTERUS, LEFT, DILATION,]			

CONTRIBUTORY CAUSE OF DEATH - MAMMARY GLAND ADENOCARCINOMA

Animal Note: Animal is thin, but this finding is not pathologically correlated

ANIMAL ID: 418	**TRT#:** 2	**DOSE:** 30 mg/L	**SEX:** Female	**REMOVAL DAY:** SD728
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701763

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
CERVIX	CLITORAL GLAND	ESOPHAGUS	EYE
GALLBLADDER	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND
LARYNX	LUNG	LYMPH NODE	LYMPH NODE, BRONCHIAL
LYMPH NODE, MANDIBULAR	LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC	MAMMARY GLAND
NERVE, SCIATIC	NERVE, TRIGEMINAL	NOSE	OVARY, LEFT
OVIDUCT	PANCREAS	PARATHYROID GLAND	PHARYNX
PITUITARY GLAND	SALIVARY GLANDS	SKELETAL MUSCLE	SKIN
SPINAL CORD	SPLEEN	STOMACH, FORESTOMACH	STOMACH, GLANDULAR
THORAX	THYMUS	THYROID GLAND	TONGUE
TOOTH	TRACHEA	URETER	URINARY BLADDER
UTERUS	VAGINA	ZYMBALS GLAND	

OBSERVATIONS

LIVER	LOBE, MEDIAN	MASS	MOTTLED
	LOBE, LEFT	NODULE	TAN
Observation Comment: 20 X 10 X 6 mm			
Observation Comment: 3 X 3 X 1 mm			
Observation Comment: 2 X 2 X 1 mm; found at trim			
[MASS TGLS = TGL2]			
[NODULE TGLS = TGL3]			
[NODULE TGLS = TGL4]			
MESENTERY		NODULE	YELLOW
Observation Comment: fat; 16 X 16 X 9 mm; found at trim			
[NODULE TGLS = TGL5]			
OVARY, RIGHT		CYST	CLEAR
Observation Comment: 6 mm diameter			
[CYST TGLS = TGL1]			

ANIMAL ID: 418	**TRT#:** 2	**DOSE:** 30 mg/L	**SEX:** Female	**REMOVAL DAY:** SD728
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701763

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	AORTA
BONE MARROW	BONE, FEMUR	BRAIN	CLITORAL GLAND
ESOPHAGUS	EYE	GALLBLADDER	HARDERIAN GLAND
HEART	INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM
INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM	ISLETS, PANCREATIC
LUNG	LYMPH NODE, MANDIBULAR	LYMPH NODE, MESENTERIC	MAMMARY GLAND
NOSE	PANCREAS	PARATHYROID GLAND	PITUITARY GLAND
SALIVARY GLAND	SKIN	SPLEEN	STOMACH, FORESTOMACH
STOMACH, GLANDULAR	THYMUS	THYROID GLAND	TRACHEA
URINARY BLADDER	UTERUS, CERVIX	VAGINA	

OBSERVATIONS

KIDNEY		CHRONIC PROGRESSIVE NEPHROPATHY	MINIMAL
LIVER		EOSINOPHILIC FOCUS	MULTIPLE
		HEPATOCELLULAR CARCINOMA	

Tissue Comment: TGL 2-13, TGL 3-5, TGL 4-14

[EOSINOPHILIC FOCUS TGLS = TGL4-14, TGL3-5, Gross Finding = LIVER, LOBE, LEFT, NODULE, TAN]

[HEPATOCELLULAR CARCINOMA TGLS = TGL2-13, Gross Finding = LIVER, LOBE, MEDIAN, MASS, MOTTLED]

MESENTERY	FAT	NECROSIS	MILD

[NECROSIS TGLS = TGL 5-15, Gross Finding = MESENTERY, NODULE, YELLOW]

OVARY	FOLLICLES	CYST	

[CYST TGLS = TGL 1-10, Gross Finding = OVARY, RIGHT, CYST, CLEAR]

UTERUS	ENDOMETRIUM	HYPERPLASIA	CYSTIC, MINIMAL

ANIMAL ID: 419	**TRT#:** 2	**DOSE:** 30 mg/L	**SEX:** Female	**REMOVAL DAY:** SD729
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701764

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
CERVIX	CLITORAL GLAND	ESOPHAGUS	EYE
GALLBLADDER	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND
LARYNX	LUNG	LYMPH NODE	LYMPH NODE, BRONCHIAL
LYMPH NODE, MANDIBULAR	LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC	MAMMARY GLAND
MESENTERY	NERVE, SCIATIC	NERVE, TRIGEMINAL	NOSE
OVARY, LEFT	OVARY, RIGHT	OVIDUCT	PANCREAS
PARATHYROID GLAND	PHARYNX	PITUITARY GLAND	SALIVARY GLANDS
SKELETAL MUSCLE	SKIN	SPINAL CORD	SPLEEN
STOMACH, FORESTOMACH	STOMACH, GLANDULAR	THORAX	THYMUS
THYROID GLAND	TONGUE	TOOTH	TRACHEA
URETER	URINARY BLADDER	UTERUS	VAGINA
ZYMBALS GLAND			

OBSERVATIONS

LIVER	LOBE, MEDIAN	MASS	MOTTLED
Observation Comment: 22 X 17 X 9 mm			
[MASS TGLS = TGL1]			

ANIMAL ID: 419	**TRT#:** 2	**DOSE:** 30 mg/L	**SEX:** Female	**REMOVAL DAY:** SD729
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701764

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	AORTA
BONE MARROW	BONE, FEMUR	BRAIN	CLITORAL GLAND
ESOPHAGUS	EYE	GALLBLADDER	HARDERIAN GLAND
HEART	INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM
INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM	ISLETS, PANCREATIC
LYMPH NODE, MANDIBULAR	LYMPH NODE, MESENTERIC	MAMMARY GLAND	NOSE
PANCREAS	PARATHYROID GLAND	PITUITARY GLAND	SALIVARY GLAND
SKIN	SPLEEN	STOMACH, FORESTOMACH	STOMACH, GLANDULAR
THYMUS	THYROID GLAND	TRACHEA	URINARY BLADDER
UTERUS, CERVIX	VAGINA		

OBSERVATIONS

KIDNEY		CHRONIC PROGRESSIVE NEPHROPATHY	MINIMAL
LIVER		HEPATOCELLULAR CARCINOMA	
[HEPATOCELLULAR CARCINOMA TGLS = TGL 1-13, Gross Finding = LIVER, LOBE, MEDIAN, MASS, MOTTLED]			
LUNG		HEPATOCELLULAR CARCINOMA	METASTATIC
OVARY	FOLLICLES	CYST	
UTERUS	ENDOMETRIUM	HYPERPLASIA	CYSTIC, MILD
		STROMAL POLYP	

ANIMAL ID: 420	**TRT#:** 2	**DOSE:** 30 mg/L	**SEX:** Female	**REMOVAL DAY:** SD380
	SELECTION: Core Animals		**DISP:** Found Dead	**HISTO:** 1701765

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
CERVIX	CLITORAL GLAND	ESOPHAGUS	EYE
GALLBLADDER	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND
LARYNX	LIVER	LUNG	LYMPH NODE
LYMPH NODE, BRONCHIAL	LYMPH NODE, MANDIBULAR	LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC
MAMMARY GLAND	MESENTERY	NERVE, SCIATIC	NERVE, TRIGEMINAL
NOSE	OVARY, LEFT	OVARY, RIGHT	OVIDUCT
PANCREAS	PARATHYROID GLAND	PHARYNX	PITUITARY GLAND
SALIVARY GLANDS	SKELETAL MUSCLE	SKIN	SPINAL CORD
SPLEEN	STOMACH, FORESTOMACH	STOMACH, GLANDULAR	THORAX
THYMUS	THYROID GLAND	TONGUE	TOOTH
TRACHEA	URETER	URINARY BLADDER	UTERUS
VAGINA	ZYMBALS GLAND		

OBSERVATIONS

NO CORRELATE	TO OBSERVATION / MASS

ANIMAL ID: 420	**TRT#:** 2	**DOSE:** 30 mg/L	**SEX:** Female	**REMOVAL DAY:** SD380
	SELECTION: Core Animals		**DISP:** Found Dead	**HISTO:** 1701765

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	AORTA
BONE MARROW	BONE, FEMUR	BRAIN	CLITORAL GLAND
ESOPHAGUS	EYE	GALLBLADDER	HARDERIAN GLAND
HEART	INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM
INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM	ISLETS, PANCREATIC
KIDNEY	LUNG	LYMPH NODE, MANDIBULAR	LYMPH NODE, MESENTERIC
MAMMARY GLAND	NOSE	OVARY	PANCREAS
PARATHYROID GLAND	PITUITARY GLAND	SALIVARY GLAND	SKIN
SPLEEN	STOMACH, FORESTOMACH	STOMACH, GLANDULAR	THYMUS
THYROID GLAND	TRACHEA	URINARY BLADDER	UTERUS
UTERUS, CERVIX	VAGINA		

OBSERVATIONS

LIVER		FATTY CHANGE	DIFFUSE, MINIMAL

PRIMARY CAUSE OF DEATH - UNDETERMINED

Animal Note: Damaged tail is present but not pathologically correlated

ANIMAL ID: 421	**TRT#:** 2	**DOSE:** 30 mg/L	**SEX:** Female	**REMOVAL DAY:** SD729
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701766

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
CERVIX	CLITORAL GLAND	ESOPHAGUS	EYE
GALLBLADDER	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND
LARYNX	LUNG	LYMPH NODE	LYMPH NODE, BRONCHIAL
LYMPH NODE, MANDIBULAR	LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC	MAMMARY GLAND
MESENTERY	NERVE, SCIATIC	NERVE, TRIGEMINAL	NOSE
OVARY, LEFT	OVARY, RIGHT	OVIDUCT	PANCREAS
PARATHYROID GLAND	PHARYNX	PITUITARY GLAND	SALIVARY GLANDS
SKELETAL MUSCLE	SKIN	SPINAL CORD	SPLEEN
STOMACH, FORESTOMACH	STOMACH, GLANDULAR	THORAX	THYMUS
THYROID GLAND	TONGUE	TOOTH	TRACHEA
URETER	URINARY BLADDER	UTERUS	VAGINA
ZYMBALS GLAND			

OBSERVATIONS

LIVER	LOBE, MEDIAN	NODULE	TAN

Observation Comment: 4 X 4 X 3 mm; found at trim

[NODULE TGLS = TGL1]

ANIMAL ID: 421	**TRT#:** 2	**DOSE:** 30 mg/L	**SEX:** Female	**REMOVAL DAY:** SD729
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701766

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	AORTA
BONE MARROW	BONE, FEMUR	BRAIN	CLITORAL GLAND
ESOPHAGUS	EYE	GALLBLADDER	HARDERIAN GLAND
HEART	INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM
INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM	ISLETS, PANCREATIC
KIDNEY	LYMPH NODE, MANDIBULAR	LYMPH NODE, MESENTERIC	MAMMARY GLAND
NOSE	OVARY	PANCREAS	SALIVARY GLAND
SKIN	SPLEEN	STOMACH, FORESTOMACH	STOMACH, GLANDULAR
THYROID GLAND	TRACHEA	URINARY BLADDER	UTERUS, CERVIX
VAGINA			

No Section Present

PARATHYROID GLAND	PITUITARY GLAND

OBSERVATIONS

LIVER		EOSINOPHILIC FOCUS	
[EOSINOPHILIC FOCUS TGLS = TGL 1-4, Gross Finding = LIVER, LOBE, MEDIAN, NODULE, TAN]			
LUNG	EPITHELIUM, ALVEOLAR/BRONCHIOLAR	HYPERPLASIA	MILD
THYMUS		HEMANGIOMA	
UTERUS	ENDOMETRIUM	HYPERPLASIA	CYSTIC, MILD

ANIMAL ID: 423	**TRT#:** 2	**DOSE:** 30 mg/L	**SEX:** Female	**REMOVAL DAY:** SD728
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701768

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
CERVIX	CLITORAL GLAND	ESOPHAGUS	EYE
GALLBLADDER	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND
LARYNX	LIVER	LUNG	LYMPH NODE
LYMPH NODE, BRONCHIAL	LYMPH NODE, MANDIBULAR	LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC
MAMMARY GLAND	MESENTERY	NERVE, SCIATIC	NERVE, TRIGEMINAL
NOSE	OVARY, LEFT	OVARY, RIGHT	OVIDUCT
PANCREAS	PARATHYROID GLAND	PHARYNX	PITUITARY GLAND
SALIVARY GLANDS	SKELETAL MUSCLE	SKIN	SPINAL CORD
SPLEEN	STOMACH, FORESTOMACH	STOMACH, GLANDULAR	THORAX
THYMUS	THYROID GLAND	TONGUE	TOOTH
TRACHEA	URETER	URINARY BLADDER	UTERUS
VAGINA	ZYMBALS GLAND		

ANIMAL ID: 423	**TRT#:** 2	**DOSE:** 30 mg/L	**SEX:** Female	**REMOVAL DAY:** SD728
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701768

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	AORTA
BONE MARROW	BONE, FEMUR	BRAIN	CLITORAL GLAND
ESOPHAGUS	EYE	GALLBLADDER	HARDERIAN GLAND
HEART	INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM
INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM	ISLETS, PANCREATIC
KIDNEY	LYMPH NODE, MANDIBULAR	LYMPH NODE, MESENTERIC	MAMMARY GLAND
NOSE	OVARY	PANCREAS	PITUITARY GLAND
SALIVARY GLAND	SKIN	SPLEEN	STOMACH, FORESTOMACH
STOMACH, GLANDULAR	THYMUS	THYROID GLAND	TRACHEA
URINARY BLADDER	UTERUS, CERVIX	VAGINA	

No Section Present

PARATHYROID GLAND

OBSERVATIONS

LIVER		FATTY CHANGE	FOCAL, MINIMAL
LUNG	EPITHELIUM, ALVEOLAR/BRONCHIOLAR	HYPERPLASIA	MODERATE
UTERUS	ENDOMETRIUM	HYPERPLASIA	CYSTIC, MODERATE

ANIMAL ID: 424	**TRT#:** 2	**DOSE:** 30 mg/L	**SEX:** Female	**REMOVAL DAY:** SD728
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701769

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
CERVIX	CLITORAL GLAND	ESOPHAGUS	EYE
GALLBLADDER	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND
LARYNX	LUNG	LYMPH NODE	LYMPH NODE, BRONCHIAL
LYMPH NODE, MANDIBULAR	LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC	MAMMARY GLAND
MESENTERY	NERVE, SCIATIC	NERVE, TRIGEMINAL	NOSE
OVARY, LEFT	OVARY, RIGHT	OVIDUCT	PANCREAS
PARATHYROID GLAND	PHARYNX	PITUITARY GLAND	SALIVARY GLANDS
SKELETAL MUSCLE	SKIN	SPINAL CORD	SPLEEN
STOMACH, FORESTOMACH	STOMACH, GLANDULAR	THORAX	THYMUS
THYROID GLAND	TONGUE	TOOTH	TRACHEA
URETER	URINARY BLADDER	UTERUS	VAGINA
ZYMBALS GLAND			

OBSERVATIONS

LIVER	LOBE, MEDIAN	MASS	MOTTLED
Observation Comment: 10 X 9 X 4 mm			
[MASS TGLS = TGL1]			

ANIMAL ID: 424	**TRT#:** 2	**DOSE:** 30 mg/L	**SEX:** Female	**REMOVAL DAY:** SD728
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701769

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	AORTA
BONE MARROW	BONE, FEMUR	BRAIN	CLITORAL GLAND
ESOPHAGUS	EYE	HARDERIAN GLAND	HEART
INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM
INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM	ISLETS, PANCREATIC	KIDNEY
LUNG	LYMPH NODE, MANDIBULAR	LYMPH NODE, MESENTERIC	MAMMARY GLAND
NOSE	OVARY	PITUITARY GLAND	SALIVARY GLAND
SKIN	SPLEEN	STOMACH, FORESTOMACH	STOMACH, GLANDULAR
THYMUS	TRACHEA	URINARY BLADDER	UTERUS, CERVIX
VAGINA			

No Section Present

GALLBLADDER	PARATHYROID GLAND	THYROID GLAND

OBSERVATIONS

LIVER		HEPATOCELLULAR ADENOMA	
[HEPATOCELLULAR ADENOMA TGLS = TGL 1-13, Gross Finding = LIVER, LOBE, MEDIAN, MASS, MOTTLED]			
PANCREAS	ACINUS	ATROPHY	MILD
UTERUS	ENDOMETRIUM	HYPERPLASIA	CYSTIC, MILD

ANIMAL ID: 425	**TRT#:** 2	**DOSE:** 30 mg/L	**SEX:** Female	**REMOVAL DAY:** SD494
	SELECTION: Core Animals		**DISP:** Found Dead	**HISTO:** 1701770

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
CERVIX	CLITORAL GLAND	ESOPHAGUS	EYE
GALLBLADDER	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND
LARYNX	LIVER	LUNG	LYMPH NODE
LYMPH NODE, BRONCHIAL	LYMPH NODE, MANDIBULAR	LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC
MESENTERY	NERVE, SCIATIC	NERVE, TRIGEMINAL	NOSE
OVARY, LEFT	OVARY, RIGHT	OVIDUCT	PANCREAS
PARATHYROID GLAND	PHARYNX	PITUITARY GLAND	SALIVARY GLANDS
SKELETAL MUSCLE	SKIN	SPINAL CORD	STOMACH, FORESTOMACH
STOMACH, GLANDULAR	THORAX	THYMUS	THYROID GLAND
TONGUE	TOOTH	TRACHEA	URETER
URINARY BLADDER	UTERUS	VAGINA	ZYMBALS GLAND

OBSERVATIONS

MAMMARY GLAND	LEFT, THORACIC	MASS	MOTTLED
Observation Comment: 40 X 40 X 25 mm; ulcerated			
[MASS TGLS = TGL1]			
NO CORRELATE		TO OBSERVATION / MASS	
SPLEEN		ENLARGED	RED
Observation Comment: 30 X 12 X 9 mm			
[ENLARGED TGLS = TGL2]			

ANIMAL ID: 425	**TRT#:** 2	**DOSE:** 30 mg/L	**SEX:** Female	**REMOVAL DAY:** SD494
	SELECTION: Core Animals		**DISP:** Found Dead	**HISTO:** 1701770

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	AORTA
BONE MARROW	BONE, FEMUR	BRAIN	CLITORAL GLAND
ESOPHAGUS	EYE	GALLBLADDER	HARDERIAN GLAND
HEART	INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM
INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM	ISLETS, PANCREATIC
KIDNEY	LUNG	LYMPH NODE, MANDIBULAR	LYMPH NODE, MESENTERIC
MAMMARY GLAND	NOSE	OVARY	PANCREAS
PITUITARY GLAND	SALIVARY GLAND	STOMACH, FORESTOMACH	STOMACH, GLANDULAR
THYMUS	THYROID GLAND	TRACHEA	URINARY BLADDER
UTERUS, CERVIX	VAGINA		

No Section Present

PARATHYROID GLAND

OBSERVATIONS

LIVER		EOSINOPHILIC FOCUS	
SKIN		SCHWANNOMA	MALIGNANT
[SCHWANNOMA TGLS = TGL 1-13, Gross Finding = MAMMARY GLAND, LEFT, THORACIC, MASS, MOTTLED]			
SPLEEN		EXTRAMEDULLARY HEMATOPOIESIS	INCREASED, MARKED
[EXTRAMEDULLARY HEMATOPOIESIS TGLS = TGL 2-5, Gross Finding = SPLEEN, ENLARGED, RED]			
UTERUS	ENDOMETRIUM	HYPERPLASIA	CYSTIC, MILD
		INFLAMMATION	SUPPURATIVE, MODERATE

CONTRIBUTORY CAUSE OF DEATH - SKIN SCHWANNOMA MALIGNANT

Animal Note: Animal is thin, but this finding is not correlated pathologically; Partial cannibalization of hind limb and skin

ANIMAL ID: 428	**TRT#:** 2	**DOSE:** 30 mg/L	**SEX:** Female	**REMOVAL DAY:** SD706
	SELECTION: Core Animals		**DISP:** Found Dead	**HISTO:** 1701773

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
CERVIX	CLITORAL GLAND	ESOPHAGUS	EYE
GALLBLADDER	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND
LARYNX	LUNG	LYMPH NODE	LYMPH NODE, BRONCHIAL
LYMPH NODE, MANDIBULAR	LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC	MAMMARY GLAND
MESENTERY	NERVE, SCIATIC	NERVE, TRIGEMINAL	NOSE
OVARY, LEFT	OVARY, RIGHT	OVIDUCT	PANCREAS
PARATHYROID GLAND	PHARYNX	PITUITARY GLAND	SALIVARY GLANDS
SKELETAL MUSCLE	SKIN	SPINAL CORD	SPLEEN
STOMACH, FORESTOMACH	STOMACH, GLANDULAR	THORAX	THYMUS
THYROID GLAND	TONGUE	TOOTH	TRACHEA
URETER	URINARY BLADDER	UTERUS	VAGINA
ZYMBALS GLAND			

OBSERVATIONS

LIVER	RIGHT	MASS	MOTTLED

Observation Comment: anterior25 X 15 X 5 mm

[MASS TGLS = TGL1]

ANIMAL ID: 428	**TRT#:** 2	**DOSE:** 30 mg/L	**SEX:** Female	**REMOVAL DAY:** SD706
	SELECTION: Core Animals		**DISP:** Found Dead	**HISTO:** 1701773

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	AORTA
BONE MARROW	BONE, FEMUR	BRAIN	CLITORAL GLAND
ESOPHAGUS	EYE	GALLBLADDER	HARDERIAN GLAND
INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM
INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM	ISLETS, PANCREATIC	LUNG
LYMPH NODE, MANDIBULAR	LYMPH NODE, MESENTERIC	MAMMARY GLAND	NOSE
PANCREAS	PARATHYROID GLAND	PITUITARY GLAND	SALIVARY GLAND
SKIN	SPLEEN	STOMACH, FORESTOMACH	STOMACH, GLANDULAR
THYMUS	THYROID GLAND	TRACHEA	URINARY BLADDER
UTERUS	UTERUS, CERVIX	VAGINA	

OBSERVATIONS

CLITORAL GLAND			
Tissue Comment: Only one clitoral gland in slide set			
HEART	ATRIUM	THROMBUS	
KIDNEY		CHRONIC PROGRESSIVE NEPHROPATHY	MODERATE
LIVER		HEPATOCELLULAR CARCINOMA	
		MIXED CELL FOCUS	
[HEPATOCELLULAR CARCINOMA TGLS = TGL 1-13, Gross Finding = LIVER, RIGHT, MASS, MOTTLED]			
OVARY	FOLLICLES	CYST	

PRIMARY CAUSE OF DEATH	- UNDETERMINED
CONTRIBUTORY CAUSE OF DEATH	- HEART THROMBUS ATRIUM

ANIMAL ID: 430	**TRT#:** 2	**DOSE:** 30 mg/L	**SEX:** Female	**REMOVAL DAY:** SD729
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701775

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
CERVIX	CLITORAL GLAND	ESOPHAGUS	EYE
GALLBLADDER	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND
LARYNX	LUNG	LYMPH NODE	LYMPH NODE, BRONCHIAL
LYMPH NODE, MANDIBULAR	LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC	MAMMARY GLAND
MESENTERY	NERVE, SCIATIC	NERVE, TRIGEMINAL	NOSE
OVARY, LEFT	OVARY, RIGHT	OVIDUCT	PANCREAS
PARATHYROID GLAND	PHARYNX	PITUITARY GLAND	SALIVARY GLANDS
SKELETAL MUSCLE	SKIN	SPINAL CORD	SPLEEN
STOMACH, FORESTOMACH	STOMACH, GLANDULAR	THORAX	THYMUS
THYROID GLAND	TONGUE	TOOTH	TRACHEA
URETER	URINARY BLADDER	UTERUS	VAGINA
ZYMBALS GLAND			

OBSERVATIONS

LIVER	LOBE, LEFT	NODULE	TAN
Observation Comment: 4 X 4 X 3 mm			
[NODULE TGLS = TGL1]			

ANIMAL ID: 430	**TRT#:** 2	**DOSE:** 30 mg/L	**SEX:** Female	**REMOVAL DAY:** SD729
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701775

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	AORTA
BONE MARROW	BONE, FEMUR	BRAIN	CLITORAL GLAND
ESOPHAGUS	EYE	GALLBLADDER	HARDERIAN GLAND
HEART	INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM
INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM	ISLETS, PANCREATIC
KIDNEY	LUNG	LYMPH NODE, MANDIBULAR	LYMPH NODE, MESENTERIC
MAMMARY GLAND	NOSE	OVARY	PANCREAS
SALIVARY GLAND	SKIN	SPLEEN	STOMACH, FORESTOMACH
STOMACH, GLANDULAR	THYMUS	THYROID GLAND	TRACHEA
URINARY BLADDER	UTERUS, CERVIX	VAGINA	

No Section Present

PARATHYROID GLAND

OBSERVATIONS

LIVER		EOSINOPHILIC FOCUS	MULTIPLE
		HEPATOCELLULAR ADENOMA	
[HEPATOCELLULAR ADENOMA TGLS = TGL 1-13, Gross Finding = LIVER, LOBE, LEFT, NODULE, TAN]			
PITUITARY GLAND	PARS DISTALIS	HYPERPLASIA	MINIMAL
UTERUS	ENDOMETRIUM	HYPERPLASIA	CYSTIC, MINIMAL

ANIMAL ID: 433	**TRT#:** 2	**DOSE:** 30 mg/L	**SEX:** Female	**REMOVAL DAY:** SD730
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701778

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
CERVIX	CLITORAL GLAND	ESOPHAGUS	EYE
GALLBLADDER	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND	LARYNX
LYMPH NODE	LYMPH NODE, BRONCHIAL	LYMPH NODE, MANDIBULAR	LYMPH NODE, MEDIASTINAL
LYMPH NODE, MESENTERIC	MAMMARY GLAND	MESENTERY	NERVE, SCIATIC
NERVE, TRIGEMINAL	NOSE	OVARY, LEFT	OVARY, RIGHT
OVIDUCT	PANCREAS	PARATHYROID GLAND	PHARYNX
PITUITARY GLAND	SALIVARY GLANDS	SKELETAL MUSCLE	SKIN
SPINAL CORD	SPLEEN	STOMACH, FORESTOMACH	STOMACH, GLANDULAR
THORAX	THYMUS	THYROID GLAND	TONGUE
TOOTH	TRACHEA	URETER	URINARY BLADDER
UTERUS	VAGINA	ZYMBALS GLAND	

OBSERVATIONS

INTESTINE, SMALL, JEJUNUM	PEYERS PATCH	ENLARGED	TAN
Observation Comment: 10 X			
[ENLARGED TGLS = TGL1]			
LIVER	CAUDATE LOBE	NODULE	WHITE
	LOBE, LEFT	NODULE	WHITE
	LOBE, MEDIAN	NODULE	MOTTLED
Observation Comment: 4 X 3 X 2 mm;found at trim			
Observation Comment: 3 X 3 X 2 mm; found at trim			
Observation Comment: 5 X 5 X 2 mm			
[NODULE TGLS = TGL5]			
[NODULE TGLS = TGL4]			
[NODULE TGLS = TGL2]			
LUNG	RIGHT	NODULE	CAUDAL, WHITE
Observation Comment: 2 X 2 X 1 mm; found at trim			
[NODULE TGLS = TGL3]			

ANIMAL ID: 433	**TRT#:** 2	**DOSE:** 30 mg/L	**SEX:** Female	**REMOVAL DAY:** SD730
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701778

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	AORTA
BONE MARROW	BONE, FEMUR	BRAIN	CLITORAL GLAND
ESOPHAGUS	EYE	GALLBLADDER	HEART
INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM
INTESTINE, SMALL, ILEUM	ISLETS, PANCREATIC	LYMPH NODE, MANDIBULAR	LYMPH NODE, MESENTERIC
MAMMARY GLAND	NOSE	PANCREAS	PARATHYROID GLAND
PITUITARY GLAND	SALIVARY GLAND	SKIN	SPLEEN
STOMACH, FORESTOMACH	STOMACH, GLANDULAR	THYMUS	TRACHEA
URINARY BLADDER	UTERUS, CERVIX	VAGINA	

OBSERVATIONS

HARDERIAN GLAND		HYPERPLASIA	MINIMAL
INTESTINE, SMALL, JEJUNUM		HISTIOCYTIC SARCOMA	
[HISTIOCYTIC SARCOMA TGLS = TGL 1-13, Gross Finding = INTESTINE, SMALL, JEJUNUM, PEYERS PATCH, ENLARGED, TAN]			
KIDNEY		CHRONIC PROGRESSIVE NEPHROPATHY	MILD
LIVER		FATTY CHANGE	FOCAL, MINIMAL
		MIXED CELL FOCUS	MULTIPLE
Tissue Comment: TGL 2-14, TGL 4-15, TGL 5-16			
[MIXED CELL FOCUS TGLS = TGL2-14, TGL5-16, TGL4-15, Gross Finding = LIVER, CAUDATE LOBE, NODULE, WHITE]			
[MIXED CELL FOCUS TGLS = TGL2-14, TGL5-16, TGL4-15, Gross Finding = LIVER, LOBE, LEFT, NODULE, WHITE]			
[MIXED CELL FOCUS TGLS = TGL2-14, TGL5-16, TGL4-15, Gross Finding = LIVER, LOBE, MEDIAN, NODULE, MOTTLED]			
LUNG		ALVEOLAR/BRONCHIOLAR CARCINOMA	
[ALVEOLAR/BRONCHIOLAR CARCINOMA TGLS = TGL 3-4, Gross Finding = LUNG, RIGHT, NODULE, CAUDAL, WHITE]			
OVARY		LUTEOMA	BENIGN
THYROID GLAND	C-CELL	HYPERPLASIA	MINIMAL
UTERUS	ENDOMETRIUM	HYPERPLASIA	CYSTIC, MILD

ANIMAL ID: 434	**TRT#:** 2	**DOSE:** 30 mg/L	**SEX:** Female	**REMOVAL DAY:** SD730
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701779

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
CERVIX	CLITORAL GLAND	ESOPHAGUS	EYE
GALLBLADDER	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND
LARYNX	LUNG	LYMPH NODE	LYMPH NODE, BRONCHIAL
LYMPH NODE, MANDIBULAR	LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC	MAMMARY GLAND
MESENTERY	NERVE, SCIATIC	NERVE, TRIGEMINAL	NOSE
OVARY, LEFT	OVIDUCT	PANCREAS	PARATHYROID GLAND
PHARYNX	PITUITARY GLAND	SALIVARY GLANDS	SKELETAL MUSCLE
SKIN	SPINAL CORD	STOMACH, FORESTOMACH	STOMACH, GLANDULAR
THORAX	THYMUS	THYROID GLAND	TONGUE
TOOTH	TRACHEA	URETER	URINARY BLADDER
UTERUS	VAGINA	ZYMBALS GLAND	

OBSERVATIONS

LIVER	LOBE, LEFT	MASS	TAN
	RIGHT	MASS	RED
	LOBE, MEDIAN	NODULE	TAN
Observation Comment: 10 X 8 X 2 mm			
Observation Comment: anterior; 6 X 5 X 5 mm			
Observation Comment: 2 X 2 X 1 mm			
[MASS TGLS = TGL4]			
[MASS TGLS = TGL5]			
[NODULE TGLS = TGL3]			
OVARY, RIGHT		CYST	CLEAR
Observation Comment: 2 mm dia			
[CYST TGLS = TGL1]			
SPLEEN		MASS	MOTTLED
Observation Comment: 40 X 22 X 18 mm			
[MASS TGLS = TGL2]			

ANIMAL ID: 434	**TRT#:** 2	**DOSE:** 30 mg/L	**SEX:** Female	**REMOVAL DAY:** SD730
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701779

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	AORTA
BONE MARROW	BONE, FEMUR	BRAIN	ESOPHAGUS
EYE	GALLBLADDER	HARDERIAN GLAND	HEART
INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM
INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM	ISLETS, PANCREATIC	LYMPH NODE, MANDIBULAR
LYMPH NODE, MESENTERIC	MAMMARY GLAND	NOSE	PANCREAS
PARATHYROID GLAND	PITUITARY GLAND	SALIVARY GLAND	SKIN
STOMACH, FORESTOMACH	STOMACH, GLANDULAR	THYMUS	THYROID GLAND
TRACHEA	URINARY BLADDER	UTERUS, CERVIX	VAGINA

No Section Present

CLITORAL GLAND

OBSERVATIONS

KIDNEY		CHRONIC PROGRESSIVE NEPHROPATHY	MINIMAL
LIVER		EOSINOPHILIC FOCUS	
		HEMANGIOSARCOMA	
		NO CORRESPONDING LESION	

Tissue Comment: TGL 4-13, TGL 5-14, TGL 3-NCL
[EOSINOPHILIC FOCUS TGLS = TGL4-13, Gross Finding = LIVER, LOBE, LEFT, MASS, TAN]
[HEMANGIOSARCOMA TGLS = TGL5-14, Gross Finding = LIVER, RIGHT, MASS, RED]
[NO CORRESPONDING LESION TGLS = TGL3-NCL, Gross Finding = LIVER, LOBE, MEDIAN, NODULE, TAN]

LUNG	EPITHELIUM, ALVEOLAR/BRONCHIOLAR	HYPERPLASIA	MODERATE
OVARY		LUTEOMA	

[LUTEOMA TGLS = TGL 1-10, Gross Finding = OVARY, RIGHT, CYST, CLEAR]

SPLEEN		HEMANGIOSARCOMA	

[HEMANGIOSARCOMA TGLS = TGL 2-13, Gross Finding = SPLEEN, MASS, MOTTLED]

UTERUS		ANGIECTASIS	MINIMAL
	ENDOMETRIUM	HYPERPLASIA	CYSTIC, MILD

ANIMAL ID: 435	**TRT#:** 2	**DOSE:** 30 mg/L	**SEX:** Female	**REMOVAL DAY:** SD728
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701780

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
CERVIX	CLITORAL GLAND	ESOPHAGUS	EYE
GALLBLADDER	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND
LARYNX	LYMPH NODE	LYMPH NODE, BRONCHIAL	LYMPH NODE, MANDIBULAR
LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC	MAMMARY GLAND	MESENTERY
NERVE, SCIATIC	NERVE, TRIGEMINAL	NOSE	OVARY, LEFT
OVARY, RIGHT	OVIDUCT	PANCREAS	PARATHYROID GLAND
PHARYNX	PITUITARY GLAND	SALIVARY GLANDS	SKELETAL MUSCLE
SKIN	SPINAL CORD	SPLEEN	STOMACH, FORESTOMACH
STOMACH, GLANDULAR	THORAX	THYMUS	THYROID GLAND
TONGUE	TOOTH	TRACHEA	URETER
URINARY BLADDER	UTERUS	VAGINA	ZYMBALS GLAND

OBSERVATIONS

LIVER	RIGHT	MASS	MOTTLED
	LOBE, LEFT	NODULE	TAN
Observation Comment: anterior; 16 X 14 X 6 mm			
Observation Comment: 2 X 2 X 1 mm			
[MASS TGLS = TGL1]			
[NODULE TGLS = TGL2]			
LUNG	RIGHT	NODULE	WHITE
Observation Comment: middle; 2 X 2 X 1 mm			
[NODULE TGLS = TGL3]			

ANIMAL ID: 435	**TRT#:** 2	**DOSE:** 30 mg/L	**SEX:** Female	**REMOVAL DAY:** SD728
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701780

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	AORTA
BONE MARROW	BONE, FEMUR	BRAIN	CLITORAL GLAND
ESOPHAGUS	EYE	GALLBLADDER	HARDERIAN GLAND
HEART	INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM
INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM	ISLETS, PANCREATIC
KIDNEY	LYMPH NODE, MANDIBULAR	LYMPH NODE, MESENTERIC	MAMMARY GLAND
NOSE	OVARY	PANCREAS	PARATHYROID GLAND
PITUITARY GLAND	SALIVARY GLAND	SKIN	SPLEEN
STOMACH, FORESTOMACH	STOMACH, GLANDULAR	THYMUS	THYROID GLAND
TRACHEA	URINARY BLADDER	UTERUS, CERVIX	VAGINA

OBSERVATIONS

LIVER		HEPATOCELLULAR ADENOMA	
		MIXED CELL FOCUS	MULTIPLE

Tissue Comment: TGL 1-13, TGL 2-5

[HEPATOCELLULAR ADENOMA TGLS = TGL1-13, Gross Finding = LIVER, RIGHT, MASS, MOTTLED]

[MIXED CELL FOCUS TGLS = TGL2-5, Gross Finding = LIVER, LOBE, LEFT, NODULE, TAN]

LUNG		ALVEOLAR/BRONCHIOLAR CARCINOMA	

[ALVEOLAR/BRONCHIOLAR CARCINOMA TGLS = TGL 3-4, Gross Finding = LUNG, RIGHT, NODULE, WHITE]

UTERUS	ENDOMETRIUM	HYPERPLASIA	CYSTIC, MINIMAL

ANIMAL ID: 437	**TRT#:** 2	**DOSE:** 30 mg/L	**SEX:** Female	**REMOVAL DAY:** SD728
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701782

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
CERVIX	CLITORAL GLAND	ESOPHAGUS	EYE
GALLBLADDER	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND
LARYNX	LUNG	LYMPH NODE	LYMPH NODE, BRONCHIAL
LYMPH NODE, MANDIBULAR	LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC	MAMMARY GLAND
MESENTERY	NERVE, SCIATIC	NERVE, TRIGEMINAL	NOSE
OVARY, LEFT	OVARY, RIGHT	OVIDUCT	PANCREAS
PARATHYROID GLAND	PHARYNX	PITUITARY GLAND	SALIVARY GLANDS
SKELETAL MUSCLE	SKIN	SPINAL CORD	SPLEEN
STOMACH, FORESTOMACH	STOMACH, GLANDULAR	THORAX	THYMUS
THYROID GLAND	TONGUE	TOOTH	TRACHEA
URETER	URINARY BLADDER	UTERUS	VAGINA
ZYMBALS GLAND			

OBSERVATIONS

LIVER	LOBE, LEFT	NODULE	TAN

Observation Comment: 3 X 3 X 3 mm
[NODULE TGLS = TGL1]

ANIMAL ID: 437	**TRT#:** 2	**DOSE:** 30 mg/L	**SEX:** Female	**REMOVAL DAY:** SD728
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701782

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	AORTA
BONE MARROW	BONE, FEMUR	BRAIN	CLITORAL GLAND
ESOPHAGUS	EYE	GALLBLADDER	HARDERIAN GLAND
HEART	INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM
INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM	ISLETS, PANCREATIC
LUNG	LYMPH NODE, MANDIBULAR	LYMPH NODE, MESENTERIC	MAMMARY GLAND
NOSE	OVARY	PANCREAS	PARATHYROID GLAND
PITUITARY GLAND	SALIVARY GLAND	SKIN	SPLEEN
STOMACH, FORESTOMACH	STOMACH, GLANDULAR	THYMUS	THYROID GLAND
TRACHEA	URINARY BLADDER	UTERUS, CERVIX	VAGINA

OBSERVATIONS

KIDNEY		CHRONIC PROGRESSIVE NEPHROPATHY	MINIMAL
LIVER		CLEAR CELL FOCUS	
		NECROSIS	MINIMAL
[CLEAR CELL FOCUS TGLS = TGL 1-13, Gross Finding = LIVER, LOBE, LEFT, NODULE, TAN]			
UTERUS	ENDOMETRIUM	HYPERPLASIA	CYSTIC, MILD

ANIMAL ID: 438	**TRT#:** 2	**DOSE:** 30 mg/L	**SEX:** Female	**REMOVAL DAY:** SD728
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701783

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
CERVIX	CLITORAL GLAND	ESOPHAGUS	EYE
GALLBLADDER	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND
LARYNX	LIVER	LUNG	LYMPH NODE
LYMPH NODE, BRONCHIAL	LYMPH NODE, MANDIBULAR	LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC
MAMMARY GLAND	MESENTERY	NERVE, SCIATIC	NERVE, TRIGEMINAL
NOSE	OVARY, LEFT	OVARY, RIGHT	OVIDUCT
PANCREAS	PARATHYROID GLAND	PHARYNX	PITUITARY GLAND
SALIVARY GLANDS	SKELETAL MUSCLE	SKIN	SPINAL CORD
SPLEEN	STOMACH, FORESTOMACH	STOMACH, GLANDULAR	THORAX
THYMUS	THYROID GLAND	TONGUE	TOOTH
TRACHEA	URETER	URINARY BLADDER	UTERUS
VAGINA	ZYMBALS GLAND		

ANIMAL ID: 438	**TRT#:** 2	**DOSE:** 30 mg/L	**SEX:** Female	**REMOVAL DAY:** SD728
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701783

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	AORTA
BONE MARROW	BONE, FEMUR	BRAIN	CLITORAL GLAND
ESOPHAGUS	EYE	GALLBLADDER	HARDERIAN GLAND
HEART	INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM
INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM	ISLETS, PANCREATIC
LUNG	LYMPH NODE, MANDIBULAR	LYMPH NODE, MESENTERIC	MAMMARY GLAND
NOSE	OVARY	PANCREAS	PARATHYROID GLAND
SALIVARY GLAND	SKIN	SPLEEN	STOMACH, FORESTOMACH
STOMACH, GLANDULAR	THYMUS	THYROID GLAND	TRACHEA
URINARY BLADDER	UTERUS, CERVIX	VAGINA	

OBSERVATIONS

KIDNEY		CHRONIC PROGRESSIVE NEPHROPATHY	MINIMAL
LIVER		CLEAR CELL FOCUS	
PITUITARY GLAND	PARS DISTALIS	HYPERPLASIA	MINIMAL
UTERUS	ENDOMETRIUM	HYPERPLASIA	CYSTIC, MINIMAL

ANIMAL ID: 439	**TRT#:** 2	**DOSE:** 30 mg/L	**SEX:** Female	**REMOVAL DAY:** SD731
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701784

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
CERVIX	CLITORAL GLAND	ESOPHAGUS	EYE
GALLBLADDER	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND
LARYNX	LUNG	LYMPH NODE	LYMPH NODE, BRONCHIAL
LYMPH NODE, MANDIBULAR	LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC	MAMMARY GLAND
MESENTERY	NERVE, SCIATIC	NERVE, TRIGEMINAL	NOSE
OVARY, LEFT	OVARY, RIGHT	OVIDUCT	PANCREAS
PARATHYROID GLAND	PHARYNX	PITUITARY GLAND	SALIVARY GLANDS
SKELETAL MUSCLE	SPINAL CORD	SPLEEN	STOMACH, FORESTOMACH
STOMACH, GLANDULAR	THORAX	THYMUS	THYROID GLAND
TONGUE	TOOTH	TRACHEA	URETER
URINARY BLADDER	UTERUS	VAGINA	ZYMBALS GLAND

OBSERVATIONS

LIVER	LOBE, MEDIAN	NODULE	TAN
Observation Comment: 4 X 4 X 2 mm			
[NODULE TGLS = TGL2]			
SKIN		MASS	TAN
Observation Comment: Tail; 6 X 4 X 3 mm			
[MASS TGLS = TGL1]			

ANIMAL ID: 439	**TRT#:** 2	**DOSE:** 30 mg/L	**SEX:** Female	**REMOVAL DAY:** SD731
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701784

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	AORTA
BONE, FEMUR	BRAIN	CLITORAL GLAND	ESOPHAGUS
EYE	GALLBLADDER	HARDERIAN GLAND	HEART
INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM
INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM	ISLETS, PANCREATIC	KIDNEY
LUNG	LYMPH NODE, MANDIBULAR	LYMPH NODE, MESENTERIC	MAMMARY GLAND
NOSE	OVARY	PANCREAS	SALIVARY GLAND
SPLEEN	STOMACH, FORESTOMACH	THYMUS	THYROID GLAND
TRACHEA	URINARY BLADDER	UTERUS	UTERUS, CERVIX
VAGINA			

No Section Present

PARATHYROID GLAND	PITUITARY GLAND

OBSERVATIONS

BONE MARROW	HEMANGIOMA	
LIVER	MIXED CELL FOCUS	
[MIXED CELL FOCUS TGLS = TGL 2-6, Gross Finding = LIVER, LOBE, MEDIAN, NODULE, TAN]		
SKIN	SARCOMA	
[SARCOMA TGLS = TGL 1-13, Gross Finding = SKIN, MASS, TAN]		
STOMACH, GLANDULAR	MINERAL	MINIMAL

ANIMAL ID: 440	**TRT#:** 2	**DOSE:** 30 mg/L	**SEX:** Female	**REMOVAL DAY:** SD731
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701785

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
CERVIX	CLITORAL GLAND	ESOPHAGUS	EYE
GALLBLADDER	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND
LARYNX	LIVER	LUNG	LYMPH NODE
LYMPH NODE, BRONCHIAL	LYMPH NODE, MANDIBULAR	LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC
MAMMARY GLAND	MESENTERY	NERVE, SCIATIC	NERVE, TRIGEMINAL
NOSE	OVARY, LEFT	OVARY, RIGHT	OVIDUCT
PANCREAS	PARATHYROID GLAND	PHARYNX	PITUITARY GLAND
SALIVARY GLANDS	SKELETAL MUSCLE	SKIN	SPINAL CORD
SPLEEN	STOMACH, FORESTOMACH	STOMACH, GLANDULAR	THORAX
THYMUS	THYROID GLAND	TONGUE	TOOTH
TRACHEA	URETER	URINARY BLADDER	UTERUS
VAGINA	ZYMBALS GLAND		

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	AORTA
BONE MARROW	BONE, FEMUR	BRAIN	CLITORAL GLAND
ESOPHAGUS	EYE	GALLBLADDER	HARDERIAN GLAND
HEART	INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM
INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM	ISLETS, PANCREATIC
KIDNEY	LUNG	LYMPH NODE, MANDIBULAR	LYMPH NODE, MESENTERIC
MAMMARY GLAND	NOSE	OVARY	PANCREAS
PARATHYROID GLAND	PITUITARY GLAND	SALIVARY GLAND	SKIN
SPLEEN	STOMACH, FORESTOMACH	STOMACH, GLANDULAR	THYMUS
THYROID GLAND	TRACHEA	URINARY BLADDER	UTERUS, CERVIX
VAGINA			

OBSERVATIONS

LIVER		TENSION LIPIDOSIS	MINIMAL
UTERUS	ENDOMETRIUM	HYPERPLASIA	CYSTIC, MILD

ANIMAL ID: 441	**TRT#:** 2	**DOSE:** 30 mg/L	**SEX:** Female	**REMOVAL DAY:** SD731
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701786

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
CERVIX	CLITORAL GLAND	ESOPHAGUS	EYE
GALLBLADDER	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND
LARYNX	LIVER	LUNG	LYMPH NODE
LYMPH NODE, BRONCHIAL	LYMPH NODE, MANDIBULAR	LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC
MAMMARY GLAND	MESENTERY	NERVE, SCIATIC	NERVE, TRIGEMINAL
NOSE	OVARY, LEFT	OVARY, RIGHT	OVIDUCT
PANCREAS	PARATHYROID GLAND	PHARYNX	PITUITARY GLAND
SALIVARY GLANDS	SKELETAL MUSCLE	SKIN	SPINAL CORD
SPLEEN	STOMACH, FORESTOMACH	STOMACH, GLANDULAR	THORAX
THYMUS	THYROID GLAND	TONGUE	TOOTH
TRACHEA	URETER	URINARY BLADDER	UTERUS
VAGINA	ZYMBALS GLAND		

ANIMAL ID: 441	**TRT#:** 2	**DOSE:** 30 mg/L	**SEX:** Female	**REMOVAL DAY:** SD731
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701786

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	AORTA
BONE MARROW	BONE, FEMUR	BRAIN	CLITORAL GLAND
ESOPHAGUS	EYE	GALLBLADDER	HARDERIAN GLAND
HEART	INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM
INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM	ISLETS, PANCREATIC
LIVER	LUNG	LYMPH NODE, MANDIBULAR	LYMPH NODE, MESENTERIC
MAMMARY GLAND	NOSE	OVARY	PANCREAS
PARATHYROID GLAND	PITUITARY GLAND	SALIVARY GLAND	SKIN
SPLEEN	STOMACH, FORESTOMACH	STOMACH, GLANDULAR	THYMUS
THYROID GLAND	TRACHEA	URINARY BLADDER	UTERUS, CERVIX
VAGINA			

OBSERVATIONS

KIDNEY		CHRONIC PROGRESSIVE NEPHROPATHY	MINIMAL
UTERUS	ENDOMETRIUM	HYPERPLASIA	CYSTIC, MILD
		INFLAMMATION	SUPPURATIVE, MILD

ANIMAL ID: 442	**TRT#:** 2	**DOSE:** 30 mg/L	**SEX:** Female	**REMOVAL DAY:** SD731
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701787

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
CERVIX	CLITORAL GLAND	ESOPHAGUS	EYE
GALLBLADDER	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND
LARYNX	LUNG	LYMPH NODE	LYMPH NODE, BRONCHIAL
LYMPH NODE, MANDIBULAR	LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC	MAMMARY GLAND
MESENTERY	NERVE, SCIATIC	NERVE, TRIGEMINAL	NOSE
OVARY, LEFT	OVARY, RIGHT	OVIDUCT	PANCREAS
PARATHYROID GLAND	PHARYNX	PITUITARY GLAND	SALIVARY GLANDS
SKELETAL MUSCLE	SKIN	SPINAL CORD	SPLEEN
STOMACH, FORESTOMACH	STOMACH, GLANDULAR	THORAX	THYMUS
THYROID GLAND	TONGUE	TOOTH	TRACHEA
URETER	URINARY BLADDER	UTERUS	VAGINA
ZYMBALS GLAND			

OBSERVATIONS

LIVER	LOBE, LEFT	NODULE	TAN

Observation Comment: 2 X 2 X 1 mm; found at trim

[NODULE TGLS = TGL1]

ANIMAL ID: 442	**TRT#:** 2	**DOSE:** 30 mg/L	**SEX:** Female	**REMOVAL DAY:** SD731
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701787

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	AORTA
BONE MARROW	BONE, FEMUR	BRAIN	CLITORAL GLAND
ESOPHAGUS	EYE	GALLBLADDER	HEART
INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM
INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM	ISLETS, PANCREATIC	LYMPH NODE, MESENTERIC
MAMMARY GLAND	NOSE	OVARY	PANCREAS
PARATHYROID GLAND	SALIVARY GLAND	SKIN	SPLEEN
STOMACH, FORESTOMACH	THYMUS	THYROID GLAND	TRACHEA
URINARY BLADDER	UTERUS, CERVIX	VAGINA	

No Section Present

LYMPH NODE, MANDIBULAR	PITUITARY GLAND

OBSERVATIONS

HARDERIAN GLAND		HYPERPLASIA	MILD
KIDNEY		CHRONIC PROGRESSIVE NEPHROPATHY	MINIMAL
LIVER		FATTY CHANGE	FOCAL, MINIMAL
		MIXED CELL FOCUS	
[MIXED CELL FOCUS TGLS = TGL 1-5, Gross Finding = LIVER, LOBE, LEFT, NODULE, TAN]			
LUNG		HEMORRHAGE	MINIMAL
STOMACH, GLANDULAR		MINERAL	MINIMAL
UTERUS	ENDOMETRIUM	HYPERPLASIA	CYSTIC, MODERATE

ANIMAL ID: 445	**TRT#:** 2	**DOSE:** 30 mg/L	**SEX:** Female	**REMOVAL DAY:** SD728
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701790

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
CERVIX	CLITORAL GLAND	ESOPHAGUS	EYE
GALLBLADDER	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND
LARYNX	LIVER	LUNG	LYMPH NODE
LYMPH NODE, BRONCHIAL	LYMPH NODE, MANDIBULAR	LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC
MAMMARY GLAND	MESENTERY	NERVE, SCIATIC	NERVE, TRIGEMINAL
NOSE	OVARY, LEFT	OVARY, RIGHT	OVIDUCT
PANCREAS	PARATHYROID GLAND	PHARYNX	PITUITARY GLAND
SALIVARY GLANDS	SKELETAL MUSCLE	SKIN	SPINAL CORD
SPLEEN	STOMACH, FORESTOMACH	STOMACH, GLANDULAR	THORAX
THYMUS	THYROID GLAND	TONGUE	TOOTH
TRACHEA	URETER	URINARY BLADDER	UTERUS
VAGINA	ZYMBALS GLAND		

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	AORTA
BONE MARROW	BONE, FEMUR	BRAIN	CLITORAL GLAND
ESOPHAGUS	EYE	GALLBLADDER	HARDERIAN GLAND
HEART	INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM
INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM	ISLETS, PANCREATIC
LIVER	LUNG	LYMPH NODE, MANDIBULAR	LYMPH NODE, MESENTERIC
MAMMARY GLAND	NOSE	OVARY	PANCREAS
PARATHYROID GLAND	PITUITARY GLAND	SALIVARY GLAND	SKIN
SPLEEN	STOMACH, FORESTOMACH	STOMACH, GLANDULAR	THYMUS
THYROID GLAND	TRACHEA	URINARY BLADDER	UTERUS, CERVIX
VAGINA			

OBSERVATIONS

KIDNEY		CHRONIC PROGRESSIVE NEPHROPATHY	MINIMAL
UTERUS	ENDOMETRIUM	HYPERPLASIA	CYSTIC, MILD

ANIMAL ID: 446	**TRT#:** 2	**DOSE:** 30 mg/L	**SEX:** Female	**REMOVAL DAY:** SD728
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701791

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
CERVIX	CLITORAL GLAND	ESOPHAGUS	EYE
GALLBLADDER	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND
LARYNX	LIVER	LUNG	LYMPH NODE
LYMPH NODE, BRONCHIAL	LYMPH NODE, MANDIBULAR	LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC
MAMMARY GLAND	MESENTERY	NERVE, SCIATIC	NERVE, TRIGEMINAL
NOSE	OVARY, LEFT	OVARY, RIGHT	OVIDUCT
PANCREAS	PARATHYROID GLAND	PHARYNX	PITUITARY GLAND
SALIVARY GLANDS	SKELETAL MUSCLE	SKIN	SPINAL CORD
SPLEEN	STOMACH, FORESTOMACH	STOMACH, GLANDULAR	THORAX
THYMUS	THYROID GLAND	TONGUE	TOOTH
TRACHEA	URETER	URINARY BLADDER	UTERUS
VAGINA	ZYMBALS GLAND		

ANIMAL ID: 446	**TRT#:** 2	**DOSE:** 30 mg/L	**SEX:** Female	**REMOVAL DAY:** SD728
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701791

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	AORTA
BONE MARROW	BONE, FEMUR	BRAIN	CLITORAL GLAND
ESOPHAGUS	EYE	GALLBLADDER	HARDERIAN GLAND
HEART	INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM
INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, JEJUNUM	ISLETS, PANCREATIC	LIVER
LUNG	LYMPH NODE, MANDIBULAR	LYMPH NODE, MESENTERIC	MAMMARY GLAND
NOSE	OVARY	PANCREAS	PARATHYROID GLAND
PITUITARY GLAND	SALIVARY GLAND	SKIN	SPLEEN
STOMACH, FORESTOMACH	THYMUS	THYROID GLAND	TRACHEA
URINARY BLADDER	UTERUS	UTERUS, CERVIX	VAGINA

No Section Present

INTESTINE, SMALL, ILEUM

OBSERVATIONS

KIDNEY	CHRONIC PROGRESSIVE NEPHROPATHY	MINIMAL
STOMACH, GLANDULAR	MINERAL	MINIMAL

ANIMAL ID: 447	**TRT#:** 2	**DOSE:** 30 mg/L	**SEX:** Female	**REMOVAL DAY:** SD730
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701792

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
CERVIX	CLITORAL GLAND	ESOPHAGUS	EYE
GALLBLADDER	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND
LARYNX	LIVER	LYMPH NODE	LYMPH NODE, BRONCHIAL
LYMPH NODE, MANDIBULAR	LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC	MAMMARY GLAND
MESENTERY	NERVE, SCIATIC	NERVE, TRIGEMINAL	NOSE
OVARY, RIGHT	OVIDUCT	PANCREAS	PARATHYROID GLAND
PHARYNX	SALIVARY GLANDS	SKELETAL MUSCLE	SKIN
SPINAL CORD	SPLEEN	STOMACH, FORESTOMACH	STOMACH, GLANDULAR
THORAX	THYMUS	THYROID GLAND	TONGUE
TOOTH	TRACHEA	URETER	URINARY BLADDER
UTERUS	VAGINA	ZYMBALS GLAND	

OBSERVATIONS

LUNG	RIGHT, CRANIAL	FOCUS	WHITE
Observation Comment: 2 X 2 mm			
[FOCUS TGLS = TGL2]			
OVARY, LEFT		CYST	CLEAR
Observation Comment: 15 mm dia			
[CYST TGLS = TGL1]			
PITUITARY GLAND		NODULE	RED
Observation Comment: 2 X 2 X 1 mm			
[NODULE TGLS = TGL3]			

ANIMAL ID: 447	**TRT#:** 2	**DOSE:** 30 mg/L	**SEX:** Female	**REMOVAL DAY:** SD730
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701792

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	AORTA
BONE MARROW	BONE, FEMUR	BRAIN	ESOPHAGUS
EYE	GALLBLADDER	HARDERIAN GLAND	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	ISLETS, PANCREATIC	LIVER	LYMPH NODE, MANDIBULAR
LYMPH NODE, MESENTERIC	MAMMARY GLAND	NOSE	PANCREAS
PARATHYROID GLAND	SALIVARY GLAND	SKIN	SPLEEN
STOMACH, FORESTOMACH	THYROID GLAND	TRACHEA	URINARY BLADDER
UTERUS, CERVIX	VAGINA		

No Section Present

CLITORAL GLAND

OBSERVATIONS

HEART		LYMPHOMA	MALIGNANT
KIDNEY		CHRONIC PROGRESSIVE NEPHROPATHY	MINIMAL
LUNG		ALVEOLAR/BRONCHIOLAR ADENOMA	
[ALVEOLAR/BRONCHIOLAR ADENOMA TGLS = TGL 2-4, Gross Finding = LUNG, RIGHT, CRANIAL, FOCUS, WHITE]			
LYMPH NODE, BRONCHIAL		LYMPHOMA	MALIGNANT
OVARY	FOLLICLES	CYST	
[CYST TGLS = TGL 1-10, Gross Finding = OVARY, LEFT, CYST, CLEAR]			
PITUITARY GLAND	PARS DISTALIS	ADENOMA	
[ADENOMA TGLS = TGL 3-7, Gross Finding = PITUITARY GLAND, NODULE, RED]			
STOMACH, GLANDULAR		MINERAL	MILD
THYMUS		LYMPHOMA	MALIGNANT
UTERUS	ENDOMETRIUM	HYPERPLASIA	CYSTIC, MINIMAL

ANIMAL ID: 449	**TRT#:** 2	**DOSE:** 30 mg/L	**SEX:** Female	**REMOVAL DAY:** SD659
	SELECTION: Core Animals		**DISP:** Found Dead	**HISTO:** 1701794

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
CERVIX	CLITORAL GLAND	ESOPHAGUS	EYE
GALLBLADDER	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND
LARYNX	LUNG	LYMPH NODE	LYMPH NODE, BRONCHIAL
LYMPH NODE, MANDIBULAR	LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC	MAMMARY GLAND
MESENTERY	NERVE, SCIATIC	NERVE, TRIGEMINAL	NOSE
OVARY, LEFT	OVARY, RIGHT	OVIDUCT	PANCREAS
PARATHYROID GLAND	PHARYNX	PITUITARY GLAND	SALIVARY GLANDS
SKELETAL MUSCLE	SKIN	SPINAL CORD	SPLEEN
STOMACH, FORESTOMACH	STOMACH, GLANDULAR	THORAX	THYMUS
THYROID GLAND	TONGUE	TOOTH	TRACHEA
URETER	URINARY BLADDER	UTERUS	VAGINA
ZYMBALS GLAND			

OBSERVATIONS

LIVER	ENLARGED	DARK
Observation Comment: 2 X		
[ENLARGED TGLS = TGL1]		

ANIMAL ID: 449	**TRT#:** 2	**DOSE:** 30 mg/L	**SEX:** Female	**REMOVAL DAY:** SD659
	SELECTION: Core Animals		**DISP:** Found Dead	**HISTO:** 1701794

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	AORTA
BONE MARROW	BONE, FEMUR	BRAIN	CLITORAL GLAND
ESOPHAGUS	EYE	GALLBLADDER	HARDERIAN GLAND
HEART	INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM
INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM	ISLETS, PANCREATIC
KIDNEY	LUNG	LYMPH NODE, MANDIBULAR	LYMPH NODE, MESENTERIC
MAMMARY GLAND	NOSE	PANCREAS	PITUITARY GLAND
SALIVARY GLAND	SKIN	SPLEEN	STOMACH, FORESTOMACH
STOMACH, GLANDULAR	THYMUS	THYROID GLAND	TRACHEA
URINARY BLADDER	UTERUS, CERVIX	VAGINA	

No Section Present

OVARY	PARATHYROID GLAND

OBSERVATIONS

CLITORAL GLAND	
Tissue Comment: Only one clitoral gland in slide set	
LIVER	HISTIOCYTIC SARCOMA
Tissue Comment: TGL 1-13, TGL 1-14	
[HISTIOCYTIC SARCOMA TGLS = TGL1-13, Gross Finding = LIVER, ENLARGED, DARK]	
UTERUS	HISTIOCYTIC SARCOMA

PRIMARY CAUSE OF DEATH	- UNDETERMINED
CONTRIBUTORY CAUSE OF DEATH	- LIVER HISTIOCYTIC SARCOMA

ANIMAL ID: 450	**TRT#:** 2	**DOSE:** 30 mg/L	**SEX:** Female	**REMOVAL DAY:** SD730
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701795

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
CERVIX	CLITORAL GLAND	ESOPHAGUS	EYE
GALLBLADDER	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND
LARYNX	LUNG	LYMPH NODE	LYMPH NODE, BRONCHIAL
LYMPH NODE, MANDIBULAR	LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC	MAMMARY GLAND
MESENTERY	NERVE, SCIATIC	NERVE, TRIGEMINAL	NOSE
OVARY, LEFT	OVARY, RIGHT	OVIDUCT	PANCREAS
PARATHYROID GLAND	PHARYNX	PITUITARY GLAND	SALIVARY GLANDS
SKELETAL MUSCLE	SKIN	SPINAL CORD	SPLEEN
STOMACH, FORESTOMACH	STOMACH, GLANDULAR	THORAX	THYMUS
THYROID GLAND	TONGUE	TOOTH	TRACHEA
URETER	URINARY BLADDER	UTERUS	VAGINA
ZYMBALS GLAND			

OBSERVATIONS

LIVER	LOBE, LEFT	NODULE	TAN
Observation Comment: 4 X 4 X 2 mm			
[NODULE TGLS = TGL1]			

ANIMAL ID: 450	**TRT#:** 2	**DOSE:** 30 mg/L	**SEX:** Female	**REMOVAL DAY:** SD730
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701795

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	AORTA
BONE MARROW	BONE, FEMUR	BRAIN	CLITORAL GLAND
ESOPHAGUS	EYE	GALLBLADDER	HEART
INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM
INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM	ISLETS, PANCREATIC	KIDNEY
LUNG	LYMPH NODE, MANDIBULAR	LYMPH NODE, MESENTERIC	MAMMARY GLAND
NOSE	OVARY	PANCREAS	PARATHYROID GLAND
PITUITARY GLAND	SALIVARY GLAND	SKIN	SPLEEN
STOMACH, FORESTOMACH	THYMUS	THYROID GLAND	TRACHEA
URINARY BLADDER	UTERUS	UTERUS, CERVIX	VAGINA

OBSERVATIONS

HARDERIAN GLAND	ATROPHY	MINIMAL
LIVER	MIXED CELL FOCUS	
[MIXED CELL FOCUS TGLS = TGL 1-5, Gross Finding = LIVER, LOBE, LEFT, NODULE, TAN]		
STOMACH, GLANDULAR	MINERAL	MINIMAL

ANIMAL ID: 451	**TRT#:** 2	**DOSE:** 30 mg/L	**SEX:** Female	**REMOVAL DAY:** SD730
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701796

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
CERVIX	CLITORAL GLAND	ESOPHAGUS	EYE
GALLBLADDER	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND
LARYNX	LIVER	LUNG	LYMPH NODE
LYMPH NODE, BRONCHIAL	LYMPH NODE, MANDIBULAR	LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC
MAMMARY GLAND	MESENTERY	NERVE, SCIATIC	NERVE, TRIGEMINAL
NOSE	OVARY, LEFT	OVARY, RIGHT	OVIDUCT
PANCREAS	PARATHYROID GLAND	PHARYNX	PITUITARY GLAND
SALIVARY GLANDS	SKELETAL MUSCLE	SKIN	SPINAL CORD
SPLEEN	STOMACH, FORESTOMACH	STOMACH, GLANDULAR	THORAX
THYMUS	THYROID GLAND	TONGUE	TOOTH
TRACHEA	URETER	URINARY BLADDER	UTERUS
VAGINA	ZYMBALS GLAND		

ANIMAL ID: 451	**TRT#:** 2	**DOSE:** 30 mg/L	**SEX:** Female	**REMOVAL DAY:** SD730
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701796

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	AORTA
BONE MARROW	BONE, FEMUR	BRAIN	CLITORAL GLAND
ESOPHAGUS	EYE	GALLBLADDER	HARDERIAN GLAND
HEART	INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM
INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM	ISLETS, PANCREATIC
LUNG	LYMPH NODE, MANDIBULAR	LYMPH NODE, MESENTERIC	MAMMARY GLAND
NOSE	OVARY	PANCREAS	PITUITARY GLAND
SALIVARY GLAND	SKIN	SPLEEN	STOMACH, FORESTOMACH
STOMACH, GLANDULAR	THYMUS	THYROID GLAND	TRACHEA
URINARY BLADDER	UTERUS, CERVIX	VAGINA	

No Section Present

PARATHYROID GLAND

OBSERVATIONS

KIDNEY		CHRONIC PROGRESSIVE NEPHROPATHY	MINIMAL
LIVER		FATTY CHANGE	FOCAL, MINIMAL
UTERUS	ENDOMETRIUM	HYPERPLASIA	CYSTIC, MILD

ANIMAL ID: 452	**TRT#:** 2	**DOSE:** 30 mg/L	**SEX:** Female	**REMOVAL DAY:** SD730
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701797

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
CERVIX	CLITORAL GLAND	ESOPHAGUS	EYE
GALLBLADDER	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND
LARYNX	LUNG	LYMPH NODE	LYMPH NODE, BRONCHIAL
LYMPH NODE, MANDIBULAR	LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC	MAMMARY GLAND
MESENTERY	NERVE, SCIATIC	NERVE, TRIGEMINAL	NOSE
OVARY, LEFT	OVARY, RIGHT	OVIDUCT	PANCREAS
PARATHYROID GLAND	PHARYNX	PITUITARY GLAND	SALIVARY GLANDS
SKELETAL MUSCLE	SKIN	SPINAL CORD	SPLEEN
STOMACH, FORESTOMACH	STOMACH, GLANDULAR	THORAX	THYMUS
THYROID GLAND	TONGUE	TOOTH	TRACHEA
URETER	URINARY BLADDER	UTERUS	VAGINA
ZYMBALS GLAND			

OBSERVATIONS

LIVER	LOBE, MEDIAN	MASS	TAN
Observation Comment: 6 X 6 X 2 mm			
[MASS TGLS = TGL1]			

ANIMAL ID: 452	**TRT#:** 2	**DOSE:** 30 mg/L	**SEX:** Female	**REMOVAL DAY:** SD730
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701797

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	AORTA
BONE MARROW	BONE, FEMUR	BRAIN	ESOPHAGUS
EYE	GALLBLADDER	HARDERIAN GLAND	HEART
INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM
INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM	ISLETS, PANCREATIC	KIDNEY
LUNG	LYMPH NODE, MANDIBULAR	LYMPH NODE, MESENTERIC	MAMMARY GLAND
NOSE	OVARY	PANCREAS	PITUITARY GLAND
SALIVARY GLAND	SKIN	SPLEEN	STOMACH, FORESTOMACH
STOMACH, GLANDULAR	THYMUS	TRACHEA	URINARY BLADDER
UTERUS, CERVIX	VAGINA		

No Section Present

CLITORAL GLAND	PARATHYROID GLAND	THYROID GLAND

OBSERVATIONS

LIVER		EOSINOPHILIC FOCUS	MULTIPLE
Tissue Comment: TGL 1-4, TGL 1-6			
[EOSINOPHILIC FOCUS TGLS = TGL1-4, Gross Finding = LIVER, LOBE, MEDIAN, MASS, TAN]			
UTERUS	STROMA	HYPERPLASIA	MARKED

ANIMAL ID: 453	**TRT#:** 2	**DOSE:** 30 mg/L	**SEX:** Female	**REMOVAL DAY:** SD729
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701798

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
CERVIX	CLITORAL GLAND	ESOPHAGUS	EYE
GALLBLADDER	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND
LARYNX	LUNG	LYMPH NODE	LYMPH NODE, BRONCHIAL
LYMPH NODE, MANDIBULAR	LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC	MAMMARY GLAND
MESENTERY	NERVE, SCIATIC	NERVE, TRIGEMINAL	NOSE
OVARY, LEFT	OVARY, RIGHT	OVIDUCT	PANCREAS
PARATHYROID GLAND	PHARYNX	PITUITARY GLAND	SALIVARY GLANDS
SKELETAL MUSCLE	SKIN	SPINAL CORD	SPLEEN
STOMACH, FORESTOMACH	STOMACH, GLANDULAR	THORAX	THYMUS
THYROID GLAND	TONGUE	TOOTH	TRACHEA
URETER	URINARY BLADDER	UTERUS	VAGINA
ZYMBALS GLAND			

OBSERVATIONS

LIVER	RIGHT	MASS	MOTTLED

Observation Comment: anterior12 X 8 X 5 mm

[MASS TGLS = TGL1]

ANIMAL ID: 453	**TRT#:** 2	**DOSE:** 30 mg/L	**SEX:** Female	**REMOVAL DAY:** SD729
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701798

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	AORTA
BONE MARROW	BONE, FEMUR	BRAIN	CLITORAL GLAND
ESOPHAGUS	EYE	GALLBLADDER	HEART
INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM
INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM	ISLETS, PANCREATIC	KIDNEY
LUNG	LYMPH NODE, MANDIBULAR	MAMMARY GLAND	NOSE
PANCREAS	PITUITARY GLAND	SALIVARY GLAND	SKIN
SPLEEN	STOMACH, FORESTOMACH	THYMUS	THYROID GLAND
TRACHEA	URINARY BLADDER	UTERUS, CERVIX	VAGINA

No Section Present

PARATHYROID GLAND

OBSERVATIONS

CLITORAL GLAND			
Tissue Comment: Only one clitoral gland in slide set			
HARDERIAN GLAND		HYPERPLASIA	MINIMAL
LIVER		HEPATOCELLULAR ADENOMA	
[HEPATOCELLULAR ADENOMA TGLS = TGL 1-13, Gross Finding = LIVER, RIGHT, MASS, MOTTLED]			
LYMPH NODE, MESENTERIC		INFILTRATION, CELLULAR	HISTIOCYTE, MODERATE
OVARY	FOLLICLES	CYST	
STOMACH, GLANDULAR		MINERAL	MINIMAL
UTERUS	ENDOMETRIUM	HYPERPLASIA	CYSTIC, MODERATE

ANIMAL ID: 454	**TRT#:** 2	**DOSE:** 30 mg/L	**SEX:** Female	**REMOVAL DAY:** SD719
	SELECTION: Core Animals		**DISP:** Found Dead	**HISTO:** 1701799

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
CERVIX	CLITORAL GLAND	ESOPHAGUS	EYE
GALLBLADDER	HEART	INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON
INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM
KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND	LARYNX
LIVER	LUNG	LYMPH NODE	LYMPH NODE, BRONCHIAL
LYMPH NODE, MANDIBULAR	LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC	MESENTERY
NERVE, SCIATIC	NERVE, TRIGEMINAL	NOSE	OVARY, LEFT
OVARY, RIGHT	OVIDUCT	PANCREAS	PARATHYROID GLAND
PHARYNX	PITUITARY GLAND	SALIVARY GLANDS	SKELETAL MUSCLE
SKIN	SPINAL CORD	SPLEEN	STOMACH, FORESTOMACH
STOMACH, GLANDULAR	THORAX	THYROID GLAND	TONGUE
TOOTH	TRACHEA	URETER	URINARY BLADDER
VAGINA	ZYMBALS GLAND		

OBSERVATIONS

HARDERIAN GLAND	LEFT	ENLARGED	WHITE
Observation Comment: 10 X			
[ENLARGED TGLS = TGL4]			
MAMMARY GLAND	RIGHT, THORACIC	MASS	MOTTLED
Observation Comment: 45 X 30 X 15 mm			
[MASS TGLS = TGL1]			
THYMUS		MASS	MOTTLED
Observation Comment: 10 X 5 X 3 mm			
[MASS TGLS = TGL3]			
UTERUS	BILATERAL	DILATION	
Observation Comment: horns; 5 mm dia			
[DILATION TGLS = TGL2]			

ANIMAL ID: 454	**TRT#:** 2	**DOSE:** 30 mg/L	**SEX:** Female	**REMOVAL DAY:** SD719
	SELECTION: Core Animals		**DISP:** Found Dead	**HISTO:** 1701799

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	AORTA
BONE MARROW	BONE, FEMUR	BRAIN	ESOPHAGUS
EYE	GALLBLADDER	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	ISLETS, PANCREATIC	KIDNEY	LYMPH NODE, MESENTERIC
MAMMARY GLAND	NOSE	OVARY	PANCREAS
PARATHYROID GLAND	PITUITARY GLAND	SALIVARY GLAND	SKIN
SPLEEN	STOMACH, FORESTOMACH	STOMACH, GLANDULAR	THYROID GLAND
TRACHEA	URINARY BLADDER	UTERUS, CERVIX	VAGINA

No Section Present

CLITORAL GLAND

OBSERVATIONS

HARDERIAN GLAND		ADENOCARCINOMA	
[ADENOCARCINOMA TGLS = TGL 4-8, Gross Finding = HARDERIAN GLAND, LEFT, ENLARGED, WHITE]			
LIVER		EOSINOPHILIC FOCUS	
		FATTY CHANGE	FOCAL, MILD
LUNG		RHABDOMYOSARCOMA	METASTATIC
Observation Comment: primary rhabdomyosarcoma is in skeletal muscle			
LYMPH NODE, MANDIBULAR		RHABDOMYOSARCOMA	METASTATIC
Observation Comment: primary rhabdomyosarcoma is in skeletal muscle			
SKELETAL MUSCLE		RHABDOMYOSARCOMA	
[RHABDOMYOSARCOMA TGLS = TGL 1-13, Gross Finding = MAMMARY GLAND, RIGHT, THORACIC, MASS, MOTTLED]			
THYMUS		RHABDOMYOSARCOMA	METASTATIC
Observation Comment: primary rhabdomyosarcoma is in skeletal muscle			
[RHABDOMYOSARCOMA TGLS = TGL 3-14, Gross Finding = THYMUS, MASS, MOTTLED]			
UTERUS	ENDOMETRIUM	HYPERPLASIA	CYSTIC, MINIMAL
[HYPERPLASIA TGLS = TGL 2-11, Gross Finding = UTERUS, BILATERAL, DILATION,]			

PRIMARY CAUSE OF DEATH	- UNDETERMINED
CONTRIBUTORY CAUSE OF DEATH	- SKELETAL MUSCLE RHABDOMYOSARCOMA

ANIMAL ID: 455	**TRT#:** 2	**DOSE:** 30 mg/L	**SEX:** Female	**REMOVAL DAY:** SD729
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701800

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
CERVIX	CLITORAL GLAND	ESOPHAGUS	EYE
GALLBLADDER	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND
LARYNX	LUNG	LYMPH NODE	LYMPH NODE, BRONCHIAL
LYMPH NODE, MANDIBULAR	LYMPH NODE, MESENTERIC	MAMMARY GLAND	MESENTERY
NERVE, SCIATIC	NERVE, TRIGEMINAL	NOSE	OVARY, LEFT
OVARY, RIGHT	OVIDUCT	PANCREAS	PARATHYROID GLAND
PHARYNX	PITUITARY GLAND	SALIVARY GLANDS	SKELETAL MUSCLE
SKIN	SPINAL CORD	STOMACH, FORESTOMACH	STOMACH, GLANDULAR
THORAX	THYMUS	THYROID GLAND	TONGUE
TOOTH	TRACHEA	URETER	URINARY BLADDER
VAGINA	ZYMBALS GLAND		

OBSERVATIONS

LIVER	LOBE, MEDIAN	NODULE	TAN
Observation Comment: 3 X 3 X 1 mm; found at trim			
[NODULE TGLS = TGL4]			
LYMPH NODE, MEDIASTINAL		ENLARGED	
Observation Comment: 9 X 7 X 3 mm; found at trim			
[ENLARGED TGLS = TGL3]			
SPLEEN		MASS	RED
Observation Comment: 10 X 8 X 5 mm			
[MASS TGLS = TGL2]			
UTERUS	RIGHT	DILATION	
Observation Comment: horn; up to 8 mm dia			
[DILATION TGLS = TGL1]			

ANIMAL ID: 455	**TRT#:** 2	**DOSE:** 30 mg/L	**SEX:** Female	**REMOVAL DAY:** SD729
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701800

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	AORTA
BONE MARROW	BONE, FEMUR	BRAIN	CLITORAL GLAND
ESOPHAGUS	EYE	GALLBLADDER	HARDERIAN GLAND
HEART	INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM
INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM	ISLETS, PANCREATIC
LUNG	LYMPH NODE, MANDIBULAR	LYMPH NODE, MESENTERIC	MAMMARY GLAND
NOSE	PANCREAS	PARATHYROID GLAND	SALIVARY GLAND
SKIN	STOMACH, FORESTOMACH	THYROID GLAND	TRACHEA
URINARY BLADDER	UTERUS, CERVIX	VAGINA	

No Section Present

OVARY

OBSERVATIONS

KIDNEY		CHRONIC PROGRESSIVE NEPHROPATHY	MINIMAL
LIVER		CLEAR CELL FOCUS	
[CLEAR CELL FOCUS TGLS = TGL 4-13, Gross Finding = LIVER, LOBE, MEDIAN, NODULE, TAN]			
PITUITARY GLAND	PARS DISTALIS	HYPERPLASIA	MILD
SPLEEN		HEMANGIOSARCOMA	
[HEMANGIOSARCOMA TGLS = TGL 2-5, Gross Finding = SPLEEN, MASS, RED]			
STOMACH, GLANDULAR		MINERAL	MINIMAL
THYMUS	LYMPHOCYTE	HYPERPLASIA	MARKED
[HYPERPLASIA TGLS = TGL 3-13, Gross Finding = LYMPH NODE, MEDIASTINAL, ENLARGED,]			
UTERUS		ANGIECTASIS	MILD
	ENDOMETRIUM	HYPERPLASIA	CYSTIC, MODERATE
Tissue Comment: TGL 1-11, TGL 1-12			
[HYPERPLASIA TGLS = TGL1-11, Gross Finding = UTERUS, RIGHT, DILATION,]			

ANIMAL ID: 456	**TRT#:** 3	**DOSE:** 100 mg/L	**SEX:** Female	**REMOVAL DAY:** SD730
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701801

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
CERVIX	CLITORAL GLAND	ESOPHAGUS	EYE
GALLBLADDER	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND
LARYNX	LUNG	LYMPH NODE	LYMPH NODE, BRONCHIAL
LYMPH NODE, MANDIBULAR	LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC	MAMMARY GLAND
MESENTERY	NERVE, SCIATIC	NERVE, TRIGEMINAL	NOSE
OVARY, LEFT	OVARY, RIGHT	OVIDUCT	PANCREAS
PARATHYROID GLAND	PHARYNX	PITUITARY GLAND	SALIVARY GLANDS
SKELETAL MUSCLE	SKIN	SPINAL CORD	SPLEEN
STOMACH, FORESTOMACH	STOMACH, GLANDULAR	THORAX	THYMUS
THYROID GLAND	TONGUE	TOOTH	TRACHEA
URETER	URINARY BLADDER	UTERUS	VAGINA
ZYMBALS GLAND			

OBSERVATIONS

LIVER	LOBE, LEFT	MASS	MOTTLED

Observation Comment: 10 X 10 X 5 mm
[MASS TGLS = TGL1]

ANIMAL ID: 456	**TRT#:** 3	**DOSE:** 100 mg/L	**SEX:** Female	**REMOVAL DAY:** SD730
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701801

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	AORTA
BONE MARROW	BONE, FEMUR	BRAIN	ESOPHAGUS
EYE	GALLBLADDER	HARDERIAN GLAND	HEART
INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM
INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM	ISLETS, PANCREATIC	LUNG
LYMPH NODE, MANDIBULAR	LYMPH NODE, MESENTERIC	MAMMARY GLAND	NOSE
OVARY	PANCREAS	PARATHYROID GLAND	SALIVARY GLAND
SKIN	SPLEEN	STOMACH, FORESTOMACH	STOMACH, GLANDULAR
THYMUS	THYROID GLAND	TRACHEA	URINARY BLADDER
UTERUS, CERVIX	VAGINA		

No Section Present

CLITORAL GLAND

OBSERVATIONS

KIDNEY		CHRONIC PROGRESSIVE NEPHROPATHY	MINIMAL
LIVER		EOSINOPHILIC FOCUS	
		HEPATOCELLULAR ADENOMA	
		MIXED CELL FOCUS	
		TENSION LIPIDOSIS	MINIMAL
[HEPATOCELLULAR ADENOMA TGLS = TGL 1-13, Gross Finding = LIVER, LOBE, LEFT, MASS, MOTTLED]			
PITUITARY GLAND	PARS DISTALIS	HYPERPLASIA	MILD
UTERUS	ENDOMETRIUM	HYPERPLASIA	CYSTIC, MODERATE
		INFLAMMATION	SUPPURATIVE, MILD

ANIMAL ID: 459	**TRT#:** 3	**DOSE:** 100 mg/L	**SEX:** Female	**REMOVAL DAY:** SD730
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701804

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
CERVIX	CLITORAL GLAND	ESOPHAGUS	EYE
GALLBLADDER	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND
LARYNX	LUNG	LYMPH NODE	LYMPH NODE, BRONCHIAL
LYMPH NODE, MANDIBULAR	LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC	MAMMARY GLAND
MESENTERY	NERVE, SCIATIC	NERVE, TRIGEMINAL	NOSE
OVARY, LEFT	OVARY, RIGHT	OVIDUCT	PANCREAS
PARATHYROID GLAND	PHARYNX	PITUITARY GLAND	SALIVARY GLANDS
SKELETAL MUSCLE	SKIN	SPINAL CORD	SPLEEN
STOMACH, FORESTOMACH	STOMACH, GLANDULAR	THORAX	THYMUS
THYROID GLAND	TONGUE	TOOTH	TRACHEA
URETER	URINARY BLADDER	UTERUS	VAGINA
ZYMBALS GLAND			

OBSERVATIONS

LIVER	LOBE, LEFT	MASS	TAN
	CAUDATE LOBE	NODULE	TAN
	RIGHT	NODULE	TAN

Observation Comment: 9 X 9 X 4 mm
Observation Comment: 6 X 6 X 3 mm
Observation Comment: 5 X 4 X 4 mm
Observation Comment: posterior4 X 4 X 3 mm
[MASS TGLS = TGL1]
[MASS TGLS = TGL2]
[NODULE TGLS = TGL3]
[NODULE TGLS = TGL4]

ANIMAL ID: 459	**TRT#:** 3	**DOSE:** 100 mg/L	**SEX:** Female	**REMOVAL DAY:** SD730
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701804

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	AORTA
BONE MARROW	BONE, FEMUR	BRAIN	CLITORAL GLAND
ESOPHAGUS	EYE	GALLBLADDER	HARDERIAN GLAND
HEART	INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM
INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM	ISLETS, PANCREATIC
LUNG	LYMPH NODE, MANDIBULAR	LYMPH NODE, MESENTERIC	MAMMARY GLAND
NOSE	OVARY	PANCREAS	PARATHYROID GLAND
PITUITARY GLAND	SALIVARY GLAND	SKIN	STOMACH, FORESTOMACH
THYMUS	THYROID GLAND	TRACHEA	URINARY BLADDER
UTERUS, CERVIX	VAGINA		

OBSERVATIONS

CLITORAL GLAND			
Tissue Comment: Only one clitoral gland with slide set			
HARDERIAN GLAND			
Tissue Comment: Only one Harderian gland with slide set			
KIDNEY		CHRONIC PROGRESSIVE NEPHROPATHY	MINIMAL
LIVER		CLEAR CELL FOCUS	
		HEPATOBLASTOMA	
		HEPATOCELLULAR ADENOMA	
		MIXED CELL FOCUS	MULTIPLE
Tissue Comment: TGL 1-5, TGL 2-13, TGL 3-13, TGL 4-14			
[CLEAR CELL FOCUS TGLS = TGL3-13, Gross Finding = LIVER, CAUDATE LOBE, NODULE, TAN]			
[HEPATOBLASTOMA TGLS = TGL1-5, Gross Finding = LIVER, LOBE, LEFT, MASS, TAN]			
[HEPATOCELLULAR ADENOMA TGLS = TGL2-13, Gross Finding = LIVER, LOBE, LEFT, MASS, TAN]			
[MIXED CELL FOCUS TGLS = TGL4-14, Gross Finding = LIVER, RIGHT, NODULE, TAN]			
SPLEEN		HISTIOCYTIC SARCOMA	
STOMACH, GLANDULAR		MINERAL	MINIMAL
UTERUS	ENDOMETRIUM	HYPERPLASIA	CYSTIC, MINIMAL

ANIMAL ID: 460	**TRT#:** 3	**DOSE:** 100 mg/L	**SEX:** Female	**REMOVAL DAY:** SD731
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701805

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
CERVIX	CLITORAL GLAND	ESOPHAGUS	EYE
GALLBLADDER	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND
LARYNX	LIVER	LUNG	LYMPH NODE
LYMPH NODE, BRONCHIAL	LYMPH NODE, MANDIBULAR	LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC
MAMMARY GLAND	MESENTERY	NERVE, SCIATIC	NERVE, TRIGEMINAL
NOSE	OVARY, LEFT	OVARY, RIGHT	OVIDUCT
PANCREAS	PARATHYROID GLAND	PHARYNX	PITUITARY GLAND
SALIVARY GLANDS	SKELETAL MUSCLE	SKIN	SPINAL CORD
SPLEEN	STOMACH, FORESTOMACH	STOMACH, GLANDULAR	THORAX
THYMUS	THYROID GLAND	TONGUE	TOOTH
TRACHEA	URETER	URINARY BLADDER	UTERUS
VAGINA	ZYMBALS GLAND		

ANIMAL ID: 460	**TRT#:** 3	**DOSE:** 100 mg/L	**SEX:** Female	**REMOVAL DAY:** SD731
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701805

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	AORTA
BONE MARROW	BONE, FEMUR	BRAIN	CLITORAL GLAND
ESOPHAGUS	EYE	GALLBLADDER	HARDERIAN GLAND
HEART	INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM
INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM	ISLETS, PANCREATIC
LUNG	LYMPH NODE, MANDIBULAR	LYMPH NODE, MESENTERIC	MAMMARY GLAND
NOSE	PANCREAS	PARATHYROID GLAND	SALIVARY GLAND
SKIN	SPLEEN	STOMACH, FORESTOMACH	STOMACH, GLANDULAR
THYMUS	TRACHEA	URINARY BLADDER	UTERUS, CERVIX
VAGINA			

OBSERVATIONS

KIDNEY		CHRONIC PROGRESSIVE NEPHROPATHY	MINIMAL
LIVER		FATTY CHANGE	DIFFUSE, MILD
OVARY		CYSTADENOMA	
PITUITARY GLAND	PARS DISTALIS	HYPERPLASIA	MILD
THYROID GLAND	C-CELL	HYPERPLASIA	MINIMAL
	FOLLICLES, EPITHELIUM	HYPERPLASIA	MINIMAL
UTERUS	ENDOMETRIUM	HYPERPLASIA	CYSTIC, MINIMAL

ANIMAL ID: 461	**TRT#:** 3	**DOSE:** 100 mg/L	**SEX:** Female	**REMOVAL DAY:** SD731
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701806

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
CERVIX	CLITORAL GLAND	ESOPHAGUS	EYE
GALLBLADDER	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND
LARYNX	LIVER	LUNG	LYMPH NODE
LYMPH NODE, BRONCHIAL	LYMPH NODE, MANDIBULAR	LYMPH NODE, MEDIASTINAL	MAMMARY GLAND
MESENTERY	NERVE, SCIATIC	NERVE, TRIGEMINAL	NOSE
OVARY, LEFT	OVARY, RIGHT	OVIDUCT	PANCREAS
PARATHYROID GLAND	PHARYNX	PITUITARY GLAND	SALIVARY GLANDS
SKELETAL MUSCLE	SKIN	SPINAL CORD	SPLEEN
STOMACH, FORESTOMACH	STOMACH, GLANDULAR	THORAX	THYMUS
THYROID GLAND	TONGUE	TOOTH	TRACHEA
URETER	URINARY BLADDER	UTERUS	VAGINA
ZYMBALS GLAND			

OBSERVATIONS

LYMPH NODE, MESENTERIC	ENLARGED	TAN

Observation Comment: 4 X expected size; found at trim

[ENLARGED TGLS = TGL1]

ANIMAL ID: 461	**TRT#:** 3	**DOSE:** 100 mg/L	**SEX:** Female	**REMOVAL DAY:** SD731
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701806

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	AORTA
BONE MARROW	BONE, FEMUR	BRAIN	CLITORAL GLAND
ESOPHAGUS	EYE	GALLBLADDER	HARDERIAN GLAND
HEART	INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM
INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM	ISLETS, PANCREATIC
LIVER	LUNG	LYMPH NODE, MANDIBULAR	MAMMARY GLAND
NOSE	OVARY	PANCREAS	PITUITARY GLAND
SALIVARY GLAND	SKIN	SPLEEN	STOMACH, FORESTOMACH
STOMACH, GLANDULAR	THYMUS	THYROID GLAND	TRACHEA
URINARY BLADDER	UTERUS, CERVIX	VAGINA	

No Section Present

PARATHYROID GLAND

OBSERVATIONS

KIDNEY		CHRONIC PROGRESSIVE NEPHROPATHY	MINIMAL
LYMPH NODE, MESENTERIC		INFILTRATION, CELLULAR	HISTIOCYTE, MARKED
[INFILTRATION, CELLULAR TGLS = TGL 1-6, Gross Finding = LYMPH NODE, MESENTERIC, ENLARGED, TAN]			
OVARY			
Tissue Comment: Only one ovary in slide set			
UTERUS	ENDOMETRIUM	HYPERPLASIA	CYSTIC, MODERATE
		INFLAMMATION	SUPPURATIVE, MILD

ANIMAL ID: 462	**TRT#:** 3	**DOSE:** 100 mg/L	**SEX:** Female	**REMOVAL DAY:** SD731
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701807

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
CERVIX	CLITORAL GLAND	ESOPHAGUS	EYE
GALLBLADDER	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND
LARYNX	LUNG	LYMPH NODE, MANDIBULAR	LYMPH NODE, MEDIASTINAL
MAMMARY GLAND	MESENTERY	NERVE, SCIATIC	NERVE, TRIGEMINAL
NOSE	OVARY, LEFT	OVARY, RIGHT	OVIDUCT
PANCREAS	PARATHYROID GLAND	PHARYNX	PITUITARY GLAND
SALIVARY GLANDS	SKELETAL MUSCLE	SKIN	SPINAL CORD
STOMACH, FORESTOMACH	STOMACH, GLANDULAR	THORAX	THYMUS
THYROID GLAND	TONGUE	TOOTH	TRACHEA
URETER	URINARY BLADDER	UTERUS	VAGINA
ZYMBALS GLAND			

OBSERVATIONS

LIVER	LOBE, LEFT	NODULE	TAN
		NODULE	TAN
Observation Comment: 5 X 5 X 5 mm			
Observation Comment: anterior; 5 X 5 X 2 mm; found at trim			
[NODULE TGLS = TGL2]			
[NODULE TGLS = TGL5]			
LYMPH NODE	LUMBAR	ENLARGED	TAN
Observation Comment: 20X			
[ENLARGED TGLS = TGL4]			
LYMPH NODE, BRONCHIAL		ENLARGED	TAN
Observation Comment: 10 X			
[ENLARGED TGLS = TGL3]			
LYMPH NODE, MESENTERIC		ENLARGED	TAN
Observation Comment: 5 X expected size; found at trim			
[ENLARGED TGLS = TGL6]			
SPLEEN		DEFORMITY	

ANIMAL ID: 462	**TRT#:** 3	**DOSE:** 100 mg/L	**SEX:** Female	**REMOVAL DAY:** SD731
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701807

Observation Comment: granular
[DEFORMITY TGLS = TGL1]

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	AORTA
BONE MARROW	BONE, FEMUR	BRAIN	CLITORAL GLAND
ESOPHAGUS	EYE	GALLBLADDER	HARDERIAN GLAND
HEART	INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM
INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM	ISLETS, PANCREATIC
KIDNEY	LUNG	LYMPH NODE, MANDIBULAR	MAMMARY GLAND
NOSE	OVARY	PANCREAS	PARATHYROID GLAND
PITUITARY GLAND	SALIVARY GLAND	SKIN	STOMACH, FORESTOMACH
STOMACH, GLANDULAR	THYMUS	THYROID GLAND	TRACHEA
URINARY BLADDER	UTERUS	UTERUS, CERVIX	VAGINA

OBSERVATIONS

CLITORAL GLAND
Tissue Comment: Only one clitoral gland in slide set

LIVER		EOSINOPHILIC FOCUS	
		NO CORRESPONDING LESION	

Tissue Comment: TGL 5-14, TGL 2-NCL
[EOSINOPHILIC FOCUS TGLS = TGL5-14, Gross Finding = LIVER, NODULE, TAN]
[NO CORRESPONDING LESION TGLS = TGL2-NCL, Gross Finding = LIVER, LOBE, LEFT, NODULE, TAN]

LYMPH NODE	LUMBAR	LYMPHOMA	MALIGNANT

[LYMPHOMA TGLS = TGL 4-13, Gross Finding = LYMPH NODE, LUMBAR, ENLARGED, TAN]

LYMPH NODE, BRONCHIAL	LYMPHOMA	MALIGNANT

[LYMPHOMA TGLS = TGL 3-4, Gross Finding = LYMPH NODE, BRONCHIAL, ENLARGED, TAN]

LYMPH NODE, MESENTERIC	LYMPHOMA	MALIGNANT

[LYMPHOMA TGLS = TGL 6-6, Gross Finding = LYMPH NODE, MESENTERIC, ENLARGED, TAN]

SPLEEN	LYMPHOMA	MALIGNANT

[LYMPHOMA TGLS = TGL 1-5, Gross Finding = SPLEEN, DEFORMITY,]

ANIMAL ID: 463	**TRT#:** 3	**DOSE:** 100 mg/L	**SEX:** Female	**REMOVAL DAY:** SD731
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701808

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
CERVIX	CLITORAL GLAND	ESOPHAGUS	EYE
GALLBLADDER	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND
LARYNX	LUNG	LYMPH NODE	LYMPH NODE, BRONCHIAL
LYMPH NODE, MANDIBULAR	LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC	MAMMARY GLAND
NERVE, SCIATIC	NERVE, TRIGEMINAL	NOSE	OVARY, LEFT
OVARY, RIGHT	OVIDUCT	PANCREAS	PARATHYROID GLAND
PHARYNX	PITUITARY GLAND	SALIVARY GLANDS	SKELETAL MUSCLE
SKIN	SPINAL CORD	STOMACH, FORESTOMACH	STOMACH, GLANDULAR
THORAX	THYMUS	THYROID GLAND	TONGUE
TOOTH	TRACHEA	URETER	URINARY BLADDER
UTERUS	VAGINA	ZYMBALS GLAND	

OBSERVATIONS

LIVER	LOBE, LEFT	MASS	MOTTLED
	LOBE, MEDIAN	NODULE	TAN

Observation Comment: 15 X 12 X 8 mm
Observation Comment: 3 X 2 X 2 mm
Observation Comment: 5 X 3 X 2 mm
Observation Comment: 2 X 2 X 2 mm
[MASS TGLS = TGL1]
[NODULE TGLS = TGL3]
[NODULE TGLS = TGL2]
[NODULE TGLS = TGL4]

MESENTERY	NODULE	MOTTLED

Observation Comment: Fat; 12 X 11 X 3 mm; surrounds left ovary and is adhered to the spleen and pancreas
Observation Comment: Fat; 11 X 6 X 3 mm; surrounds right ovary
[NODULE TGLS = TGL5]
[NODULE TGLS = TGL7]

SPLEEN	ENLARGED	MOTTLED

ANIMAL ID: 463	**TRT#:** 3	**DOSE:** 100 mg/L	**SEX:** Female	**REMOVAL DAY:** SD731
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701808

Observation Comment: 35 X 11 X 7 mm; granular
[ENLARGED TGLS = TGL6]

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	AORTA
BONE MARROW	BONE, FEMUR	BRAIN	CLITORAL GLAND
ESOPHAGUS	EYE	GALLBLADDER	HARDERIAN GLAND
HEART	INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM
INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM	ISLETS, PANCREATIC
KIDNEY	LUNG	LYMPH NODE, MANDIBULAR	MAMMARY GLAND
NOSE	OVARY	PANCREAS	PARATHYROID GLAND
PITUITARY GLAND	SALIVARY GLAND	SKIN	STOMACH, FORESTOMACH
STOMACH, GLANDULAR	THYMUS	THYROID GLAND	TRACHEA
URINARY BLADDER	UTERUS, CERVIX	VAGINA	

OBSERVATIONS

LIVER		HEPATOCELLULAR ADENOMA	
		LYMPHOMA	MALIGNANT
Tissue Comment: TGL 1-13, TGL 2-14, TGL 3-14, TGL 4-6			
[HEPATOCELLULAR ADENOMA TGLS = TGL1-13, Gross Finding = LIVER, LOBE, LEFT, MASS, MOTTLED]			
[LYMPHOMA TGLS = TGL4-6, TGL2-14, TGL3-14, Gross Finding = LIVER, LOBE, MEDIAN, NODULE, TAN]			
LYMPH NODE	ILLIAC	LYMPHOMA	MALIGNANT
	PANCREATIC	LYMPHOMA	MALIGNANT
Tissue Comment: TGL 5-15, TGL 7-15			
[LYMPHOMA TGLS = TGL7-15, Gross Finding = MESENTERY, NODULE, MOTTLED]			
[LYMPHOMA TGLS = TGL5-15, Gross Finding = MESENTERY, NODULE, MOTTLED]			
LYMPH NODE, MESENTERIC		LYMPHOMA	MALIGNANT
SPLEEN		LYMPHOMA	MALIGNANT
[LYMPHOMA TGLS = TGL 6-5, Gross Finding = SPLEEN, ENLARGED, MOTTLED]			
UTERUS	ENDOMETRIUM	HYPERPLASIA	CYSTIC, MILD

ANIMAL ID: 464	**TRT#:** 3	**DOSE:** 100 mg/L	**SEX:** Female	**REMOVAL DAY:** SD653
	SELECTION: Core Animals		**DISP:** Found Dead	**HISTO:** 1701809

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	BLOOD	BLOOD VESSEL	BONE
BONE MARROW	BRAIN	CARCASS	CERVIX
CLITORAL GLAND	ESOPHAGUS	EYE	GALLBLADDER
HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON
INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM
KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND	LARYNX
LYMPH NODE	LYMPH NODE, BRONCHIAL	LYMPH NODE, MANDIBULAR	LYMPH NODE, MEDIASTINAL
LYMPH NODE, MESENTERIC	MAMMARY GLAND	MESENTERY	NERVE, SCIATIC
NERVE, TRIGEMINAL	NOSE	OVARY, LEFT	OVARY, RIGHT
OVIDUCT	PANCREAS	PARATHYROID GLAND	PHARYNX
PITUITARY GLAND	SALIVARY GLANDS	SKELETAL MUSCLE	SKIN
SPINAL CORD	STOMACH, FORESTOMACH	STOMACH, GLANDULAR	THORAX
THYMUS	THYROID GLAND	TONGUE	TOOTH
TRACHEA	URETER	URINARY BLADDER	UTERUS
VAGINA	ZYMBALS GLAND		

OBSERVATIONS

ABDOMEN		FLUID	RED
Tissue Comment: No Section Taken			
Observation Comment: ~5mL; No Section Taken			
[FLUID TGLS = TGL3]			
LIVER	LOBE, LEFT	MASS	MOTTLED
	LOBE, MEDIAN	MASS	MOTTLED
Observation Comment: 25 X 19 X 11 mm			
Observation Comment: 18 X 11 X 4 mm			
[MASS TGLS = TGL1]			
[MASS TGLS = TGL2]			
LUNG	LEFT	NODULE	THREE, WHITE
	RIGHT	NODULE	CAUDAL, WHITE
	RIGHT, CRANIAL	NODULE	WHITE
Tissue Comment: Greater than 5 nodules present in the lungs, largest 5 recorded			
Observation Comment: 2 X 2 X 2 mm			
Observation Comment: 3 X 2 X 2 mm			

ANIMAL ID: 464	**TRT#:** 3	**DOSE:** 100 mg/L	**SEX:** Female	**REMOVAL DAY:** SD653
	SELECTION: Core Animals		**DISP:** Found Dead	**HISTO:** 1701809

[NODULE TGLS = TGL7]
[NODULE TGLS = TGL5]
[NODULE TGLS = TGL6]

NO CORRELATE	TO OBSERVATION / MASS	
SPLEEN	FOCUS	PALE

Observation Comment: 4 X 3 mm
[FOCUS TGLS = TGL4]

ANIMAL ID: 464	**TRT#:** 3	**DOSE:** 100 mg/L	**SEX:** Female	**REMOVAL DAY:** SD653
	SELECTION: Core Animals		**DISP:** Found Dead	**HISTO:** 1701809

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	AORTA
BONE MARROW	BONE, FEMUR	BRAIN	ESOPHAGUS
EYE	GALLBLADDER	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	ISLETS, PANCREATIC	LYMPH NODE, MANDIBULAR	LYMPH NODE, MESENTERIC
MAMMARY GLAND	NOSE	PANCREAS	PARATHYROID GLAND
PITUITARY GLAND	SALIVARY GLAND	SKIN	STOMACH, FORESTOMACH
STOMACH, GLANDULAR	THYROID GLAND	TRACHEA	URINARY BLADDER
UTERUS, CERVIX	VAGINA		

No Section Present

CLITORAL GLAND	HARDERIAN GLAND	THYMUS

OBSERVATIONS

KIDNEY		CHRONIC PROGRESSIVE NEPHROPATHY	MINIMAL
	PELVIS	DILATION	MILD
LIVER		HEPATOCELLULAR CARCINOMA	MULTIPLE
Tissue Comment: TGL 1-13, TGL 2-14			
[HEPATOCELLULAR CARCINOMA TGLS = TGL2-14, TGL1-13, Gross Finding = LIVER, LOBE, LEFT, MASS, MOTTLED]			
[HEPATOCELLULAR CARCINOMA TGLS = TGL2-14, TGL1-13, Gross Finding = LIVER, LOBE, MEDIAN, MASS, MOTTLED]			
LUNG		HEPATOCELLULAR CARCINOMA	METASTATIC
Tissue Comment: TGL 5-4, TGL 6-4, TGL 7-4			
[HEPATOCELLULAR CARCINOMA TGLS = TGL5-4, TGL6-4, TGL7-4, Gross Finding = LUNG, LEFT, NODULE, THREE, WHITE]			
[HEPATOCELLULAR CARCINOMA TGLS = TGL5-4, TGL6-4, TGL7-4, Gross Finding = LUNG, RIGHT, CRANIAL, NODULE, WHITE]			
[HEPATOCELLULAR CARCINOMA TGLS = TGL5-4, TGL6-4, TGL7-4, Gross Finding = LUNG, RIGHT, NODULE, CAUDAL, WHITE]			
OVARY		ANGIECTASIS	MILD
SPLEEN		EXTRAMEDULLARY HEMATOPOIESIS	INCREASED, MODERATE
[EXTRAMEDULLARY HEMATOPOIESIS TGLS = TGL 4-5, Gross Finding = SPLEEN, FOCUS, PALE]			
UTERUS	ENDOMETRIUM	HYPERPLASIA	CYSTIC, MILD

CONTRIBUTORY CAUSE OF DEATH - LIVER HEPATOCELLULAR CARCINOMA MULTIPLE

Animal Note: Eye discharge present, but not pathologically significant

ANIMAL ID: 465	**TRT#:** 3	**DOSE:** 100 mg/L	**SEX:** Female	**REMOVAL DAY:** SD308
	SELECTION: Core Animals		**DISP:** Found Dead	**HISTO:** 1701810

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
CERVIX	CLITORAL GLAND	ESOPHAGUS	EYE
GALLBLADDER	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND
LARYNX	LUNG	LYMPH NODE	LYMPH NODE, BRONCHIAL
LYMPH NODE, MANDIBULAR	LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC	MAMMARY GLAND
MESENTERY	NERVE, SCIATIC	NERVE, TRIGEMINAL	NOSE
OVARY, LEFT	OVARY, RIGHT	OVIDUCT	PANCREAS
PARATHYROID GLAND	PHARYNX	PITUITARY GLAND	SALIVARY GLANDS
SKIN	SPINAL CORD	SPLEEN	STOMACH, FORESTOMACH
STOMACH, GLANDULAR	THORAX	THYMUS	THYROID GLAND
TONGUE	TOOTH	TRACHEA	URETER
URINARY BLADDER	UTERUS	VAGINA	ZYMBALS GLAND

OBSERVATIONS

LIVER	LOBE, MEDIAN	MASS	WHITE
		NODULE	FOUR, WHITE
Tissue Comment: Largest 5 masses/nodules noted, >5 masses/nodules present			
Observation Comment: 7 X 7 X 4 mm			
Observation Comment: up to 3 X 3 X 3 mm; all lobes affected			
[MASS TGLS = TGL1]			
[NODULE TGLS = TGL2]			
SKELETAL MUSCLE	RIGHT, LUMBAR	MASS	TAN
Observation Comment: 25 X 20 X 15 mm			
[MASS TGLS = TGL3]			

ANIMAL ID: 465	**TRT#:** 3	**DOSE:** 100 mg/L	**SEX:** Female	**REMOVAL DAY:** SD308
	SELECTION: Core Animals		**DISP:** Found Dead	**HISTO:** 1701810

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	AORTA
BONE MARROW	BONE, FEMUR	BRAIN	CLITORAL GLAND
ESOPHAGUS	EYE	GALLBLADDER	HARDERIAN GLAND
HEART	INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM
INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM	ISLETS, PANCREATIC
KIDNEY	LYMPH NODE, MANDIBULAR	LYMPH NODE, MESENTERIC	MAMMARY GLAND
NOSE	OVARY	PARATHYROID GLAND	SALIVARY GLAND
SKIN	STOMACH, FORESTOMACH	STOMACH, GLANDULAR	THYMUS
THYROID GLAND	TRACHEA	URINARY BLADDER	UTERUS, CERVIX
VAGINA			

No Section Present

PANCREAS	PITUITARY GLAND	SPLEEN

OBSERVATIONS

ADRENAL GLAND			
Tissue Comment: Only one adrenal in slide set			
ADRENAL GLAND, CORTEX			
Tissue Comment: Only one adrenal in slide set			
ADRENAL GLAND, MEDULLA			
Tissue Comment: Only one adrenal in slide set			
BONE		OSTEOSARCOMA	
[OSTEOSARCOMA TGLS = TGL 3-13, Gross Finding = SKELETAL MUSCLE, RIGHT, LUMBAR, MASS, TAN]			
LIVER		OSTEOSARCOMA	METASTATIC
Tissue Comment: TGL 1-13, TGL 2-13			
[OSTEOSARCOMA TGLS = TGL1-13, TGL2-13, Gross Finding = LIVER, LOBE, MEDIAN, MASS, WHITE]			
[OSTEOSARCOMA TGLS = TGL1-13, TGL2-13, Gross Finding = LIVER, NODULE, FOUR, WHITE]			
LUNG		OSTEOSARCOMA	METASTATIC
Observation Comment: primary osteosarcoma is in bone			
OVARY			
Tissue Comment: Only one ovary in slide set			
UTERUS	ENDOMETRIUM	HYPERPLASIA	CYSTIC, MINIMAL

CONTRIBUTORY CAUSE OF DEATH	- BONE OSTEOSARCOMA

Animal Note: Partially cannibalized tail and inguinal skin

ANIMAL ID: 468	**TRT#:** 3	**DOSE:** 100 mg/L	**SEX:** Female	**REMOVAL DAY:** SD667
	SELECTION: Core Animals		**DISP:** Found Dead	**HISTO:** 1701813

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
CERVIX	CLITORAL GLAND	ESOPHAGUS	EYE
GALLBLADDER	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND
LARYNX	LIVER	LYMPH NODE	LYMPH NODE, BRONCHIAL
LYMPH NODE, MANDIBULAR	LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC	MAMMARY GLAND
MESENTERY	NERVE, SCIATIC	NERVE, TRIGEMINAL	NOSE
OVARY, LEFT	OVARY, RIGHT	OVIDUCT	PANCREAS
PARATHYROID GLAND	PHARYNX	PITUITARY GLAND	SALIVARY GLANDS
SKELETAL MUSCLE	SKIN	SPINAL CORD	SPLEEN
STOMACH, FORESTOMACH	STOMACH, GLANDULAR	THORAX	THYMUS
THYROID GLAND	TONGUE	TOOTH	TRACHEA
URETER	URINARY BLADDER	VAGINA	ZYMBALS GLAND

OBSERVATIONS

LUNG	RIGHT	NODULE	CAUDAL, WHITE
Observation Comment: 2 X 2 X 1 mm			
[NODULE TGLS = TGL2]			
UTERUS	BILATERAL	DILATION	
Observation Comment: horns; up to 19 mm			
[DILATION TGLS = TGL1]			

ANIMAL ID: 468	**TRT#:** 3	**DOSE:** 100 mg/L	**SEX:** Female	**REMOVAL DAY:** SD667
	SELECTION: Core Animals		**DISP:** Found Dead	**HISTO:** 1701813

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	AORTA
BONE MARROW	BONE, FEMUR	BRAIN	CLITORAL GLAND
ESOPHAGUS	EYE	GALLBLADDER	HARDERIAN GLAND
HEART	INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM
INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM	ISLETS, PANCREATIC
KIDNEY	LIVER	LYMPH NODE, MANDIBULAR	LYMPH NODE, MESENTERIC
MAMMARY GLAND	NOSE	OVARY	PANCREAS
PARATHYROID GLAND	PITUITARY GLAND	SALIVARY GLAND	SKIN
SPLEEN	STOMACH, FORESTOMACH	STOMACH, GLANDULAR	THYMUS
THYROID GLAND	TRACHEA	URINARY BLADDER	UTERUS, CERVIX
VAGINA			

OBSERVATIONS

LUNG		ALVEOLAR/BRONCHIOLAR CARCINOMA	
[ALVEOLAR/BRONCHIOLAR CARCINOMA TGLS = TGL 2-4, Gross Finding = LUNG, RIGHT, NODULE, CAUDAL, WHITE]			
UTERUS	ENDOMETRIUM	HYPERPLASIA	CYSTIC, MARKED
[HYPERPLASIA TGLS = TGL 1-11, Gross Finding = UTERUS, BILATERAL, DILATION,]			

PRIMARY CAUSE OF DEATH - UNDETERMINED

ANIMAL ID: 469	**TRT#:** 3	**DOSE:** 100 mg/L	**SEX:** Female	**REMOVAL DAY:** SD706
	SELECTION: Core Animals		**DISP:** Euthanized Moribund	**HISTO:** 1701814

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
CERVIX	CLITORAL GLAND	ESOPHAGUS	EYE
GALLBLADDER	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND	LARYNX
LUNG	LYMPH NODE	LYMPH NODE, BRONCHIAL	LYMPH NODE, MANDIBULAR
LYMPH NODE, MEDIASTINAL	MAMMARY GLAND	MESENTERY	NERVE, SCIATIC
NERVE, TRIGEMINAL	NOSE	OVARY, LEFT	OVARY, RIGHT
OVIDUCT	PANCREAS	PARATHYROID GLAND	PHARYNX
PITUITARY GLAND	SALIVARY GLANDS	SKELETAL MUSCLE	SPINAL CORD
STOMACH, FORESTOMACH	STOMACH, GLANDULAR	THYMUS	THYROID GLAND
TONGUE	TOOTH	TRACHEA	URETER
URINARY BLADDER	VAGINA	ZYMBALS GLAND	

OBSERVATIONS

INTESTINE, SMALL, JEJUNUM	PEYERS PATCH	ENLARGED	PALE
Observation Comment: 3 X			
[ENLARGED TGLS = TGL7]			
LIVER	LOBE, LEFT	MASS	
Observation Comment: 12 X 8 X 3 mm			
[MASS TGLS = TGL4]			
LYMPH NODE, MESENTERIC		MASS	MOTTLED
Observation Comment: 25 X 8 X 3 mm			
[MASS TGLS = TGL6]			
NO CORRELATE		TO OBSERVATION / MASS	
SKIN	RIGHT, DORSAL	MASS	MOTTLED
Observation Comment: 50 X 35 X 15 mm			
[MASS TGLS = TGL1]			
SPLEEN		ENLARGED	
Observation Comment: 30 X 8 X 4 mm			
[ENLARGED TGLS = TGL2]			
THORAX		ACCUMULUATION	RED

ANIMAL ID: 469	**TRT#:** 3	**DOSE:** 100 mg/L	**SEX:** Female	**REMOVAL DAY:** SD706
	SELECTION: Core Animals		**DISP:** Euthanized Moribund	**HISTO:** 1701814

Observation Comment: ~2mL; No Section Taken			
[ACCUMULUATION TGLS = TGL5]			
UTERUS	LEFT	DILATION	
Observation Comment: horn; 5 mm dia			
[DILATION TGLS = TGL3]			

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	AORTA
BONE MARROW	BONE, FEMUR	CLITORAL GLAND	ESOPHAGUS
EYE	GALLBLADDER	HARDERIAN GLAND	HEART
INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM
INTESTINE, SMALL, ILEUM	ISLETS, PANCREATIC	LUNG	LYMPH NODE, MANDIBULAR
MAMMARY GLAND	NOSE	OVARY	PANCREAS
PARATHYROID GLAND	PITUITARY GLAND	SALIVARY GLAND	STOMACH, FORESTOMACH
STOMACH, GLANDULAR	THYMUS	THYROID GLAND	TRACHEA
URINARY BLADDER	UTERUS, CERVIX	VAGINA	

OBSERVATIONS

BRAIN	ARTERIOLE, LATERAL VENTRICLE	INFLAMMATION	CHRONIC, MODERATE
INTESTINE, SMALL, JEJUNUM		LYMPHOMA	MALIGNANT
[LYMPHOMA TGLS = TGL 7-6, Gross Finding = INTESTINE, SMALL, JEJUNUM, PEYERS PATCH, ENLARGED, PALE]			
KIDNEY		LYMPHOMA	MALIGNANT
LIVER		EXTRAMEDULLARY HEMATOPOIESIS	INCREASED, MILD
		HEMANGIOSARCOMA	MULTIPLE
[HEMANGIOSARCOMA TGLS = TGL 4-14, Gross Finding = LIVER, LOBE, LEFT, MASS,]			
LYMPH NODE, MESENTERIC		LYMPHOMA	MALIGNANT
[LYMPHOMA TGLS = TGL 6-14, Gross Finding = LYMPH NODE, MESENTERIC, MASS, MOTTLED]			
SKIN		HEMANGIOSARCOMA	
[HEMANGIOSARCOMA TGLS = TGL 1-13, Gross Finding = SKIN, RIGHT, DORSAL, MASS, MOTTLED]			
SPLEEN		EXTRAMEDULLARY HEMATOPOIESIS	INCREASED, MODERATE
[EXTRAMEDULLARY HEMATOPOIESIS TGLS = TGL 2-5, Gross Finding = SPLEEN, ENLARGED,]			
UTERUS	ENDOMETRIUM	HYPERPLASIA	CYSTIC, MODERATE
[HYPERPLASIA TGLS = TGL 3-11, Gross Finding = UTERUS, LEFT, DILATION,]			

CONTRIBUTORY CAUSE OF DEATH - SKIN HEMANGIOSARCOMA

ANIMAL ID: 471	**TRT#:** 3	**DOSE:** 100 mg/L	**SEX:** Female	**REMOVAL DAY:** SD728
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701816

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
CERVIX	CLITORAL GLAND	ESOPHAGUS	EYE
GALLBLADDER	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND
LARYNX	LYMPH NODE	LYMPH NODE, BRONCHIAL	LYMPH NODE, MANDIBULAR
LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC	MAMMARY GLAND	NERVE, SCIATIC
NERVE, TRIGEMINAL	NOSE	OVARY, LEFT	OVARY, RIGHT
OVIDUCT	PARATHYROID GLAND	PHARYNX	PITUITARY GLAND
SALIVARY GLANDS	SKELETAL MUSCLE	SKIN	SPINAL CORD
SPLEEN	STOMACH, FORESTOMACH	THORAX	THYMUS
THYROID GLAND	TONGUE	TOOTH	TRACHEA
URETER	URINARY BLADDER	VAGINA	ZYMBALS GLAND

OBSERVATIONS

LIVER	LOBE, MEDIAN	NODULE	TAN
Observation Comment: 4 X 4 X 1 mm			
[NODULE TGLS = TGL5]			
LUNG	LOBE, MIDDLE, RIGHT	NODULE	WHITE
Observation Comment: 5 X 5 X 3 mm			
[NODULE TGLS = TGL4]			
MESENTERY		NODULE	GREEN
Observation Comment: fat; 10 X 5 X 5 mm			
[NODULE TGLS = TGL1]			
PANCREAS		MASS	TAN
Observation Comment: 10 X 7 X 2 mm			
[MASS TGLS = TGL2]			
STOMACH, GLANDULAR		NODULE	TAN
Observation Comment: 3 X 3 X 2 mm			
[NODULE TGLS = TGL6]			
UTERUS	RIGHT	DILATION	DARK
Observation Comment: horn; 12 mm diameter			

ANIMAL ID: 471	**TRT#:** 3	**DOSE:** 100 mg/L	**SEX:** Female	**REMOVAL DAY:** SD728
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701816

[DILATION TGLS = TGL3]

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	AORTA
BONE MARROW	BONE, FEMUR	BRAIN	CLITORAL GLAND
ESOPHAGUS	EYE	GALLBLADDER	HARDERIAN GLAND
HEART	INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM
INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM	ISLETS, PANCREATIC
KIDNEY	LYMPH NODE, MANDIBULAR	MAMMARY GLAND	NOSE
OVARY	PANCREAS	PARATHYROID GLAND	PITUITARY GLAND
SALIVARY GLAND	SKIN	SPLEEN	STOMACH, FORESTOMACH
THYMUS	THYROID GLAND	TRACHEA	URINARY BLADDER
UTERUS, CERVIX	VAGINA		

OBSERVATIONS

LIVER		CLEAR CELL FOCUS	
[CLEAR CELL FOCUS TGLS = TGL 5-6, Gross Finding = LIVER, LOBE, MEDIAN, NODULE, TAN]			
LUNG		ALVEOLAR/BRONCHIOLAR ADENOMA	
	EPITHELIUM, ALVEOLAR/BRONCHIOLAR	HYPERPLASIA	MILD
[ALVEOLAR/BRONCHIOLAR ADENOMA TGLS = TGL 4-4, Gross Finding = LUNG, LOBE, MIDDLE, RIGHT, NODULE, WHITE]			
LYMPH NODE, MESENTERIC		HYPERPLASIA	PLASMA CELL, MODERATE
MESENTERY	FAT	NECROSIS	MILD
Tissue Comment: TGL 1-13, TGL 2-14			
[NECROSIS TGLS = TGL2-14, TGL1-13, Gross Finding = MESENTERY, NODULE, GREEN]			
[NECROSIS TGLS = TGL2-14, TGL1-13, Gross Finding = PANCREAS, MASS, TAN]			
STOMACH, GLANDULAR		METAPLASIA	SQUAMOUS, MINIMAL
[METAPLASIA TGLS = TGL 6-6, Gross Finding = STOMACH, GLANDULAR, NODULE, TAN]			
UTERUS	ENDOMETRIUM	HYPERPLASIA	CYSTIC, MODERATE
Tissue Comment: TGL 3-11, TGL 3-12			
[HYPERPLASIA TGLS = TGL3-11, Gross Finding = UTERUS, RIGHT, DILATION, DARK]			

ANIMAL ID: 472	**TRT#:** 3	**DOSE:** 100 mg/L	**SEX:** Female	**REMOVAL DAY:** SD694
	SELECTION: Core Animals		**DISP:** Found Dead	**HISTO:** 1701817

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
CERVIX	CLITORAL GLAND	ESOPHAGUS	EYE
GALLBLADDER	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND
LARYNX	LUNG	LYMPH NODE	LYMPH NODE, BRONCHIAL
LYMPH NODE, MANDIBULAR	LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC	MAMMARY GLAND
MESENTERY	NERVE, SCIATIC	NERVE, TRIGEMINAL	NOSE
OVARY, LEFT	OVARY, RIGHT	OVIDUCT	PANCREAS
PARATHYROID GLAND	PHARYNX	PITUITARY GLAND	SALIVARY GLANDS
SKIN	SPINAL CORD	SPLEEN	STOMACH, FORESTOMACH
STOMACH, GLANDULAR	THORAX	THYMUS	THYROID GLAND
TONGUE	TOOTH	TRACHEA	URETER
URINARY BLADDER	VAGINA	ZYMBALS GLAND	

OBSERVATIONS

LIVER	CAUDATE LOBE	MASS	MOTTLED
	LOBE, LEFT	NODULE	MOTTLED
Observation Comment: 8 X 6 X 4 mm			
Observation Comment: 5 X 5 X 3 mm			
[MASS TGLS = TGL3]			
[NODULE TGLS = TGL2]			
NO CORRELATE		TO OBSERVATION / MASS	
SKELETAL MUSCLE		MASS	MOTTLED
Observation Comment: Back; 33 X 25 X 22 mm			
[MASS TGLS = TGL1]			
UTERUS	RIGHT	DILATION	PINK
Observation Comment: horn; 7 X7 X 7 mm			
[DILATION TGLS = TGL4]			

ANIMAL ID: 472	**TRT#:** 3	**DOSE:** 100 mg/L	**SEX:** Female	**REMOVAL DAY:** SD694
	SELECTION: Core Animals		**DISP:** Found Dead	**HISTO:** 1701817

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	BONE MARROW
BONE, FEMUR	BRAIN	ESOPHAGUS	EYE
GALLBLADDER	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	ISLETS, PANCREATIC	LYMPH NODE, MANDIBULAR	MAMMARY GLAND
NOSE	OVARY	PANCREAS	PARATHYROID GLAND
PITUITARY GLAND	SALIVARY GLAND	SPLEEN	STOMACH, FORESTOMACH
THYMUS	THYROID GLAND	TRACHEA	URINARY BLADDER
UTERUS, CERVIX	VAGINA		

No Section Present

CLITORAL GLAND	LYMPH NODE, MESENTERIC

OBSERVATIONS

AORTA		MINERAL	MARKED
HARDERIAN GLAND			
Tissue Comment: Only one Harderian Gland in slide set			
KIDNEY		MINERAL	MILD
LIVER		EOSINOPHILIC FOCUS	
		EXTRAMEDULLARY HEMATOPOIESIS	INCREASED, MILD
		FATTY CHANGE	FOCAL, MINIMAL
		HEMANGIOSARCOMA	
Tissue Comment: TGL 2-5, TGL 3-14			
[EOSINOPHILIC FOCUS TGLS = TGL3-14, Gross Finding = LIVER, CAUDATE LOBE, MASS, MOTTLED]			
[HEMANGIOSARCOMA TGLS = TGL2-5, Gross Finding = LIVER, LOBE, LEFT, NODULE, MOTTLED]			
LUNG	ARTERIOLE	MINERAL	MILD
SKIN		SCHWANNOMA	MALIGNANT
[SCHWANNOMA TGLS = TGL 1-13, Gross Finding = SKELETAL MUSCLE, MASS, MOTTLED]			
STOMACH, GLANDULAR		MINERAL	MILD
UTERUS	ENDOMETRIUM	HYPERPLASIA	CYSTIC, MODERATE
[HYPERPLASIA TGLS = TGL 4-12, Gross Finding = UTERUS, RIGHT, DILATION, PINK]			

CONTRIBUTORY CAUSE OF DEATH - KIDNEY MINERAL

Animal Note: Skin of right and left hind limb partially cannibalized

ANIMAL ID: 474	**TRT#:** 3	**DOSE:** 100 mg/L	**SEX:** Female	**REMOVAL DAY:** SD731
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701819

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
CERVIX	CLITORAL GLAND	ESOPHAGUS	EYE
GALLBLADDER	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND
LARYNX	LUNG	LYMPH NODE	LYMPH NODE, BRONCHIAL
LYMPH NODE, MANDIBULAR	LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC	MAMMARY GLAND
MESENTERY	NERVE, SCIATIC	NERVE, TRIGEMINAL	NOSE
OVARY, LEFT	OVARY, RIGHT	OVIDUCT	PANCREAS
PARATHYROID GLAND	PHARYNX	PITUITARY GLAND	SALIVARY GLANDS
SKELETAL MUSCLE	SKIN	SPINAL CORD	SPLEEN
STOMACH, FORESTOMACH	STOMACH, GLANDULAR	THORAX	THYMUS
THYROID GLAND	TONGUE	TOOTH	TRACHEA
URETER	URINARY BLADDER	UTERUS	VAGINA
ZYMBALS GLAND			

OBSERVATIONS

LIVER	RIGHT	MASS	MOTTLED

Observation Comment: anterior; 20 X 20 X 10 mm

[MASS TGLS = TGL1]

ANIMAL ID: 474	**TRT#:** 3	**DOSE:** 100 mg/L	**SEX:** Female	**REMOVAL DAY:** SD731
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701819

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, MEDULLA	AORTA	BONE MARROW
BONE, FEMUR	BRAIN	CLITORAL GLAND	ESOPHAGUS
EYE	GALLBLADDER	HARDERIAN GLAND	HEART
INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM
INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM	ISLETS, PANCREATIC	LUNG
LYMPH NODE, MANDIBULAR	LYMPH NODE, MESENTERIC	MAMMARY GLAND	NOSE
PANCREAS	PARATHYROID GLAND	PITUITARY GLAND	SALIVARY GLAND
SKIN	SPLEEN	STOMACH, FORESTOMACH	STOMACH, GLANDULAR
THYMUS	THYROID GLAND	TRACHEA	URINARY BLADDER
UTERUS, CERVIX	VAGINA		

No Section Present

OVARY

OBSERVATIONS

ADRENAL GLAND, CORTEX	HYPERPLASIA	FOCAL, MINIMAL
KIDNEY	CHRONIC PROGRESSIVE NEPHROPATHY	MINIMAL
LIVER	FATTY CHANGE	FOCAL, MINIMAL
	HEPATOCELLULAR CARCINOMA	
[HEPATOCELLULAR CARCINOMA TGLS = TGL 1-13, Gross Finding = LIVER, RIGHT, MASS, MOTTLED]		
UTERUS	DILATION	MODERATE

ANIMAL ID: 475	**TRT#:** 3	**DOSE:** 100 mg/L	**SEX:** Female	**REMOVAL DAY:** SD731
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701820

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
CERVIX	CLITORAL GLAND	ESOPHAGUS	EYE
GALLBLADDER	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND
LARYNX	LUNG	LYMPH NODE	LYMPH NODE, BRONCHIAL
LYMPH NODE, MANDIBULAR	LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC	MAMMARY GLAND
MESENTERY	NERVE, SCIATIC	NERVE, TRIGEMINAL	NOSE
OVARY, LEFT	OVARY, RIGHT	OVIDUCT	PANCREAS
PARATHYROID GLAND	PHARYNX	PITUITARY GLAND	SALIVARY GLANDS
SKELETAL MUSCLE	SKIN	SPINAL CORD	SPLEEN
STOMACH, FORESTOMACH	STOMACH, GLANDULAR	THORAX	THYMUS
THYROID GLAND	TONGUE	TOOTH	TRACHEA
URETER	URINARY BLADDER	UTERUS	VAGINA
ZYMBALS GLAND			

OBSERVATIONS

LIVER	LOBE, LEFT	FOCUS	TWO, WHITE
	LOBE, MEDIAN	FOCUS	RED
	LOBE, LEFT	NODULE	TAN

Observation Comment: 1 X 1 mm
Observation Comment: 4 X 3 mm
Observation Comment: 4 X 4 X 1 mm
[FOCUS TGLS = TGL3]
[FOCUS TGLS = TGL1]
[NODULE TGLS = TGL2]

ANIMAL ID: 475	**TRT#:** 3	**DOSE:** 100 mg/L	**SEX:** Female	**REMOVAL DAY:** SD731
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701820

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	AORTA
BONE MARROW	BONE, FEMUR	BRAIN	CLITORAL GLAND
ESOPHAGUS	EYE	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	ISLETS, PANCREATIC	LUNG	LYMPH NODE, MANDIBULAR
LYMPH NODE, MESENTERIC	MAMMARY GLAND	NOSE	OVARY
PANCREAS	SALIVARY GLAND	SKIN	SPLEEN
STOMACH, FORESTOMACH	STOMACH, GLANDULAR	THYMUS	THYROID GLAND
TRACHEA	URINARY BLADDER	UTERUS, CERVIX	VAGINA

No Section Present

GALLBLADDER	PARATHYROID GLAND

OBSERVATIONS

HARDERIAN GLAND		HYPERPLASIA	MILD
KIDNEY		CHRONIC PROGRESSIVE NEPHROPATHY	MINIMAL
LIVER		EOSINOPHILIC FOCUS	MULTIPLE
		HEMANGIOMA	
		MIXED CELL FOCUS	MULTIPLE

Tissue Comment: TGL 1-4, TGL 2-5, TGL 3-5
[EOSINOPHILIC FOCUS TGLS = TGL2-5, Gross Finding = LIVER, LOBE, LEFT, NODULE, TAN]
[HEMANGIOMA TGLS = TGL1-4, Gross Finding = LIVER, LOBE, MEDIAN, FOCUS, RED]
[MIXED CELL FOCUS TGLS = TGL3-5, Gross Finding = LIVER, LOBE, LEFT, FOCUS, TWO, WHITE]

PITUITARY GLAND	PARS DISTALIS	HYPERPLASIA	MILD
UTERUS		ANGIECTASIS	MODERATE
	ENDOMETRIUM	HYPERPLASIA	CYSTIC, MILD

ANIMAL ID: 477	**TRT#:** 3	**DOSE:** 100 mg/L	**SEX:** Female	**REMOVAL DAY:** SD728
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701822

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
CERVIX	CLITORAL GLAND	ESOPHAGUS	EYE
GALLBLADDER	HEART	INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON
INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM
KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND	LARYNX
LUNG	LYMPH NODE	LYMPH NODE, BRONCHIAL	LYMPH NODE, MANDIBULAR
LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC	MAMMARY GLAND	MESENTERY
NERVE, SCIATIC	NERVE, TRIGEMINAL	NOSE	OVARY, RIGHT
OVIDUCT	PANCREAS	PARATHYROID GLAND	PHARYNX
PITUITARY GLAND	SALIVARY GLANDS	SKELETAL MUSCLE	SPINAL CORD
SPLEEN	STOMACH, FORESTOMACH	STOMACH, GLANDULAR	THORAX
THYMUS	THYROID GLAND	TONGUE	TOOTH
TRACHEA	URETER	URINARY BLADDER	UTERUS
VAGINA	ZYMBALS GLAND		

OBSERVATIONS

HARDERIAN GLAND	LEFT	ENLARGED	TAN
Observation Comment: 4X expected size			
[ENLARGED TGLS = TGL1]			
LIVER	LOBE, LEFT	FOCUS	TAN
Observation Comment: 4 X 4 mm			
[FOCUS TGLS = TGL2]			
OVARY, LEFT		CYST	CLEAR
Observation Comment: 3 X 3 X 2 mm; found at trim			
[CYST TGLS = TGL4]			
SKIN	LEFT, DORSAL	CRUST	TAN
Observation Comment: 4 X 4 mm			
[CRUST TGLS = TGL3]			

ANIMAL ID: 477	**TRT#:** 3	**DOSE:** 100 mg/L	**SEX:** Female	**REMOVAL DAY:** SD728
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701822

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	AORTA
BONE MARROW	BONE, FEMUR	BRAIN	CLITORAL GLAND
ESOPHAGUS	EYE	GALLBLADDER	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	ISLETS, PANCREATIC	LUNG	LYMPH NODE, MANDIBULAR
LYMPH NODE, MESENTERIC	MAMMARY GLAND	NOSE	PANCREAS
PARATHYROID GLAND	PITUITARY GLAND	SALIVARY GLAND	SPLEEN
STOMACH, FORESTOMACH	STOMACH, GLANDULAR	THYMUS	THYROID GLAND
TRACHEA	URINARY BLADDER	UTERUS, CERVIX	VAGINA

OBSERVATIONS

HARDERIAN GLAND		ADENOMA	
[ADENOMA TGLS = TGL 1-8, Gross Finding = HARDERIAN GLAND, LEFT, ENLARGED, TAN]			
HEART	ARTERIOLE	INFLAMMATION	CHRONIC, MODERATE
KIDNEY		CHRONIC PROGRESSIVE NEPHROPATHY	MINIMAL
LIVER		CLEAR CELL FOCUS	
[CLEAR CELL FOCUS TGLS = TGL 2-5, Gross Finding = LIVER, LOBE, LEFT, FOCUS, TAN]			
OVARY	FOLLICLES	CYST	
[CYST TGLS = TGL 4-10, Gross Finding = OVARY, LEFT, CYST, CLEAR]			
SKIN		ULCER	MILD
[ULCER TGLS = TGL 3-13, Gross Finding = SKIN, LEFT, DORSAL, CRUST, TAN]			
UTERUS	ENDOMETRIUM	HYPERPLASIA	CYSTIC, MINIMAL

ANIMAL ID: 478	**TRT#:** 3	**DOSE:** 100 mg/L	**SEX:** Female	**REMOVAL DAY:** SD728
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701823

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
CERVIX	CLITORAL GLAND	ESOPHAGUS	EYE
GALLBLADDER	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND
LARYNX	LIVER	LUNG	LYMPH NODE
LYMPH NODE, BRONCHIAL	LYMPH NODE, MANDIBULAR	LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC
MAMMARY GLAND	MESENTERY	NERVE, SCIATIC	NERVE, TRIGEMINAL
NOSE	OVARY, LEFT	OVARY, RIGHT	OVIDUCT
PANCREAS	PARATHYROID GLAND	PHARYNX	PITUITARY GLAND
SALIVARY GLANDS	SKELETAL MUSCLE	SKIN	SPINAL CORD
SPLEEN	STOMACH, FORESTOMACH	STOMACH, GLANDULAR	THORAX
THYMUS	THYROID GLAND	TONGUE	TOOTH
TRACHEA	URETER	URINARY BLADDER	UTERUS
VAGINA	ZYMBALS GLAND		

ANIMAL ID: 478	**TRT#:** 3	**DOSE:** 100 mg/L	**SEX:** Female	**REMOVAL DAY:** SD728
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701823

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	AORTA
BONE MARROW	BONE, FEMUR	BRAIN	CLITORAL GLAND
ESOPHAGUS	EYE	GALLBLADDER	HARDERIAN GLAND
HEART	INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM
INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM	ISLETS, PANCREATIC
KIDNEY	LUNG	LYMPH NODE, MANDIBULAR	LYMPH NODE, MESENTERIC
MAMMARY GLAND	NOSE	OVARY	PANCREAS
PARATHYROID GLAND	PITUITARY GLAND	SALIVARY GLAND	SKIN
SPLEEN	STOMACH, FORESTOMACH	THYMUS	THYROID GLAND
TRACHEA	URINARY BLADDER	UTERUS, CERVIX	VAGINA

OBSERVATIONS

CLITORAL GLAND			
Tissue Comment: Only one clitoral gland with slide set			
LIVER		TENSION LIPIDOSIS	MINIMAL
STOMACH, GLANDULAR		MINERAL	MILD
UTERUS	ENDOMETRIUM	HYPERPLASIA	CYSTIC, MODERATE

ANIMAL ID: 479	**TRT#:** 3	**DOSE:** 100 mg/L	**SEX:** Female	**REMOVAL DAY:** SD728
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701824

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
CERVIX	CLITORAL GLAND	ESOPHAGUS	EYE
GALLBLADDER	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND
LARYNX	LUNG	LYMPH NODE	LYMPH NODE, BRONCHIAL
LYMPH NODE, MANDIBULAR	LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC	MAMMARY GLAND
MESENTERY	NERVE, SCIATIC	NERVE, TRIGEMINAL	NOSE
OVARY, LEFT	OVARY, RIGHT	OVIDUCT	PANCREAS
PARATHYROID GLAND	PHARYNX	PITUITARY GLAND	SALIVARY GLANDS
SKELETAL MUSCLE	SKIN	SPINAL CORD	SPLEEN
STOMACH, FORESTOMACH	STOMACH, GLANDULAR	THORAX	THYMUS
THYROID GLAND	TONGUE	TOOTH	TRACHEA
URETER	URINARY BLADDER	VAGINA	ZYMBALS GLAND

OBSERVATIONS

LIVER	RIGHT	MASS	TAN
	CAUDATE LOBE	NODULE	TAN
Observation Comment: anterior; 6 X 5 X 4 mm			
Observation Comment: 3 X 3 X 3 mm			
Observation Comment: 5 X 4 X 3 mm			
[MASS TGLS = TGL2]			
[NODULE TGLS = TGL3]			
[NODULE TGLS = TGL5]			
[NODULE TGLS = TGL4]			
UTERUS	BILATERAL	DILATION	
Observation Comment: horns; up to 13 mm diameter			
[DILATION TGLS = TGL1]			

ANIMAL ID: 479	**TRT#:** 3	**DOSE:** 100 mg/L	**SEX:** Female	**REMOVAL DAY:** SD728
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701824

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	AORTA	BONE MARROW
BONE, FEMUR	BRAIN	CLITORAL GLAND	ESOPHAGUS
EYE	GALLBLADDER	HARDERIAN GLAND	HEART
INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM
INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM	ISLETS, PANCREATIC	LUNG
LYMPH NODE, MANDIBULAR	MAMMARY GLAND	NOSE	OVARY
PANCREAS	PARATHYROID GLAND	PITUITARY GLAND	SALIVARY GLAND
SKIN	STOMACH, FORESTOMACH	THYMUS	TRACHEA
URINARY BLADDER	UTERUS, CERVIX	VAGINA	

OBSERVATIONS

ADRENAL GLAND		HISTIOCYTIC SARCOMA	
KIDNEY		CHRONIC PROGRESSIVE NEPHROPATHY	MINIMAL
		HISTIOCYTIC SARCOMA	
LIVER	BILE DUCT, EPITHELIUM	CYTOPLASMIC ALTERATION	MILD
		HISTIOCYTIC SARCOMA	
	BILE DUCT, EPITHELIUM	HYPERPLASIA	MILD
		MIXED CELL FOCUS	

Tissue Comment: TGL 2-13, TGL 3-14, TGL 4-14, TGL 5-13

[HISTIOCYTIC SARCOMA TGLS = TGL3-14, TGL2-13, TGL4-14, Gross Finding = LIVER, CAUDATE LOBE, NODULE, TAN]

[HISTIOCYTIC SARCOMA TGLS = TGL3-14, TGL2-13, TGL4-14, Gross Finding = LIVER, RIGHT, MASS, TAN]

[MIXED CELL FOCUS TGLS = TGL5-13, Gross Finding = LIVER, CAUDATE LOBE, NODULE, TAN]

LYMPH NODE, MEDIASTINAL		HISTIOCYTIC SARCOMA	
LYMPH NODE, MESENTERIC		HISTIOCYTIC SARCOMA	
SPLEEN		HISTIOCYTIC SARCOMA	
STOMACH, GLANDULAR		INFLAMMATION	CHRONIC, MINIMAL
THYROID GLAND		INFLAMMATION	GRANULOMATOUS, MINIMAL
UTERUS	ENDOMETRIUM	HYPERPLASIA	CYSTIC, MODERATE

Tissue Comment: TGL 1-11, TGL 1-12

[HYPERPLASIA TGLS = TGL1-11, Gross Finding = UTERUS, BILATERAL, DILATION,]

ANIMAL ID: 481	**TRT#:** 3	**DOSE:** 100 mg/L	**SEX:** Female	**REMOVAL DAY:** SD730
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701826

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
CERVIX	CLITORAL GLAND	ESOPHAGUS	EYE
GALLBLADDER	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND
LARYNX	LIVER	LUNG	LYMPH NODE
LYMPH NODE, BRONCHIAL	LYMPH NODE, MANDIBULAR	LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC
MAMMARY GLAND	MESENTERY	NERVE, SCIATIC	NERVE, TRIGEMINAL
NOSE	OVARY, LEFT	OVARY, RIGHT	OVIDUCT
PANCREAS	PARATHYROID GLAND	PHARYNX	PITUITARY GLAND
SALIVARY GLANDS	SKELETAL MUSCLE	SKIN	SPINAL CORD
SPLEEN	STOMACH, FORESTOMACH	STOMACH, GLANDULAR	THORAX
THYMUS	THYROID GLAND	TONGUE	TOOTH
TRACHEA	URETER	URINARY BLADDER	UTERUS
VAGINA	ZYMBALS GLAND		

OBSERVATIONS

NO CORRELATE	TO OBSERVATION / MASS

ANIMAL ID: 481	**TRT#:** 3	**DOSE:** 100 mg/L	**SEX:** Female	**REMOVAL DAY:** SD730
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701826

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	AORTA
BONE MARROW	BONE, FEMUR	BRAIN	CLITORAL GLAND
ESOPHAGUS	EYE	GALLBLADDER	HARDERIAN GLAND
HEART	INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM
INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM	ISLETS, PANCREATIC
KIDNEY	LUNG	LYMPH NODE, MANDIBULAR	LYMPH NODE, MESENTERIC
MAMMARY GLAND	NOSE	OVARY	PANCREAS
PARATHYROID GLAND	SALIVARY GLAND	SKIN	SPLEEN
STOMACH, FORESTOMACH	STOMACH, GLANDULAR	THYMUS	THYROID GLAND
TRACHEA	URINARY BLADDER	UTERUS, CERVIX	VAGINA

OBSERVATIONS

LIVER		EOSINOPHILIC FOCUS	
PITUITARY GLAND	PARS DISTALIS	ANGIECTASIS	MILD
UTERUS	ENDOMETRIUM	HYPERPLASIA	CYSTIC, MILD

Animal Note: Alopecia present on dorsum and abdomen, but not pathologically significant

ANIMAL ID: 482	**TRT#:** 3	**DOSE:** 100 mg/L	**SEX:** Female	**REMOVAL DAY:** SD730
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701827

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
CERVIX	CLITORAL GLAND	ESOPHAGUS	EYE
GALLBLADDER	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND
LARYNX	LIVER	LUNG	LYMPH NODE
LYMPH NODE, BRONCHIAL	LYMPH NODE, MANDIBULAR	LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC
MAMMARY GLAND	MESENTERY	NERVE, SCIATIC	NERVE, TRIGEMINAL
NOSE	OVARY, LEFT	OVARY, RIGHT	OVIDUCT
PANCREAS	PARATHYROID GLAND	PHARYNX	PITUITARY GLAND
SALIVARY GLANDS	SKELETAL MUSCLE	SKIN	SPINAL CORD
SPLEEN	STOMACH, FORESTOMACH	STOMACH, GLANDULAR	THORAX
THYMUS	THYROID GLAND	TONGUE	TOOTH
TRACHEA	URETER	URINARY BLADDER	UTERUS
VAGINA	ZYMBALS GLAND		

ANIMAL ID: 482	**TRT#:** 3	**DOSE:** 100 mg/L	**SEX:** Female	**REMOVAL DAY:** SD730
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701827

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	AORTA
BONE MARROW	BONE, FEMUR	BRAIN	CLITORAL GLAND
ESOPHAGUS	EYE	GALLBLADDER	HARDERIAN GLAND
HEART	INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM
INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM	ISLETS, PANCREATIC
KIDNEY	LIVER	LYMPH NODE, MANDIBULAR	LYMPH NODE, MESENTERIC
MAMMARY GLAND	NOSE	PANCREAS	PARATHYROID GLAND
SALIVARY GLAND	SKIN	SPLEEN	STOMACH, FORESTOMACH
THYMUS	THYROID GLAND	TRACHEA	URINARY BLADDER
UTERUS, CERVIX	VAGINA		

OBSERVATIONS

LUNG	ARTERIOLE	EMBOLUS	
Observation Comment: appears to be tumor embolus, but no primary neoplasm found			
OVARY	FOLLICLES	CYST	
PITUITARY GLAND	PARS DISTALIS	HYPERPLASIA	MINIMAL
STOMACH, GLANDULAR		MINERAL	MINIMAL
UTERUS	ENDOMETRIUM	HYPERPLASIA	CYSTIC, MILD

ANIMAL ID: 483	**TRT#:** 3	**DOSE:** 100 mg/L	**SEX:** Female	**REMOVAL DAY:** SD623
	SELECTION: Core Animals		**DISP:** Found Dead	**HISTO:** 1701828

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
CERVIX	CLITORAL GLAND	ESOPHAGUS	EYE
GALLBLADDER	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND
LARYNX	LUNG	LYMPH NODE	LYMPH NODE, BRONCHIAL
LYMPH NODE, MANDIBULAR	LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC	MAMMARY GLAND
MESENTERY	NERVE, SCIATIC	NERVE, TRIGEMINAL	NOSE
OVARY, LEFT	OVARY, RIGHT	OVIDUCT	PANCREAS
PARATHYROID GLAND	PHARYNX	PITUITARY GLAND	SALIVARY GLANDS
SKELETAL MUSCLE	SKIN	SPINAL CORD	SPLEEN
STOMACH, FORESTOMACH	STOMACH, GLANDULAR	THORAX	THYMUS
THYROID GLAND	TONGUE	TOOTH	TRACHEA
URETER	URINARY BLADDER	VAGINA	ZYMBALS GLAND

OBSERVATIONS

LIVER	LOBE, MEDIAN	MASS	MOTTLED
Observation Comment: incorporates the gallbladder; 25 X 15 X 10 mm			
[MASS TGLS = TGL2]			
UTERUS	RIGHT	DILATION	
Observation Comment: horn; ~ 11 mm dia			
[DILATION TGLS = TGL1]			

ANIMAL ID: 483	**TRT#:** 3	**DOSE:** 100 mg/L	**SEX:** Female	**REMOVAL DAY:** SD623
	SELECTION: Core Animals		**DISP:** Found Dead	**HISTO:** 1701828

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	AORTA
BONE MARROW	BONE, FEMUR	BRAIN	CLITORAL GLAND
ESOPHAGUS	EYE	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	ISLETS, PANCREATIC	KIDNEY	LUNG
LYMPH NODE, MANDIBULAR	LYMPH NODE, MESENTERIC	MAMMARY GLAND	NOSE
OVARY	PANCREAS	PARATHYROID GLAND	PITUITARY GLAND
SALIVARY GLAND	SKIN	SPLEEN	STOMACH, FORESTOMACH
STOMACH, GLANDULAR	THYMUS	THYROID GLAND	TRACHEA
URINARY BLADDER	UTERUS, CERVIX	VAGINA	

No Section Present

GALLBLADDER

OBSERVATIONS

CLITORAL GLAND			
Tissue Comment: Only one clitoral gland with slide set			
HARDERIAN GLAND		ADENOMA	
LIVER		FATTY CHANGE	DIFFUSE, MINIMAL
		HEPATOCELLULAR ADENOMA	
Tissue Comment: TGL 2-4, TGL 2-13			
[HEPATOCELLULAR ADENOMA TGLS = TGL2-4, Gross Finding = LIVER, LOBE, MEDIAN, MASS, MOTTLED]			
UTERUS	ENDOMETRIUM	HYPERPLASIA	CYSTIC, MARKED
Tissue Comment: TGL 1-11, TGL 1-12			
[HYPERPLASIA TGLS = TGL1-11, Gross Finding = UTERUS, RIGHT, DILATION,]			

CONTRIBUTORY CAUSE OF DEATH - LIVER HEPATOCELLULAR ADENOMA

ANIMAL ID: 484	**TRT#:** 3	**DOSE:** 100 mg/L	**SEX:** Female	**REMOVAL DAY:** SD729
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701829

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
CERVIX	CLITORAL GLAND	ESOPHAGUS	EYE
GALLBLADDER	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND
LARYNX	LIVER	LYMPH NODE	LYMPH NODE, BRONCHIAL
LYMPH NODE, MANDIBULAR	LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC	MAMMARY GLAND
MESENTERY	NERVE, SCIATIC	NERVE, TRIGEMINAL	NOSE
OVARY, LEFT	OVARY, RIGHT	OVIDUCT	PANCREAS
PARATHYROID GLAND	PHARYNX	PITUITARY GLAND	SALIVARY GLANDS
SKELETAL MUSCLE	SKIN	SPINAL CORD	SPLEEN
STOMACH, FORESTOMACH	STOMACH, GLANDULAR	THORAX	THYMUS
THYROID GLAND	TONGUE	TOOTH	TRACHEA
URETER	URINARY BLADDER	VAGINA	ZYMBALS GLAND

OBSERVATIONS

LUNG	LOBE, LEFT	FOCUS	WHITE
Observation Comment: 1 X 1 mm			
[FOCUS TGLS = TGL2]			
UTERUS	BILATERAL	DILATION	
Observation Comment: horns; up to 15 mm dia			
[DILATION TGLS = TGL1]			

ANIMAL ID: 484	**TRT#:** 3	**DOSE:** 100 mg/L	**SEX:** Female	**REMOVAL DAY:** SD729
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701829

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	AORTA
BONE MARROW	BONE, FEMUR	BRAIN	CLITORAL GLAND
ESOPHAGUS	EYE	GALLBLADDER	HARDERIAN GLAND
HEART	INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM
INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM	ISLETS, PANCREATIC
KIDNEY	LIVER	LYMPH NODE, MANDIBULAR	LYMPH NODE, MESENTERIC
MAMMARY GLAND	NOSE	PANCREAS	PARATHYROID GLAND
PITUITARY GLAND	SALIVARY GLAND	SKIN	SPLEEN
STOMACH, FORESTOMACH	STOMACH, GLANDULAR	THYMUS	THYROID GLAND
TRACHEA	URINARY BLADDER	UTERUS, CERVIX	VAGINA

OBSERVATIONS

LUNG		ALVEOLAR/BRONCHIOLAR ADENOMA	
	EPITHELIUM, ALVEOLAR/BRONCHIOLAR	HYPERPLASIA	MILD
[ALVEOLAR/BRONCHIOLAR ADENOMA TGLS = TGL 2-4, Gross Finding = LUNG, LOBE, LEFT, FOCUS, WHITE]			
OVARY		CYSTADENOMA	
UTERUS	ENDOMETRIUM	HYPERPLASIA	CYSTIC, MODERATE
Tissue Comment: TGL 1-11, TGL 1-12			
[HYPERPLASIA TGLS = TGL1-11, Gross Finding = UTERUS, BILATERAL, DILATION,]			

ANIMAL ID: 485	**TRT#:** 3	**DOSE:** 100 mg/L	**SEX:** Female	**REMOVAL DAY:** SD652
	SELECTION: Core Animals		**DISP:** Found Dead	**HISTO:** 1701830

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
CERVIX	CLITORAL GLAND	ESOPHAGUS	EYE
GALLBLADDER	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND
LARYNX	LYMPH NODE	LYMPH NODE, BRONCHIAL	LYMPH NODE, MANDIBULAR
LYMPH NODE, MESENTERIC	MAMMARY GLAND	MESENTERY	NERVE, SCIATIC
NERVE, TRIGEMINAL	NOSE	OVARY, RIGHT	OVIDUCT
PANCREAS	PARATHYROID GLAND	PHARYNX	PITUITARY GLAND
SALIVARY GLANDS	SKELETAL MUSCLE	SKIN	SPINAL CORD
SPLEEN	STOMACH, FORESTOMACH	STOMACH, GLANDULAR	THORAX
THYMUS	THYROID GLAND	TONGUE	TOOTH
TRACHEA	URETER	URINARY BLADDER	VAGINA
ZYMBALS GLAND			

OBSERVATIONS

LIVER	LOBE, MEDIAN	NODULE	WHITE
Observation Comment: 2 X 2 X 1 mm			
[NODULE TGLS = TGL1]			
LUNG	LOBE, LEFT	NODULE	WHITE
Observation Comment: 2 mm dia			
[NODULE TGLS = TGL2]			
LYMPH NODE, MEDIASTINAL		ENLARGED	FOUR, TAN
Observation Comment: 4 X			
[ENLARGED TGLS = TGL5]			
OVARY, LEFT		CYST	RED
Observation Comment: 4 mm dia			
[CYST TGLS = TGL4]			
UTERUS	RIGHT	DILATION	
Observation Comment: horn; 12 mm dia			
[DILATION TGLS = TGL3]			

ANIMAL ID: 485	**TRT#:** 3	**DOSE:** 100 mg/L	**SEX:** Female	**REMOVAL DAY:** SD652
	SELECTION: Core Animals		**DISP:** Found Dead	**HISTO:** 1701830

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	AORTA
BONE MARROW	BONE, FEMUR	BRAIN	CLITORAL GLAND
ESOPHAGUS	EYE	GALLBLADDER	HARDERIAN GLAND
HEART	INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM
INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM	ISLETS, PANCREATIC
KIDNEY	LYMPH NODE, MESENTERIC	MAMMARY GLAND	NOSE
PANCREAS	PITUITARY GLAND	SALIVARY GLAND	SKIN
SPLEEN	STOMACH, FORESTOMACH	STOMACH, GLANDULAR	THYROID GLAND
TRACHEA	URINARY BLADDER	UTERUS, CERVIX	VAGINA

No Section Present

LYMPH NODE, MANDIBULAR	PARATHYROID GLAND

OBSERVATIONS

LIVER		EOSINOPHILIC FOCUS	
		FATTY CHANGE	DIFFUSE, MILD
		TENSION LIPIDOSIS	MINIMAL
[EOSINOPHILIC FOCUS TGLS = TGL 1-13, Gross Finding = LIVER, LOBE, MEDIAN, NODULE, WHITE]			
LUNG		LYMPHOMA	MALIGNANT
[LYMPHOMA TGLS = TGL 2-4, Gross Finding = LUNG, LOBE, LEFT, NODULE, WHITE]			
LYMPH NODE, BRONCHIAL		LYMPHOMA	MALIGNANT
LYMPH NODE, MEDIASTINAL		LYMPHOMA	MALIGNANT
[LYMPHOMA TGLS = TGL 5-13, Gross Finding = LYMPH NODE, MEDIASTINAL, ENLARGED, FOUR, TAN]			
OVARY		HEMATOCYST	MARKED
[HEMATOCYST TGLS = TGL 4-10, Gross Finding = OVARY, LEFT, CYST, RED]			
THYMUS		LYMPHOMA	MALIGNANT
THYROID GLAND			
Tissue Comment: Only one thyroid lobe with slide set			
UTERUS	ENDOMETRIUM	HYPERPLASIA	CYSTIC, MODERATE
[HYPERPLASIA TGLS = TGL 3-11, Gross Finding = UTERUS, RIGHT, DILATION,]			

PRIMARY CAUSE OF DEATH	- UNDETERMINED
CONTRIBUTORY CAUSE OF DEATH	- LUNG LYMPHOMA MALIGNANT

ANIMAL ID: 486	**TRT#:** 3	**DOSE:** 100 mg/L	**SEX:** Female	**REMOVAL DAY:** SD729
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701831

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
CERVIX	CLITORAL GLAND	ESOPHAGUS	EYE
GALLBLADDER	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND
LARYNX	LUNG	LYMPH NODE	LYMPH NODE, BRONCHIAL
LYMPH NODE, MANDIBULAR	LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC	MAMMARY GLAND
MESENTERY	NERVE, SCIATIC	NERVE, TRIGEMINAL	NOSE
OVARY, LEFT	OVARY, RIGHT	OVIDUCT	PANCREAS
PARATHYROID GLAND	PHARYNX	PITUITARY GLAND	SALIVARY GLANDS
SKELETAL MUSCLE	SKIN	SPINAL CORD	SPLEEN
STOMACH, FORESTOMACH	STOMACH, GLANDULAR	THORAX	THYMUS
THYROID GLAND	TONGUE	TOOTH	TRACHEA
URETER	URINARY BLADDER	UTERUS	VAGINA
ZYMBALS GLAND			

OBSERVATIONS

LIVER	CAUDATE LOBE	MASS	MOTTLED
	LOBE, LEFT	MASS	MOTTLED
	RIGHT	NODULE	TAN

Observation Comment: 9 X 6 X 4 mm
Observation Comment: 13 X 12 X 6 mm
Observation Comment: posterior; 4 X 4 X 2 mm
[MASS TGLS = TGL3]
[MASS TGLS = TGL1]
[NODULE TGLS = TGL2]

ANIMAL ID: 486	**TRT#:** 3	**DOSE:** 100 mg/L	**SEX:** Female	**REMOVAL DAY:** SD729
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701831

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	AORTA
BONE MARROW	BONE, FEMUR	BRAIN	CLITORAL GLAND
ESOPHAGUS	EYE	GALLBLADDER	HARDERIAN GLAND
HEART	INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM
INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM	ISLETS, PANCREATIC
KIDNEY	LUNG	LYMPH NODE, MANDIBULAR	LYMPH NODE, MESENTERIC
MAMMARY GLAND	NOSE	OVARY	PANCREAS
SALIVARY GLAND	SKIN	SPLEEN	STOMACH, FORESTOMACH
STOMACH, GLANDULAR	THYMUS	THYROID GLAND	TRACHEA
URINARY BLADDER	UTERUS, CERVIX	VAGINA	

No Section Present

PARATHYROID GLAND

OBSERVATIONS

LIVER		EOSINOPHILIC FOCUS	
		FATTY CHANGE	FOCAL, MINIMAL
		HEPATOCELLULAR CARCINOMA	
		MIXED CELL FOCUS	MULTIPLE

Tissue Comment: TGL 1-5, TGL 2-13, TGL 3-13

[HEPATOCELLULAR CARCINOMA TGLS = TGL1-5, Gross Finding = LIVER, LOBE, LEFT, MASS, MOTTLED]

[MIXED CELL FOCUS TGLS = TGL2-13, TGL3-13, Gross Finding = LIVER, CAUDATE LOBE, MASS, MOTTLED]

[MIXED CELL FOCUS TGLS = TGL2-13, TGL3-13, Gross Finding = LIVER, RIGHT, NODULE, TAN]

PITUITARY GLAND	PARS DISTALIS	HYPERPLASIA	MINIMAL
THYROID GLAND			

Tissue Comment: Only one thyroid lobe in slide set

UTERUS		DILATION	MARKED

ANIMAL ID: 488	**TRT#:** 3	**DOSE:** 100 mg/L	**SEX:** Female	**REMOVAL DAY:** SD712
	SELECTION: Core Animals		**DISP:** Euthanized Moribund	**HISTO:** 1701833

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
CERVIX	CLITORAL GLAND	ESOPHAGUS	EYE
GALLBLADDER	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND
LARYNX	LYMPH NODE	LYMPH NODE, BRONCHIAL	LYMPH NODE, MANDIBULAR
LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC	MESENTERY	NERVE, SCIATIC
NERVE, TRIGEMINAL	NOSE	OVARY, LEFT	OVARY, RIGHT
OVIDUCT	PANCREAS	PARATHYROID GLAND	PHARYNX
PITUITARY GLAND	SALIVARY GLANDS	SKELETAL MUSCLE	SKIN
SPINAL CORD	SPLEEN	STOMACH, FORESTOMACH	STOMACH, GLANDULAR
THORAX	THYMUS	THYROID GLAND	TONGUE
TOOTH	TRACHEA	URETER	URINARY BLADDER
UTERUS	VAGINA	ZYMBALS GLAND	

OBSERVATIONS

LIVER	LOBE, MEDIAN	MASS	TAN
Observation Comment: 6 X 5 X 4 mm; found at trim			
[MASS TGLS = TGL4]			
LUNG	CRANIAL	NODULE	TAN
	LOBE, LEFT	NODULE	TAN
	LOBE, LEFT	NODULE	TAN, THREE
Observation Comment: 2 X 2 X 2 mm; found at trim			
Observation Comment: 2 X 2 X 2 mm			
Observation Comment: 4 X 3 X 3 mm			
[NODULE TGLS = TGL5]			
[NODULE TGLS = TGL3]			
[NODULE TGLS = TGL2]			
MAMMARY GLAND	RIGHT, AXILLARY	MASS	TAN
Observation Comment: 26 X 25 X 18 mm; ulcerated			
[MASS TGLS = TGL1]			
NO CORRELATE		TO OBSERVATION / MASS	

ANIMAL ID: 488	**TRT#:** 3	**DOSE:** 100 mg/L	**SEX:** Female	**REMOVAL DAY:** SD712
	SELECTION: Core Animals		**DISP:** Euthanized Moribund	**HISTO:** 1701833

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	AORTA
BONE MARROW	BONE, FEMUR	BRAIN	CLITORAL GLAND
ESOPHAGUS	EYE	GALLBLADDER	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	ISLETS, PANCREATIC	KIDNEY	LYMPH NODE, MANDIBULAR
LYMPH NODE, MESENTERIC	MAMMARY GLAND	NOSE	OVARY
PANCREAS	SALIVARY GLAND	SPLEEN	STOMACH, FORESTOMACH
STOMACH, GLANDULAR	THYMUS	THYROID GLAND	TRACHEA
URINARY BLADDER	UTERUS, CERVIX	VAGINA	

No Section Present

PARATHYROID GLAND	PITUITARY GLAND

OBSERVATIONS

HARDERIAN GLAND	HYPERPLASIA	MILD
HEART	SCHWANNOMA	METASTATIC
Observation Comment: primary schwannoma was in the skin		
LIVER	EOSINOPHILIC FOCUS	MULTIPLE
	MINERAL	MINIMAL
	SCHWANNOMA	METASTATIC
Observation Comment: primary schwannoma was in the skin		
[EOSINOPHILIC FOCUS TGLS = TGL 4-4, Gross Finding = LIVER, LOBE, MEDIAN, MASS, TAN]		
LUNG	SCHWANNOMA	METASTATIC
Tissue Comment: TGL 2-4, TGL 3-4, TGL 5-4		
Observation Comment: primary schwannoma is in the skin		
[SCHWANNOMA TGLS = TGL2-4, TGL3-4, TGL5-4, Gross Finding = LUNG, CRANIAL, NODULE, TAN]		
[SCHWANNOMA TGLS = TGL2-4, TGL3-4, TGL5-4, Gross Finding = LUNG, LOBE, LEFT, NODULE, TAN]		
[SCHWANNOMA TGLS = TGL2-4, TGL3-4, TGL5-4, Gross Finding = LUNG, LOBE, LEFT, NODULE, TAN, THREE]		
OVARY		
Tissue Comment: Only one ovary in slide set		
SKIN	SCHWANNOMA	
[SCHWANNOMA TGLS = TGL 1-13, Gross Finding = MAMMARY GLAND, RIGHT, AXILLARY, MASS, TAN]		
THYROID GLAND		
Tissue Comment: Only one thyroid gland lobe with slide set		

ANIMAL ID: 488	**TRT#:** 3	**DOSE:** 100 mg/L	**SEX:** Female	**REMOVAL DAY:** SD712
	SELECTION: Core Animals		**DISP:** Euthanized Moribund	**HISTO:** 1701833

UTERUS	ENDOMETRIUM	HYPERPLASIA	CYSTIC, MINIMAL
CONTRIBUTORY CAUSE OF DEATH	- SKIN SCHWANNOMA		

Animal Note: Coat is ruffled and animal thin, but cannot be correlated

ANIMAL ID: 489	**TRT#:** 3	**DOSE:** 100 mg/L	**SEX:** Female	**REMOVAL DAY:** SD729
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701834

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
CERVIX	CLITORAL GLAND	ESOPHAGUS	EYE
GALLBLADDER	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND
LARYNX	LIVER	LYMPH NODE	LYMPH NODE, BRONCHIAL
LYMPH NODE, MANDIBULAR	LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC	MAMMARY GLAND
MESENTERY	NERVE, SCIATIC	NERVE, TRIGEMINAL	NOSE
OVARY, LEFT	OVARY, RIGHT	OVIDUCT	PANCREAS
PARATHYROID GLAND	PHARYNX	PITUITARY GLAND	SALIVARY GLANDS
SKELETAL MUSCLE	SKIN	SPINAL CORD	SPLEEN
STOMACH, FORESTOMACH	STOMACH, GLANDULAR	THORAX	THYMUS
THYROID GLAND	TONGUE	TOOTH	TRACHEA
URETER	URINARY BLADDER	UTERUS	VAGINA
ZYMBALS GLAND			

OBSERVATIONS

LUNG	LOBE, LEFT	MASS	WHITE
Observation Comment: 7 X 7 X 7 mm			
[MASS TGLS = TGL1]			

ANIMAL ID: 489	**TRT#:** 3	**DOSE:** 100 mg/L	**SEX:** Female	**REMOVAL DAY:** SD729
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701834

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	AORTA
BONE MARROW	BONE, FEMUR	BRAIN	CLITORAL GLAND
ESOPHAGUS	EYE	GALLBLADDER	HARDERIAN GLAND
HEART	INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM
INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM	ISLETS, PANCREATIC
KIDNEY	LIVER	MAMMARY GLAND	NOSE
OVARY	PANCREAS	PARATHYROID GLAND	PITUITARY GLAND
SALIVARY GLAND	SKIN	SPLEEN	STOMACH, FORESTOMACH
STOMACH, GLANDULAR	THYROID GLAND	TRACHEA	URINARY BLADDER
UTERUS	UTERUS, CERVIX	VAGINA	

OBSERVATIONS

LUNG		ALVEOLAR/BRONCHIOLAR ADENOMA	
	EPITHELIUM, ALVEOLAR/BRONCHIOLAR	HYPERPLASIA	MILD
[ALVEOLAR/BRONCHIOLAR ADENOMA TGLS = TGL 1-4, Gross Finding = LUNG, LOBE, LEFT, MASS, WHITE]			
LYMPH NODE, MANDIBULAR	LYMPHOCYTE	HYPERPLASIA	MILD
LYMPH NODE, MESENTERIC	LYMPHOCYTE	HYPERPLASIA	MILD
THYMUS	LYMPHOCYTE	HYPERPLASIA	MILD

ANIMAL ID: 490	**TRT#:** 3	**DOSE:** 100 mg/L	**SEX:** Female	**REMOVAL DAY:** SD560
	SELECTION: Core Animals		**DISP:** Euthanized Moribund	**HISTO:** 1701835

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
CERVIX	CLITORAL GLAND	ESOPHAGUS	EYE
GALLBLADDER	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND
LARYNX	LIVER	LUNG	LYMPH NODE
LYMPH NODE, BRONCHIAL	LYMPH NODE, MANDIBULAR	LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC
MAMMARY GLAND	MESENTERY	NERVE, SCIATIC	NERVE, TRIGEMINAL
NOSE	OVARY, LEFT	OVARY, RIGHT	OVIDUCT
PANCREAS	PARATHYROID GLAND	PHARYNX	PITUITARY GLAND
SALIVARY GLANDS	SKELETAL MUSCLE	SKIN	SPINAL CORD
SPLEEN	STOMACH, FORESTOMACH	STOMACH, GLANDULAR	THORAX
THYMUS	THYROID GLAND	TONGUE	TOOTH
TRACHEA	URETER	URINARY BLADDER	UTERUS
VAGINA	ZYMBALS GLAND		

OBSERVATIONS

NO CORRELATE	TO OBSERVATION / MASS

ANIMAL ID: 490	**TRT#:** 3	**DOSE:** 100 mg/L	**SEX:** Female	**REMOVAL DAY:** SD560
	SELECTION: Core Animals		**DISP:** Euthanized Moribund	**HISTO:** 1701835

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	AORTA
BONE MARROW	BONE, FEMUR	BRAIN	CLITORAL GLAND
ESOPHAGUS	EYE	GALLBLADDER	HARDERIAN GLAND
INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM
INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM	ISLETS, PANCREATIC	LUNG
MAMMARY GLAND	NOSE	PANCREAS	PITUITARY GLAND
SALIVARY GLAND	SKIN	SPLEEN	STOMACH, FORESTOMACH
THYMUS	THYROID GLAND	TRACHEA	URINARY BLADDER
UTERUS, CERVIX	VAGINA		

No Section Present

LYMPH NODE, MANDIBULAR	LYMPH NODE, MESENTERIC	OVARY	PARATHYROID GLAND

OBSERVATIONS

CLITORAL GLAND			
Tissue Comment: Only one clitoral gland in slide set			
HEART		CARDIOMYOPATHY	MILD
		THROMBUS	
KIDNEY	GLOMERULUS	AMYLOID	MARKED
		CHRONIC PROGRESSIVE NEPHROPATHY	MILD
LIVER		FATTY CHANGE	FOCAL, MINIMAL
		TENSION LIPIDOSIS	MINIMAL
STOMACH, GLANDULAR		MINERAL	MINIMAL
UTERUS		HEMANGIOMA	

PRIMARY CAUSE OF DEATH	- UNDETERMINED
CONTRIBUTORY CAUSE OF DEATH	- KIDNEY AMYLOID GLOMERULUS

Animal Note: Bilateral wounds of ear and tail present but not correlated.

ANIMAL ID: 491	**TRT#:** 3	**DOSE:** 100 mg/L	**SEX:** Female	**REMOVAL DAY:** SD512
	SELECTION: Core Animals		**DISP:** Euthanized Moribund	**HISTO:** 1701836

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
CERVIX	CLITORAL GLAND	ESOPHAGUS	EYE
GALLBLADDER	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND
LARYNX	LIVER	LUNG	LYMPH NODE
LYMPH NODE, BRONCHIAL	LYMPH NODE, MANDIBULAR	LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC
MAMMARY GLAND	NERVE, SCIATIC	NERVE, TRIGEMINAL	NOSE
OVARY, LEFT	OVARY, RIGHT	OVIDUCT	PANCREAS
PARATHYROID GLAND	PHARYNX	PITUITARY GLAND	SALIVARY GLANDS
SKELETAL MUSCLE	SKIN	SPINAL CORD	SPLEEN
STOMACH, FORESTOMACH	STOMACH, GLANDULAR	THORAX	THYMUS
THYROID GLAND	TONGUE	TOOTH	TRACHEA
URETER	URINARY BLADDER	UTERUS	VAGINA
ZYMBALS GLAND			

OBSERVATIONS

MESENTERY	NODULE	MOTTLED
Observation Comment: fat; 15 X 9 X 9 mm		
[NODULE TGLS = TGL1]		
NO CORRELATE	TO OBSERVATION / MASS	

ANIMAL ID: 491	**TRT#:** 3	**DOSE:** 100 mg/L	**SEX:** Female	**REMOVAL DAY:** SD512
	SELECTION: Core Animals		**DISP:** Euthanized Moribund	**HISTO:** 1701836

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	AORTA
BONE MARROW	BONE, FEMUR	BRAIN	CLITORAL GLAND
ESOPHAGUS	EYE	GALLBLADDER	HARDERIAN GLAND
INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM
INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM	ISLETS, PANCREATIC	KIDNEY
LUNG	LYMPH NODE, MANDIBULAR	LYMPH NODE, MESENTERIC	MAMMARY GLAND
NOSE	OVARY	PANCREAS	PARATHYROID GLAND
PITUITARY GLAND	SALIVARY GLAND	SKIN	SPLEEN
STOMACH, FORESTOMACH	STOMACH, GLANDULAR	THYMUS	THYROID GLAND
TRACHEA	URINARY BLADDER	UTERUS	UTERUS, CERVIX
VAGINA			

OBSERVATIONS

HEART		THROMBUS	
LIVER		FATTY CHANGE	FOCAL, MINIMAL
MESENTERY	FAT	NECROSIS	MODERATE

[NECROSIS TGLS = TGL 1-13, Gross Finding = MESENTERY, NODULE, MOTTLED]

PRIMARY CAUSE OF DEATH	- UNDETERMINED
CONTRIBUTORY CAUSE OF DEATH	- HEART THROMBUS

Animal Note: Animal was pale but this was not correlated.

ANIMAL ID: 493	**TRT#:** 3	**DOSE:** 100 mg/L	**SEX:** Female	**REMOVAL DAY:** SD549
	SELECTION: Core Animals		**DISP:** Found Dead	**HISTO:** 1701838

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
CERVIX	CLITORAL GLAND	ESOPHAGUS	EYE
GALLBLADDER	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND
LARYNX	LIVER	LYMPH NODE	LYMPH NODE, BRONCHIAL
LYMPH NODE, MANDIBULAR	LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC	MAMMARY GLAND
MESENTERY	NERVE, SCIATIC	NERVE, TRIGEMINAL	NOSE
OVARY, LEFT	OVARY, RIGHT	OVIDUCT	PANCREAS
PARATHYROID GLAND	PHARYNX	PITUITARY GLAND	SALIVARY GLANDS
SKELETAL MUSCLE	SKIN	SPINAL CORD	SPLEEN
STOMACH, FORESTOMACH	STOMACH, GLANDULAR	THORAX	THYMUS
THYROID GLAND	TONGUE	TOOTH	TRACHEA
URETER	URINARY BLADDER	UTERUS	VAGINA
ZYMBALS GLAND			

OBSERVATIONS

LUNG	LOBE, LEFT	MASS	TAN
Observation Comment: 20 X 10 X 5 mm			
[MASS TGLS = TGL1]			
NO CORRELATE		TO OBSERVATION / MASS	

ANIMAL ID: 493	**TRT#:** 3	**DOSE:** 100 mg/L	**SEX:** Female	**REMOVAL DAY:** SD549
	SELECTION: Core Animals		**DISP:** Found Dead	**HISTO:** 1701838

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	AORTA
BONE MARROW	BONE, FEMUR	BRAIN	CLITORAL GLAND
ESOPHAGUS	EYE	GALLBLADDER	HARDERIAN GLAND
HEART	INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM
INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM	ISLETS, PANCREATIC
KIDNEY	LIVER	LYMPH NODE, MANDIBULAR	LYMPH NODE, MESENTERIC
MAMMARY GLAND	NOSE	OVARY	PANCREAS
PARATHYROID GLAND	PITUITARY GLAND	SALIVARY GLAND	SKIN
SPLEEN	STOMACH, FORESTOMACH	STOMACH, GLANDULAR	THYROID GLAND
TRACHEA	URINARY BLADDER	UTERUS	UTERUS, CERVIX
VAGINA			

No Section Present

THYMUS

OBSERVATIONS

LUNG		ALVEOLAR/BRONCHIOLAR ADENOMA	
	EPITHELIUM, ALVEOLAR/BRONCHIOLAR	HYPERPLASIA	MILD

[ALVEOLAR/BRONCHIOLAR ADENOMA TGLS = TGL 1-13, Gross Finding = LUNG, LOBE, LEFT, MASS, TAN]

CONTRIBUTORY CAUSE OF DEATH - LUNG ALVEOLAR/BRONCHIOLAR ADENOMA

Animal Note: Thinness noted at necropsy but not correlated.

ANIMAL ID: 494	**TRT#:** 3	**DOSE:** 100 mg/L	**SEX:** Female	**REMOVAL DAY:** SD717
	SELECTION: Core Animals		**DISP:** Found Dead	**HISTO:** 1701839

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
CERVIX	CLITORAL GLAND	ESOPHAGUS	EYE
GALLBLADDER	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND
LARYNX	LUNG	LYMPH NODE, BRONCHIAL	LYMPH NODE, MANDIBULAR
LYMPH NODE, MEDIASTINAL	MAMMARY GLAND	MESENTERY	NERVE, SCIATIC
NERVE, TRIGEMINAL	NOSE	OVARY, LEFT	OVARY, RIGHT
OVIDUCT	PANCREAS	PARATHYROID GLAND	PHARYNX
PITUITARY GLAND	SALIVARY GLANDS	SKELETAL MUSCLE	SKIN
SPINAL CORD	STOMACH, FORESTOMACH	STOMACH, GLANDULAR	THYROID GLAND
TONGUE	TOOTH	TRACHEA	URETER
URINARY BLADDER	UTERUS	VAGINA	ZYMBALS GLAND

OBSERVATIONS

LIVER	LOBE, MEDIAN	NODULE	TAN
Observation Comment: 4 X 3 X 3 mm			
[NODULE TGLS = TGL7]			
LYMPH NODE	AXILLARY	ENLARGED	TAN, TWO
	ILLIAC	ENLARGED	TAN, TWO
	LUMBAR	ENLARGED	TAN, TWO
	RENAL	ENLARGED	TAN, TWO
Tissue Comment: Greater than 5 lymph nodes were enlarged; largest 5 recorded.			
Observation Comment: 5X			
Observation Comment: 10X			
Observation Comment: 10X expected size			
Observation Comment: 10X			
[ENLARGED TGLS = TGL8]			
[ENLARGED TGLS = TGL5]			
[ENLARGED TGLS = TGL4]			
[ENLARGED TGLS = TGL3]			
LYMPH NODE, MESENTERIC		ENLARGED	TAN

ANIMAL ID: 494	**TRT#:** 3	**DOSE:** 100 mg/L	**SEX:** Female	**REMOVAL DAY:** SD717
	SELECTION: Core Animals		**DISP:** Found Dead	**HISTO:** 1701839

Observation Comment: 10X		
[ENLARGED TGLS = TGL2]		
NO CORRELATE	TO OBSERVATION / MASS	
SPLEEN	ENLARGED	PALE
Observation Comment: 39 X 12 X 8 mm		
[ENLARGED TGLS = TGL1]		
THORAX	ACCUMULUATION	WHITE
Observation Comment: Approximately 3 mL.; No Section Taken		
[ACCUMULUATION TGLS = TGL6]		
THYMUS	ENLARGED	TAN
Observation Comment: 5X		
[ENLARGED TGLS = TGL9]		

ANIMAL ID: 494	**TRT#:** 3	**DOSE:** 100 mg/L	**SEX:** Female	**REMOVAL DAY:** SD717
	SELECTION: Core Animals		**DISP:** Found Dead	**HISTO:** 1701839

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	AORTA
BONE MARROW	BONE, FEMUR	BRAIN	CLITORAL GLAND
ESOPHAGUS	EYE	GALLBLADDER	HARDERIAN GLAND
HEART	INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM
INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM	ISLETS, PANCREATIC
LUNG	LYMPH NODE, MANDIBULAR	MAMMARY GLAND	NOSE
OVARY	PANCREAS	PARATHYROID GLAND	PITUITARY GLAND
SALIVARY GLAND	SKIN	STOMACH, FORESTOMACH	STOMACH, GLANDULAR
THYROID GLAND	TRACHEA	UTERUS	UTERUS, CERVIX
VAGINA			

OBSERVATIONS

KIDNEY		LYMPHOMA	MALIGNANT
LIVER		EOSINOPHILIC FOCUS	
		LYMPHOMA	MALIGNANT
[EOSINOPHILIC FOCUS TGLS = TGL 7-13, Gross Finding = LIVER, LOBE, MEDIAN, NODULE, TAN]			
LYMPH NODE	ILLIAC	LYMPHOMA	MALIGNANT
	LUMBAR	LYMPHOMA	MALIGNANT
	RENAL	LYMPHOMA	MALIGNANT
Tissue Comment: TGL 3-14, TGL 4-15, TGL 5-16			
[LYMPHOMA TGLS = TGL5-16, Gross Finding = LYMPH NODE, ILLIAC, ENLARGED, TAN, TWO]			
[LYMPHOMA TGLS = TGL4-15, Gross Finding = LYMPH NODE, LUMBAR, ENLARGED, TAN, TWO]			
[LYMPHOMA TGLS = TGL3-14, Gross Finding = LYMPH NODE, RENAL, ENLARGED, TAN, TWO]			
LYMPH NODE, AXILLARY		LYMPHOMA	MALIGNANT
[LYMPHOMA TGLS = TGL 8-17, Gross Finding = LYMPH NODE, AXILLARY, ENLARGED, TAN, TWO]			
LYMPH NODE, BRONCHIAL		LYMPHOMA	MALIGNANT
LYMPH NODE, MESENTERIC		LYMPHOMA	MALIGNANT
[LYMPHOMA TGLS = TGL 2-13, Gross Finding = LYMPH NODE, MESENTERIC, ENLARGED, TAN]			
SPLEEN		LYMPHOMA	MALIGNANT
[LYMPHOMA TGLS = TGL 1-5, Gross Finding = SPLEEN, ENLARGED, PALE]			
THYMUS		LYMPHOMA	MALIGNANT
[LYMPHOMA TGLS = TGL 9-7, Gross Finding = THYMUS, ENLARGED, TAN]			
URINARY BLADDER		LYMPHOMA	MALIGNANT

ANIMAL ID: 494	**TRT#:** 3	**DOSE:** 100 mg/L	**SEX:** Female	**REMOVAL DAY:** SD717
	SELECTION: Core Animals		**DISP:** Found Dead	**HISTO:** 1701839

CONTRIBUTORY CAUSE OF DEATH - LYMPH NODE, MESENTERIC LYMPHOMA MALIGNANT

Animal Note: Confirm partial cannibalization (part of front limb), but not correlated.

ANIMAL ID: 495	**TRT#:** 3	**DOSE:** 100 mg/L	**SEX:** Female	**REMOVAL DAY:** SD730
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701840

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
CERVIX	CLITORAL GLAND	ESOPHAGUS	EYE
GALLBLADDER	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND
LARYNX	LIVER	LUNG	LYMPH NODE
LYMPH NODE, BRONCHIAL	LYMPH NODE, MANDIBULAR	LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC
MAMMARY GLAND	MESENTERY	NERVE, SCIATIC	NERVE, TRIGEMINAL
NOSE	OVARY, LEFT	OVARY, RIGHT	OVIDUCT
PANCREAS	PARATHYROID GLAND	PHARYNX	PITUITARY GLAND
SALIVARY GLANDS	SKELETAL MUSCLE	SKIN	SPINAL CORD
SPLEEN	STOMACH, FORESTOMACH	STOMACH, GLANDULAR	THORAX
THYMUS	THYROID GLAND	TONGUE	TOOTH
TRACHEA	URETER	URINARY BLADDER	UTERUS
ZYMBALS GLAND			

OBSERVATIONS

VAGINA	NODULE	MOTTLED
Observation Comment: 5 X 4 X 3 mm		
[NODULE TGLS = TGL1]		

ANIMAL ID: 495	**TRT#:** 3	**DOSE:** 100 mg/L	**SEX:** Female	**REMOVAL DAY:** SD730
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701840

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	AORTA
BONE MARROW	BONE, FEMUR	BRAIN	CLITORAL GLAND
ESOPHAGUS	EYE	GALLBLADDER	HARDERIAN GLAND
HEART	INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM
INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM	ISLETS, PANCREATIC
KIDNEY	LIVER	LUNG	LYMPH NODE, MANDIBULAR
LYMPH NODE, MESENTERIC	MAMMARY GLAND	NOSE	OVARY
PANCREAS	PITUITARY GLAND	SALIVARY GLAND	SPLEEN
STOMACH, FORESTOMACH	STOMACH, GLANDULAR	THYMUS	THYROID GLAND
TRACHEA	URINARY BLADDER	UTERUS, CERVIX	VAGINA

No Section Present

PARATHYROID GLAND

OBSERVATIONS

SKIN		PAPILLOMA, SQUAMOUS	
[PAPILLOMA, SQUAMOUS TGLS = TGL 1-11, Gross Finding = VAGINA, NODULE, MOTTLED]			
UTERUS	ENDOMETRIUM	HYPERPLASIA	CYSTIC, MILD

ANIMAL ID: 501	**TRT#:** 3	**DOSE:** 100 mg/L	**SEX:** Female	**REMOVAL DAY:** SD730
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701846

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
CERVIX	CLITORAL GLAND	ESOPHAGUS	EYE
GALLBLADDER	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND
LARYNX	LIVER	LUNG	LYMPH NODE
LYMPH NODE, BRONCHIAL	LYMPH NODE, MANDIBULAR	LYMPH NODE, MEDIASTINAL	MAMMARY GLAND
MESENTERY	NERVE, SCIATIC	NERVE, TRIGEMINAL	NOSE
OVARY, LEFT	OVARY, RIGHT	OVIDUCT	PANCREAS
PARATHYROID GLAND	PHARYNX	PITUITARY GLAND	SALIVARY GLANDS
SKELETAL MUSCLE	SKIN	SPINAL CORD	SPLEEN
STOMACH, FORESTOMACH	STOMACH, GLANDULAR	THORAX	THYMUS
THYROID GLAND	TONGUE	TOOTH	TRACHEA
URETER	URINARY BLADDER	UTERUS	VAGINA
ZYMBALS GLAND			

OBSERVATIONS

LYMPH NODE, MESENTERIC	ENLARGED	PALE
Observation Comment: 3 X expected size		
[ENLARGED TGLS = TGL1]		

ANIMAL ID: 501	**TRT#:** 3	**DOSE:** 100 mg/L	**SEX:** Female	**REMOVAL DAY:** SD730
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701846

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	AORTA
BONE MARROW	BONE, FEMUR	BRAIN	CLITORAL GLAND
ESOPHAGUS	EYE	GALLBLADDER	HEART
INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM
INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM	ISLETS, PANCREATIC	KIDNEY
MAMMARY GLAND	NOSE	OVARY	PANCREAS
SALIVARY GLAND	SKIN	SPLEEN	STOMACH, FORESTOMACH
STOMACH, GLANDULAR	THYMUS	THYROID GLAND	TRACHEA
URINARY BLADDER	UTERUS, CERVIX	VAGINA	

No Section Present

PARATHYROID GLAND

OBSERVATIONS

CLITORAL GLAND			
Tissue Comment: Only one clitoral gland with slide set			
HARDERIAN GLAND		HYPERPLASIA	MILD
LIVER		CLEAR CELL FOCUS	
LUNG	EPITHELIUM, ALVEOLAR/BRONCHIOLAR	HYPERPLASIA	MINIMAL
LYMPH NODE, MANDIBULAR	LYMPHOCYTE	HYPERPLASIA	MILD
LYMPH NODE, MESENTERIC	LYMPHOCYTE	HYPERPLASIA	MILD
[HYPERPLASIA TGLS = TGL 1-6, Gross Finding = LYMPH NODE, MESENTERIC, ENLARGED, PALE]			
PITUITARY GLAND	PARS DISTALIS	HYPERPLASIA	MINIMAL
UTERUS	ENDOMETRIUM	HYPERPLASIA	CYSTIC, MILD

ANIMAL ID: 502	**TRT#:** 3	**DOSE:** 100 mg/L	**SEX:** Female	**REMOVAL DAY:** SD730
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701847

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
CERVIX	CLITORAL GLAND	ESOPHAGUS	EYE
GALLBLADDER	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND
LARYNX	LYMPH NODE	LYMPH NODE, BRONCHIAL	LYMPH NODE, MANDIBULAR
LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC	MAMMARY GLAND	MESENTERY
NERVE, SCIATIC	NERVE, TRIGEMINAL	NOSE	OVARY, LEFT
OVARY, RIGHT	OVIDUCT	PANCREAS	PARATHYROID GLAND
PHARYNX	PITUITARY GLAND	SALIVARY GLANDS	SKELETAL MUSCLE
SKIN	SPINAL CORD	SPLEEN	STOMACH, FORESTOMACH
STOMACH, GLANDULAR	THORAX	THYMUS	THYROID GLAND
TONGUE	TOOTH	TRACHEA	URETER
URINARY BLADDER	UTERUS	VAGINA	ZYMBALS GLAND

OBSERVATIONS

LIVER	RIGHT	MASS	MOTTLED
Observation Comment: posterior; 30 X 25 X 20 mm			
[MASS TGLS = TGL1]			
LUNG	LOBE, LEFT	NODULE	FIVE, WHITE
Observation Comment: 2 X 2 X 2 mm, Greater than 5 nodules present in the lungs, largest 5 recorded			
[NODULE TGLS = TGL2]			

ANIMAL ID: 502	**TRT#:** 3	**DOSE:** 100 mg/L	**SEX:** Female	**REMOVAL DAY:** SD730
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701847

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	AORTA
BONE MARROW	BONE, FEMUR	BRAIN	ESOPHAGUS
EYE	GALLBLADDER	HARDERIAN GLAND	HEART
INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM
INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM	ISLETS, PANCREATIC	LYMPH NODE, MANDIBULAR
LYMPH NODE, MESENTERIC	MAMMARY GLAND	NOSE	OVARY
PANCREAS	PARATHYROID GLAND	PITUITARY GLAND	SALIVARY GLAND
SKIN	SPLEEN	STOMACH, FORESTOMACH	STOMACH, GLANDULAR
THYMUS	THYROID GLAND	TRACHEA	URINARY BLADDER
UTERUS, CERVIX	VAGINA		

No Section Present

CLITORAL GLAND

OBSERVATIONS

KIDNEY		CHRONIC PROGRESSIVE NEPHROPATHY	MINIMAL
LIVER		FATTY CHANGE	FOCAL, MILD
		HEPATOCHOLANGIOCARCINOMA	
[HEPATOCHOLANGIOCARCINOMA TGLS = TGL 1-13, Gross Finding = LIVER, RIGHT, MASS, MOTTLED]			
LUNG		HEPATOCHOLANGIOCARCINOMA	METASTATIC
[HEPATOCHOLANGIOCARCINOMA TGLS = TGL 2-4, Gross Finding = LUNG, LOBE, LEFT, NODULE, FIVE, WHITE]			
UTERUS	ENDOMETRIUM	HYPERPLASIA	CYSTIC, MINIMAL

ANIMAL ID: 503	**TRT#:** 3	**DOSE:** 100 mg/L	**SEX:** Female	**REMOVAL DAY:** SD730
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701848

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
CERVIX	CLITORAL GLAND	ESOPHAGUS	EYE
GALLBLADDER	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND
LARYNX	LIVER	LUNG	LYMPH NODE
LYMPH NODE, BRONCHIAL	LYMPH NODE, MANDIBULAR	LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC
MAMMARY GLAND	MESENTERY	NERVE, SCIATIC	NERVE, TRIGEMINAL
NOSE	OVARY, LEFT	OVARY, RIGHT	OVIDUCT
PANCREAS	PARATHYROID GLAND	PHARYNX	PITUITARY GLAND
SALIVARY GLANDS	SKELETAL MUSCLE	SKIN	SPINAL CORD
SPLEEN	STOMACH, FORESTOMACH	STOMACH, GLANDULAR	THORAX
THYMUS	THYROID GLAND	TONGUE	TOOTH
TRACHEA	URETER	URINARY BLADDER	VAGINA
ZYMBALS GLAND			

OBSERVATIONS

NO CORRELATE		TO OBSERVATION / MASS
UTERUS	RIGHT	DILATION

Observation Comment: Horn; up to 12 mm dia
[DILATION TGLS = TGL1]

ANIMAL ID: 503	**TRT#:** 3	**DOSE:** 100 mg/L	**SEX:** Female	**REMOVAL DAY:** SD730
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701848

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	AORTA
BONE MARROW	BONE, FEMUR	BRAIN	ESOPHAGUS
EYE	GALLBLADDER	HARDERIAN GLAND	HEART
INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM
INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM	ISLETS, PANCREATIC	KIDNEY
LUNG	LYMPH NODE, MANDIBULAR	LYMPH NODE, MESENTERIC	MAMMARY GLAND
NOSE	OVARY	PANCREAS	PARATHYROID GLAND
PITUITARY GLAND	SALIVARY GLAND	SKIN	SPLEEN
STOMACH, FORESTOMACH	THYMUS	TRACHEA	URINARY BLADDER
UTERUS, CERVIX	VAGINA		

No Section Present

CLITORAL GLAND

OBSERVATIONS

LIVER		MIXED CELL FOCUS	
STOMACH, GLANDULAR		MINERAL	MINIMAL
THYROID GLAND	FOLLICULAR CELL	ADENOMA	
UTERUS	ENDOMETRIUM	HYPERPLASIA	CYSTIC, MODERATE

[HYPERPLASIA TGLS = TGL 1-12, Gross Finding = UTERUS, RIGHT, DILATION,]

Animal Note: Tip of tail missing, but not pathologically significant

ANIMAL ID: 504	**TRT#:** 3	**DOSE:** 100 mg/L	**SEX:** Female	**REMOVAL DAY:** SD656
	SELECTION: Core Animals		**DISP:** Found Dead	**HISTO:** 1701849

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	BLOOD	BLOOD VESSEL	BONE
BONE MARROW	BRAIN	CARCASS	CERVIX
CLITORAL GLAND	ESOPHAGUS	EYE	GALLBLADDER
HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON
INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM
KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND	LARYNX
LYMPH NODE	LYMPH NODE, BRONCHIAL	LYMPH NODE, MANDIBULAR	LYMPH NODE, MEDIASTINAL
LYMPH NODE, MESENTERIC	MAMMARY GLAND	MESENTERY	NERVE, SCIATIC
NERVE, TRIGEMINAL	NOSE	OVARY, LEFT	OVARY, RIGHT
OVIDUCT	PANCREAS	PARATHYROID GLAND	PHARYNX
PITUITARY GLAND	SALIVARY GLANDS	SKELETAL MUSCLE	SKIN
SPINAL CORD	STOMACH, FORESTOMACH	STOMACH, GLANDULAR	THORAX
THYMUS	THYROID GLAND	TONGUE	TOOTH
TRACHEA	URETER	URINARY BLADDER	UTERUS
VAGINA	ZYMBALS GLAND		

OBSERVATIONS

ABDOMEN		ACCUMULUATION	RED
Observation Comment: ~ 3 mL; No section taken			
[ACCUMULUATION TGLS = TGL1]			
LIVER	LOBE, LEFT	FOCUS	TWO, WHITE
	CAUDATE LOBE	MASS	MOTTLED
	RIGHT	MASS	DARK
	RIGHT	MASS	MOTTLED
Observation Comment: up to 3 X 3 mm			
Observation Comment: 30 X 25 X 10 mm			
Observation Comment: anterior; 8 X 5 X 2 mm			
Observation Comment: posterior; 6 X 4 X 2 mm			
[FOCUS TGLS = TGL6]			
[MASS TGLS = TGL3]			
[MASS TGLS = TGL5]			
[MASS TGLS = TGL4]			
LUNG	LEFT	NODULE	WHITE

ANIMAL ID: 504	**TRT#:** 3	**DOSE:** 100 mg/L	**SEX:** Female	**REMOVAL DAY:** SD656
	SELECTION: Core Animals		**DISP:** Found Dead	**HISTO:** 1701849

Observation Comment: 1 mm diameter; found at trim
[NODULE TGLS = TGL7]

SPLEEN — ENLARGED

Observation Comment: 30 X 5 X 2 mm
[ENLARGED TGLS = TGL2]

ANIMAL ID: 504	**TRT#:** 3	**DOSE:** 100 mg/L	**SEX:** Female	**REMOVAL DAY:** SD656
	SELECTION: Core Animals		**DISP:** Found Dead	**HISTO:** 1701849

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	AORTA
BONE MARROW	BONE, FEMUR	BRAIN	CLITORAL GLAND
ESOPHAGUS	EYE	GALLBLADDER	HARDERIAN GLAND
HEART	INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM
INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM	ISLETS, PANCREATIC
LYMPH NODE, MANDIBULAR	LYMPH NODE, MESENTERIC	MAMMARY GLAND	NOSE
OVARY	PANCREAS	PARATHYROID GLAND	SALIVARY GLAND
SKIN	STOMACH, FORESTOMACH	STOMACH, GLANDULAR	THYMUS
THYROID GLAND	TRACHEA	URINARY BLADDER	UTERUS
UTERUS, CERVIX	VAGINA		

No Section Present

PITUITARY GLAND

OBSERVATIONS

KIDNEY	CHRONIC PROGRESSIVE NEPHROPATHY	MINIMAL
LIVER	EOSINOPHILIC FOCUS	MULTIPLE
	HEMATOCYST	MILD
	HEPATOCELLULAR CARCINOMA	

Tissue Comment: TGL 3-14, TGL 4-14, TGL 5-15, TGL 6-13

[EOSINOPHILIC FOCUS TGLS = TGL6-13, TGL4-14, Gross Finding = LIVER, LOBE, LEFT, FOCUS, TWO, WHITE]

[EOSINOPHILIC FOCUS TGLS = TGL6-13, TGL4-14, Gross Finding = LIVER, RIGHT, MASS, MOTTLED]

[HEMATOCYST TGLS = TGL5-15, Gross Finding = LIVER, RIGHT, MASS, DARK]

[HEPATOCELLULAR CARCINOMA TGLS = TGL3-14, Gross Finding = LIVER, CAUDATE LOBE, MASS, MOTTLED]

LUNG	ALVEOLAR/BRONCHIOLAR CARCINOMA	
	HEPATOCELLULAR CARCINOMA	METASTATIC

[ALVEOLAR/BRONCHIOLAR CARCINOMA TGLS = TGL 7-4, Gross Finding = LUNG, LEFT, NODULE, WHITE]

SPLEEN	EXTRAMEDULLARY HEMATOPOIESIS	INCREASED, MODERATE

[EXTRAMEDULLARY HEMATOPOIESIS TGLS = TGL 2-5, Gross Finding = SPLEEN, ENLARGED,]

CONTRIBUTORY CAUSE OF DEATH - LIVER HEPATOCELLULAR CARCINOMA

ANIMAL ID: 505	**TRT#:** 3	**DOSE:** 100 mg/L	**SEX:** Female	**REMOVAL DAY:** SD728
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701850

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
CERVIX	CLITORAL GLAND	ESOPHAGUS	EYE
GALLBLADDER	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND
LARYNX	LIVER	LUNG	LYMPH NODE
LYMPH NODE, BRONCHIAL	LYMPH NODE, MANDIBULAR	LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC
MAMMARY GLAND	MESENTERY	NERVE, SCIATIC	NERVE, TRIGEMINAL
NOSE	OVARY, LEFT	OVARY, RIGHT	OVIDUCT
PANCREAS	PARATHYROID GLAND	PHARYNX	PITUITARY GLAND
SALIVARY GLANDS	SKELETAL MUSCLE	SKIN	SPINAL CORD
SPLEEN	STOMACH, FORESTOMACH	STOMACH, GLANDULAR	THORAX
THYMUS	THYROID GLAND	TONGUE	TOOTH
TRACHEA	URETER	URINARY BLADDER	UTERUS
VAGINA	ZYMBALS GLAND		

ANIMAL ID: 505	**TRT#:** 3	**DOSE:** 100 mg/L	**SEX:** Female	**REMOVAL DAY:** SD728
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701850

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	AORTA
BONE MARROW	BONE, FEMUR	BRAIN	ESOPHAGUS
EYE	GALLBLADDER	HARDERIAN GLAND	HEART
INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM
INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM	ISLETS, PANCREATIC	LIVER
LUNG	LYMPH NODE, MANDIBULAR	LYMPH NODE, MESENTERIC	MAMMARY GLAND
NOSE	OVARY	PANCREAS	PARATHYROID GLAND
PITUITARY GLAND	SALIVARY GLAND	SKIN	SPLEEN
STOMACH, FORESTOMACH	STOMACH, GLANDULAR	THYMUS	THYROID GLAND
TRACHEA	URINARY BLADDER	UTERUS, CERVIX	VAGINA

No Section Present

CLITORAL GLAND

OBSERVATIONS

KIDNEY		CHRONIC PROGRESSIVE NEPHROPATHY	MINIMAL
UTERUS	ENDOMETRIUM	HYPERPLASIA	CYSTIC, MINIMAL

ANIMAL ID: 507	**TRT#:** 3	**DOSE:** 100 mg/L	**SEX:** Female	**REMOVAL DAY:** SD728
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701852

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
CERVIX	CLITORAL GLAND	ESOPHAGUS	EYE
GALLBLADDER	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND
LARYNX	LIVER	LYMPH NODE	LYMPH NODE, BRONCHIAL
LYMPH NODE, MANDIBULAR	LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC	MAMMARY GLAND
NERVE, SCIATIC	NERVE, TRIGEMINAL	NOSE	OVARY, LEFT
OVARY, RIGHT	OVIDUCT	PANCREAS	PARATHYROID GLAND
PHARYNX	PITUITARY GLAND	SALIVARY GLANDS	SKELETAL MUSCLE
SKIN	SPINAL CORD	STOMACH, FORESTOMACH	STOMACH, GLANDULAR
THORAX	THYMUS	THYROID GLAND	TONGUE
TOOTH	TRACHEA	URETER	URINARY BLADDER
UTERUS	VAGINA	ZYMBALS GLAND	

OBSERVATIONS

LUNG	LOBE, LEFT	NODULE	MOTTLED
Observation Comment: 5 X 3 X 2 mm			
[NODULE TGLS = TGL2]			
MESENTERY		NODULE	YELLOW
Observation Comment: fat; 20 X 11 X 8 mm			
[NODULE TGLS = TGL1]			
SPLEEN		NODULE	TAN
Observation Comment: 3 X 3 X 2 mm			
[NODULE TGLS = TGL3]			

ANIMAL ID: 507	**TRT#:** 3	**DOSE:** 100 mg/L	**SEX:** Female	**REMOVAL DAY:** SD728
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701852

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	AORTA
BONE MARROW	BONE, FEMUR	BRAIN	CLITORAL GLAND
ESOPHAGUS	EYE	HARDERIAN GLAND	HEART
INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM
INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM	ISLETS, PANCREATIC	KIDNEY
LIVER	LYMPH NODE, MANDIBULAR	LYMPH NODE, MESENTERIC	MAMMARY GLAND
NOSE	OVARY	PANCREAS	PITUITARY GLAND
SALIVARY GLAND	SKIN	STOMACH, FORESTOMACH	STOMACH, GLANDULAR
THYMUS	THYROID GLAND	TRACHEA	URINARY BLADDER
UTERUS, CERVIX	VAGINA		

No Section Present

GALLBLADDER	PARATHYROID GLAND

OBSERVATIONS

LUNG		ALVEOLAR/BRONCHIOLAR CARCINOMA	
[ALVEOLAR/BRONCHIOLAR CARCINOMA TGLS = TGL 2-4, Gross Finding = LUNG, LOBE, LEFT, NODULE, MOTTLED]			
MESENTERY	FAT	NECROSIS	MODERATE
[NECROSIS TGLS = TGL 1-13, Gross Finding = MESENTERY, NODULE, YELLOW]			
SPLEEN		INFILTRATION, CELLULAR	HISTIOCYTE, MILD
[INFILTRATION, CELLULAR TGLS = TGL 3-13, Gross Finding = SPLEEN, NODULE, TAN]			
UTERUS	ENDOMETRIUM	HYPERPLASIA	CYSTIC, MILD

ANIMAL ID: 508	**TRT#:** 3	**DOSE:** 100 mg/L	**SEX:** Female	**REMOVAL DAY:** SD707
	SELECTION: Core Animals		**DISP:** Found Dead	**HISTO:** 1701853

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
CERVIX	CLITORAL GLAND	ESOPHAGUS	EYE
GALLBLADDER	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND
LARYNX	LIVER	LUNG	LYMPH NODE
LYMPH NODE, BRONCHIAL	LYMPH NODE, MANDIBULAR	LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC
MAMMARY GLAND	NERVE, SCIATIC	NERVE, TRIGEMINAL	NOSE
OVARY, LEFT	OVARY, RIGHT	OVIDUCT	PANCREAS
PARATHYROID GLAND	PHARYNX	PITUITARY GLAND	SALIVARY GLANDS
SPINAL CORD	SPLEEN	STOMACH, FORESTOMACH	STOMACH, GLANDULAR
THORAX	THYMUS	THYROID GLAND	TONGUE
TOOTH	TRACHEA	URETER	URINARY BLADDER
UTERUS	VAGINA	ZYMBALS GLAND	

OBSERVATIONS

MESENTERY		NODULE	MOTTLED
Tissue Comment: 5 largest nodules listed, more present			
Observation Comment: Fat; 20 X 18 X 10 mm			
Observation Comment: Fat; 8 X 5 X 3 mm			
Observation Comment: Fat; 8 X 8 X 8 mm			
Observation Comment: Fat; 7 X 7 X 3 mm			
Observation Comment: Fat; 30 X 24 X 18 mm			
[NODULE TGLS = TGL6]			
[NODULE TGLS = TGL9]			
[NODULE TGLS = TGL7]			
[NODULE TGLS = TGL8]			
[NODULE TGLS = TGL5]			
SKELETAL MUSCLE	DIAPHRAGM	MASS	MOTTLED
	DIAPHRAGM	MASS	RED
	DIAPHRAGM	MASS	TAN
Observation Comment: 11 X 10 X 8 mm			

ANIMAL ID: 508	**TRT#:** 3	**DOSE:** 100 mg/L	**SEX:** Female	**REMOVAL DAY:** SD707
	SELECTION: Core Animals		**DISP:** Found Dead	**HISTO:** 1701853

Observation Comment: 7 X 5 X 4 mm		
Observation Comment: 17 X 12 X 8 mm		
[MASS TGLS = TGL3]		
[MASS TGLS = TGL4]		
[MASS TGLS = TGL2]		
SKIN	MASS	MOTTLED
Observation Comment: Tail; 6 X 5 X 2 mm; ulcerated		
[MASS TGLS = TGL1]		

ANIMAL ID: 508	**TRT#:** 3	**DOSE:** 100 mg/L	**SEX:** Female	**REMOVAL DAY:** SD707
	SELECTION: Core Animals		**DISP:** Found Dead	**HISTO:** 1701853

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	AORTA
BONE MARROW	BONE, FEMUR	BRAIN	ESOPHAGUS
EYE	GALLBLADDER	HARDERIAN GLAND	HEART
INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM
INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM	ISLETS, PANCREATIC	KIDNEY
LIVER	LUNG	LYMPH NODE, MANDIBULAR	LYMPH NODE, MESENTERIC
NOSE	OVARY	PANCREAS	PARATHYROID GLAND
PITUITARY GLAND	SALIVARY GLAND	SPLEEN	STOMACH, FORESTOMACH
STOMACH, GLANDULAR	THYMUS	THYROID GLAND	TRACHEA
URINARY BLADDER	UTERUS, CERVIX	VAGINA	

No Section Present

CLITORAL GLAND	MAMMARY GLAND

OBSERVATIONS

MESENTERY	FAT	NECROSIS	MARKED
		RHABDOMYOSARCOMA	METASTATIC
Tissue Comment: TGL 5-13, TGL 6-14, TGL 7-15, TGL 8-16, TGL 9-16			
[RHABDOMYOSARCOMA TGLS = TGL5-13, TGL8-16, TGL6-14, TGL7-15, TGL9-16, Gross Finding = MESENTERY, NODULE, MOTTLED]			
SKELETAL MUSCLE		RHABDOMYOSARCOMA	
Tissue Comment: TGL 2-17, TGL 3-17, TGL 4-17			
[RHABDOMYOSARCOMA TGLS = TGL2-17, TGL4-17, TGL3-17, Gross Finding = SKELETAL MUSCLE, DIAPHRAGM, MASS, MOTTLED]			
[RHABDOMYOSARCOMA TGLS = TGL2-17, TGL4-17, TGL3-17, Gross Finding = SKELETAL MUSCLE, DIAPHRAGM, MASS, RED]			
[RHABDOMYOSARCOMA TGLS = TGL2-17, TGL4-17, TGL3-17, Gross Finding = SKELETAL MUSCLE, DIAPHRAGM, MASS, TAN]			
SKIN		INFLAMMATION	GRANULOMATOUS, MARKED
[INFLAMMATION TGLS = TGL 1-18, Gross Finding = SKIN, MASS, MOTTLED]			
UTERUS		DILATION	MODERATE

CONTRIBUTORY CAUSE OF DEATH	- SKELETAL MUSCLE RHABDOMYOSARCOMA

ANIMAL ID: 509	**TRT#:** 3	**DOSE:** 100 mg/L	**SEX:** Female	**REMOVAL DAY:** SD729
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701854

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	BLOOD	BLOOD VESSEL	BONE
BONE MARROW	BRAIN	CARCASS	CERVIX
CLITORAL GLAND	ESOPHAGUS	EYE	GALLBLADDER
HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON
INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM	KIDNEY, LEFT
KIDNEY, RIGHT	LACRIMAL GLAND	LARYNX	LUNG
LYMPH NODE, BRONCHIAL	LYMPH NODE, MANDIBULAR	MAMMARY GLAND	MESENTERY
NERVE, SCIATIC	NERVE, TRIGEMINAL	NOSE	OVARY, LEFT
OVIDUCT	PANCREAS	PARATHYROID GLAND	PHARYNX
PITUITARY GLAND	SALIVARY GLANDS	SKELETAL MUSCLE	SKIN
SPINAL CORD	STOMACH, FORESTOMACH	STOMACH, GLANDULAR	THORAX
THYMUS	THYROID GLAND	TONGUE	TOOTH
TRACHEA	URETER	URINARY BLADDER	UTERUS
VAGINA	ZYMBALS GLAND		

OBSERVATIONS

ABDOMEN		FLUID	RED
Observation Comment: ~ 3 mL; No Section Taken			
[FLUID TGLS = TGL2]			
INTESTINE, SMALL, JEJUNUM		NODULE	
Observation Comment: 5 X 5 X 4 mm; GALT (gut-associated lymphoid tissue); found at trim			
[NODULE TGLS = TGL13]			
LIVER	LOBE, MEDIAN	MASS	MOTTLED
	RIGHT	MASS	TAN
	LOBE, LEFT	NODULE	WHITE
	RIGHT	NODULE	WHITE
Observation Comment: 10 X 8 X 6 mm			
Observation Comment: posterior; 8 X 8 X 4 mm			
Observation Comment: 1 X 1 X 1 mm			
Observation Comment: anterior; 1 X 1 X 1 mm			
[MASS TGLS = TGL5]			
[MASS TGLS = TGL6]			
[NODULE TGLS = TGL7]			

ANIMAL ID: 509	**TRT#:** 3	**DOSE:** 100 mg/L	**SEX:** Female	**REMOVAL DAY:** SD729
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701854

[NODULE TGLS = TGL8]			
LYMPH NODE	ILLIAC	ENLARGED	TAN
	LUMBAR, BILATERAL	ENLARGED	TAN
	RENAL, BILATERAL	ENLARGED	TAN
Tissue Comment: Greater than 5 enlarged lymph nodes present, largest 5 recorded			
Observation Comment: 3 X			
[ENLARGED TGLS = TGL12]			
[ENLARGED TGLS = TGL9]			
[ENLARGED TGLS = TGL10]			
LYMPH NODE, MEDIASTINAL		ENLARGED	DARK
Observation Comment: 5 X			
[ENLARGED TGLS = TGL11]			
LYMPH NODE, MESENTERIC		ENLARGED	MOTTLED
Observation Comment: 47 X 25 X 20 mm			
[ENLARGED TGLS = TGL1]			
OVARY, RIGHT		ENLARGED	MOTTLED
Observation Comment: 20 X 16 X 16 mm			
[ENLARGED TGLS = TGL3]			
SPLEEN		ENLARGED	MOTTLED
Observation Comment: 34 X 10 X 10 mm			
[ENLARGED TGLS = TGL4]			

ANIMAL ID: 509	**TRT#:** 3	**DOSE:** 100 mg/L	**SEX:** Female	**REMOVAL DAY:** SD729
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701854

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	AORTA
BONE MARROW	BONE, FEMUR	BRAIN	CLITORAL GLAND
ESOPHAGUS	EYE	GALLBLADDER	HARDERIAN GLAND
HEART	INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM
INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM	ISLETS, PANCREATIC	LUNG
LYMPH NODE, MANDIBULAR	MAMMARY GLAND	NOSE	PARATHYROID GLAND
PITUITARY GLAND	SALIVARY GLAND	SKIN	STOMACH, FORESTOMACH
STOMACH, GLANDULAR	THYROID GLAND	TRACHEA	URINARY BLADDER
UTERUS, CERVIX	VAGINA		

OBSERVATIONS

INTESTINE, SMALL, JEJUNUM		LYMPHOMA	MALIGNANT
[LYMPHOMA TGLS = TGL 13-20, Gross Finding = INTESTINE, SMALL, JEJUNUM, NODULE,]			
KIDNEY		CHRONIC PROGRESSIVE NEPHROPATHY	MODERATE
LIVER		BASOPHILIC FOCUS	MULTIPLE
		CLEAR CELL FOCUS	
	PERIPORTAL	INFLAMMATION	CHRONIC, MILD
		NECROSIS	MILD
		NO CORRESPONDING LESION	
Tissue Comment: TGL 5-18, TGL 6-19, TGL 7-NCL, TGL 8-NCL			
[BASOPHILIC FOCUS TGLS = TGL6-19, Gross Finding = LIVER, RIGHT, MASS, TAN]			
[INFLAMMATION TGLS = TGL5-18, Gross Finding = LIVER, LOBE, MEDIAN, MASS, MOTTLED]			
[NECROSIS TGLS = TGL5-18, Gross Finding = LIVER, LOBE, MEDIAN, MASS, MOTTLED]			
[NO CORRESPONDING LESION TGLS = TGL7-NCL, Gross Finding = LIVER, LOBE, LEFT, NODULE, WHITE]			
[NO CORRESPONDING LESION TGLS = TGL8-NCL, Gross Finding = LIVER, RIGHT, NODULE, WHITE]			
LYMPH NODE	ILLIAC	LYMPHOMA	MALIGNANT
	LUMBAR	LYMPHOMA	MALIGNANT
	RENAL	LYMPHOMA	MALIGNANT
Tissue Comment: TGL 9-16, TGL 10-15, TGL 12-13			
[LYMPHOMA TGLS = TGL12-13, Gross Finding = LYMPH NODE, ILLIAC, ENLARGED, TAN]			
[LYMPHOMA TGLS = TGL9-16, Gross Finding = LYMPH NODE, LUMBAR, BILATERAL, ENLARGED, TAN]			
[LYMPHOMA TGLS = TGL10-15, Gross Finding = LYMPH NODE, RENAL, BILATERAL, ENLARGED, TAN]			
LYMPH NODE, MEDIASTINAL		LYMPHOMA	MALIGNANT

ANIMAL ID: 509	**TRT#:** 3	**DOSE:** 100 mg/L	**SEX:** Female	**REMOVAL DAY:** SD729
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701854

[LYMPHOMA TGLS = TGL 11-14, Gross Finding = LYMPH NODE, MEDIASTINAL, ENLARGED, DARK]			
LYMPH NODE, MESENTERIC		LYMPHOMA	MALIGNANT
[LYMPHOMA TGLS = TGL 1-19, Gross Finding = LYMPH NODE, MESENTERIC, ENLARGED, MOTTLED]			
OVARY		HEMATOCYST	MILD
[HEMATOCYST TGLS = TGL 3-17, Gross Finding = OVARY, RIGHT, ENLARGED, MOTTLED]			
PANCREAS		LYMPHOMA	MALIGNANT
SPLEEN		EXTRAMEDULLARY HEMATOPOIESIS	INCREASED, MODERATE
[EXTRAMEDULLARY HEMATOPOIESIS TGLS = TGL 4-5, Gross Finding = SPLEEN, ENLARGED, MOTTLED]			
THYMUS		LYMPHOMA	MALIGNANT
UTERUS		GRANULAR CELL TUMOR	BENIGN, MULTIPLE
	ENDOMETRIUM	HYPERPLASIA	CYSTIC, MILD

ANIMAL ID: 510	**TRT#:** 3	**DOSE:** 100 mg/L	**SEX:** Female	**REMOVAL DAY:** SD729
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701855

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
CERVIX	CLITORAL GLAND	ESOPHAGUS	EYE
GALLBLADDER	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND
LARYNX	LUNG	LYMPH NODE	LYMPH NODE, BRONCHIAL
LYMPH NODE, MANDIBULAR	LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC	MAMMARY GLAND
MESENTERY	NERVE, SCIATIC	NERVE, TRIGEMINAL	NOSE
OVARY, LEFT	OVARY, RIGHT	OVIDUCT	PANCREAS
PARATHYROID GLAND	PHARYNX	PITUITARY GLAND	SALIVARY GLANDS
SKELETAL MUSCLE	SKIN	SPINAL CORD	SPLEEN
STOMACH, FORESTOMACH	STOMACH, GLANDULAR	THORAX	THYMUS
THYROID GLAND	TONGUE	TOOTH	TRACHEA
URETER	URINARY BLADDER	UTERUS	VAGINA
ZYMBALS GLAND			

OBSERVATIONS

LIVER	LOBE, LEFT	NODULE	TAN
	LOBE, MEDIAN	NODULE	MOTTLED

Observation Comment: 5 X 5 X 1 mm
[NODULE TGLS = TGL2]
[NODULE TGLS = TGL1]

ANIMAL ID: 510	**TRT#:** 3	**DOSE:** 100 mg/L	**SEX:** Female	**REMOVAL DAY:** SD729
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701855

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	AORTA
BONE MARROW	BONE, FEMUR	BRAIN	CLITORAL GLAND
ESOPHAGUS	EYE	GALLBLADDER	HARDERIAN GLAND
HEART	INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM
INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM	ISLETS, PANCREATIC
LUNG	LYMPH NODE, MANDIBULAR	LYMPH NODE, MESENTERIC	MAMMARY GLAND
NOSE	OVARY	PANCREAS	PARATHYROID GLAND
SALIVARY GLAND	SKIN	SPLEEN	STOMACH, FORESTOMACH
STOMACH, GLANDULAR	THYMUS	THYROID GLAND	TRACHEA
URINARY BLADDER	UTERUS, CERVIX	VAGINA	

OBSERVATIONS

KIDNEY		CHRONIC PROGRESSIVE NEPHROPATHY	MILD
		INFARCT	MILD
LIVER		EOSINOPHILIC FOCUS	
		MIXED CELL FOCUS	

Tissue Comment: TGL 1-6, TGL 2-5

[EOSINOPHILIC FOCUS TGLS = TGL1-6, Gross Finding = LIVER, LOBE, MEDIAN, NODULE, MOTTLED]

[MIXED CELL FOCUS TGLS = TGL2-5, Gross Finding = LIVER, LOBE, LEFT, NODULE, TAN]

PITUITARY GLAND	PARS DISTALIS	HYPERPLASIA	MINIMAL
UTERUS	ENDOMETRIUM	HYPERPLASIA	CYSTIC, MILD
		INFLAMMATION	SUPPURATIVE, MINIMAL

ANIMAL ID: 511	**TRT#:** 3	**DOSE:** 100 mg/L	**SEX:** Female	**REMOVAL DAY:** SD598
	SELECTION: Core Animals		**DISP:** Euthanized Moribund	**HISTO:** 1701856

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
CERVIX	CLITORAL GLAND	ESOPHAGUS	EYE
GALLBLADDER	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND
LARYNX	LIVER	LUNG	LYMPH NODE
LYMPH NODE, BRONCHIAL	LYMPH NODE, MANDIBULAR	LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC
MAMMARY GLAND	MESENTERY	NERVE, SCIATIC	NERVE, TRIGEMINAL
NOSE	OVARY, LEFT	OVARY, RIGHT	OVIDUCT
PANCREAS	PARATHYROID GLAND	PHARYNX	PITUITARY GLAND
SALIVARY GLANDS	SKIN	SPINAL CORD	STOMACH, FORESTOMACH
STOMACH, GLANDULAR	THORAX	THYMUS	THYROID GLAND
TONGUE	TOOTH	TRACHEA	URETER
URINARY BLADDER	UTERUS	VAGINA	ZYMBALS GLAND

OBSERVATIONS

NO CORRELATING LESION		TO OBSERVATION / MASS	
SKELETAL MUSCLE	HINDLIMB, RIGHT	MASS	RED
Observation Comment: 38 X 29 X 22 mm; encompasses all skeletal muscle surrounding right femoral area; accounts for paralysis of right hind limb			
[MASS TGLS = TGL1]			
SPLEEN		ENLARGED	
Observation Comment: 30 X 7 X 6 mm			
[ENLARGED TGLS = TGL2]			

ANIMAL ID: 511	**TRT#:** 3	**DOSE:** 100 mg/L	**SEX:** Female	**REMOVAL DAY:** SD598
	SELECTION: Core Animals		**DISP:** Euthanized Moribund	**HISTO:** 1701856

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	AORTA
BONE MARROW	BONE, FEMUR	BRAIN	CLITORAL GLAND
ESOPHAGUS	EYE	HARDERIAN GLAND	HEART
INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM
INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM	ISLETS, PANCREATIC	KIDNEY
LUNG	LYMPH NODE, MANDIBULAR	LYMPH NODE, MESENTERIC	MAMMARY GLAND
NERVE, SCIATIC	NERVE, TRIGEMINAL	NOSE	OVARY
PANCREAS	PITUITARY GLAND	SALIVARY GLAND	SPINAL CORD, CERVICAL
SPINAL CORD, LUMBAR	SPINAL CORD, THORACIC	STOMACH, FORESTOMACH	STOMACH, GLANDULAR
THYMUS	THYROID GLAND	TRACHEA	URINARY BLADDER
UTERUS, CERVIX	VAGINA		

No Section Present

GALLBLADDER	PARATHYROID GLAND

OBSERVATIONS

CLITORAL GLAND			
Tissue Comment: Only one clitoral gland in slide set			
LIVER		NECROSIS	MILD
SKIN		HEMANGIOSARCOMA	
[HEMANGIOSARCOMA TGLS = TGL 1-13, Gross Finding = SKELETAL MUSCLE, HINDLIMB, RIGHT, MASS, RED]			
SPLEEN		EXTRAMEDULLARY HEMATOPOIESIS	INCREASED, MARKED
[EXTRAMEDULLARY HEMATOPOIESIS TGLS = TGL 2-5, Gross Finding = SPLEEN, ENLARGED,]			
UTERUS	ENDOMETRIUM	HYPERPLASIA	CYSTIC, MILD

CONTRIBUTORY CAUSE OF DEATH - SKIN HEMANGIOSARCOMA

Animal Note: Alopecia present but not pathologically correlated

ANIMAL ID: 512	**TRT#:** 3	**DOSE:** 100 mg/L	**SEX:** Female	**REMOVAL DAY:** SD730
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701857

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
CERVIX	CLITORAL GLAND	ESOPHAGUS	EYE
GALLBLADDER	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND
LARYNX	LUNG	LYMPH NODE	LYMPH NODE, BRONCHIAL
LYMPH NODE, MANDIBULAR	LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC	MAMMARY GLAND
MESENTERY	NERVE, SCIATIC	NERVE, TRIGEMINAL	NOSE
OVARY, LEFT	OVARY, RIGHT	OVIDUCT	PANCREAS
PARATHYROID GLAND	PHARYNX	SALIVARY GLANDS	SKELETAL MUSCLE
SKIN	SPINAL CORD	SPLEEN	STOMACH, FORESTOMACH
STOMACH, GLANDULAR	THORAX	THYMUS	THYROID GLAND
TONGUE	TOOTH	TRACHEA	URETER
URINARY BLADDER	UTERUS	VAGINA	ZYMBALS GLAND

OBSERVATIONS

LIVER	LOBE, LEFT	NODULE	TAN
	LOBE, MEDIAN	NODULE	TAN
Observation Comment: 3 X 3 X 2 mm; found at trim			
Observation Comment: 2 X 1 X 1 mm; found at trim			
[NODULE TGLS = TGL2]			
[NODULE TGLS = TGL3]			
PITUITARY GLAND		NODULE	RED
Observation Comment: 2 X 2 X 2 mm			
[NODULE TGLS = TGL1]			

ANIMAL ID: 512	**TRT#:** 3	**DOSE:** 100 mg/L	**SEX:** Female	**REMOVAL DAY:** SD730
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701857

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	AORTA
BONE MARROW	BONE, FEMUR	BRAIN	CLITORAL GLAND
ESOPHAGUS	EYE	GALLBLADDER	HARDERIAN GLAND
HEART	INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM
INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM	ISLETS, PANCREATIC
LUNG	LYMPH NODE, MANDIBULAR	LYMPH NODE, MESENTERIC	MAMMARY GLAND
NOSE	OVARY	PANCREAS	SALIVARY GLAND
SKIN	SPLEEN	STOMACH, FORESTOMACH	STOMACH, GLANDULAR
THYMUS	THYROID GLAND	TRACHEA	URINARY BLADDER
UTERUS, CERVIX	VAGINA		

No Section Present

PARATHYROID GLAND

OBSERVATIONS

KIDNEY		CHRONIC PROGRESSIVE NEPHROPATHY	MILD
LIVER		EOSINOPHILIC FOCUS	
		MIXED CELL FOCUS	

Tissue Comment: TGL 2-5, TGL 3-13

[EOSINOPHILIC FOCUS TGLS = TGL3-13, Gross Finding = LIVER, LOBE, MEDIAN, NODULE, TAN]

[MIXED CELL FOCUS TGLS = TGL2-5, Gross Finding = LIVER, LOBE, LEFT, NODULE, TAN]

PITUITARY GLAND	PARS DISTALIS	ADENOMA	

[ADENOMA TGLS = TGL 1-7, Gross Finding = PITUITARY GLAND, NODULE, RED]

UTERUS	ENDOMETRIUM	HYPERPLASIA	CYSTIC, MINIMAL

ANIMAL ID: 514	**TRT#:** 3	**DOSE:** 100 mg/L	**SEX:** Female	**REMOVAL DAY:** SD730
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701859

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
CERVIX	CLITORAL GLAND	ESOPHAGUS	EYE
GALLBLADDER	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND	LARYNX
LUNG	LYMPH NODE	LYMPH NODE, BRONCHIAL	LYMPH NODE, MANDIBULAR
LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC	MAMMARY GLAND	MESENTERY
NERVE, SCIATIC	NERVE, TRIGEMINAL	NOSE	OVARY, LEFT
OVARY, RIGHT	OVIDUCT	PANCREAS	PARATHYROID GLAND
PHARYNX	PITUITARY GLAND	SALIVARY GLANDS	SKELETAL MUSCLE
SKIN	SPINAL CORD	SPLEEN	STOMACH, FORESTOMACH
STOMACH, GLANDULAR	THORAX	THYMUS	THYROID GLAND
TONGUE	TOOTH	TRACHEA	URETER
URINARY BLADDER	VAGINA	ZYMBALS GLAND	

OBSERVATIONS

INTESTINE, SMALL, JEJUNUM		CYST	CLEAR
Observation Comment: 3 mm dia			
[CYST TGLS = TGL2]			
LIVER	CAUDATE LOBE	MASS	MOTTLED
	LOBE, LEFT	MASS	MOTTLED
Observation Comment: 16 X 10 X 10 mm			
Observation Comment: 12 X 10 X 8 mm			
[MASS TGLS = TGL3]			
[MASS TGLS = TGL4]			
UTERUS	LEFT	DILATION	
Observation Comment: horn; up to 18 mm dia			
[DILATION TGLS = TGL1]			

ANIMAL ID: 514	**TRT#:** 3	**DOSE:** 100 mg/L	**SEX:** Female	**REMOVAL DAY:** SD730
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701859

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	AORTA
BONE MARROW	BONE, FEMUR	BRAIN	CLITORAL GLAND
ESOPHAGUS	EYE	GALLBLADDER	HARDERIAN GLAND
HEART	INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM
INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM	ISLETS, PANCREATIC	LUNG
LYMPH NODE, MANDIBULAR	LYMPH NODE, MESENTERIC	MAMMARY GLAND	NOSE
OVARY	PANCREAS	PARATHYROID GLAND	PITUITARY GLAND
SALIVARY GLAND	SKIN	SPLEEN	STOMACH, FORESTOMACH
STOMACH, GLANDULAR	THYMUS	THYROID GLAND	TRACHEA
URINARY BLADDER	UTERUS, CERVIX	VAGINA	

OBSERVATIONS

INTESTINE, SMALL, JEJUNUM		ADENOCARCINOMA	
[ADENOCARCINOMA TGLS = TGL 2-13, Gross Finding = INTESTINE, SMALL, JEJUNUM, CYST, CLEAR]			
KIDNEY		CHRONIC PROGRESSIVE NEPHROPATHY	MILD
LIVER		HEPATOCELLULAR ADENOMA	
		HEPATOCELLULAR CARCINOMA	
Tissue Comment: TGL 3-13, TGL 4-14			
[HEPATOCELLULAR ADENOMA TGLS = TGL3-13, Gross Finding = LIVER, CAUDATE LOBE, MASS, MOTTLED]			
[HEPATOCELLULAR CARCINOMA TGLS = TGL4-14, Gross Finding = LIVER, LOBE, LEFT, MASS, MOTTLED]			
UTERUS		ANGIECTASIS	MILD
	ENDOMETRIUM	HYPERPLASIA	CYSTIC, MODERATE
[HYPERPLASIA TGLS = TGL 1-11, Gross Finding = UTERUS, LEFT, DILATION,]			

ANIMAL ID: 515	**TRT#:** 3	**DOSE:** 100 mg/L	**SEX:** Female	**REMOVAL DAY:** SD729
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701860

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
CERVIX	CLITORAL GLAND	ESOPHAGUS	EYE
GALLBLADDER	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND
LARYNX	LIVER	LUNG	LYMPH NODE
LYMPH NODE, BRONCHIAL	LYMPH NODE, MANDIBULAR	LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC
MAMMARY GLAND	NERVE, SCIATIC	NERVE, TRIGEMINAL	NOSE
OVARY, LEFT	OVARY, RIGHT	OVIDUCT	PANCREAS
PARATHYROID GLAND	PHARYNX	PITUITARY GLAND	SALIVARY GLANDS
SKELETAL MUSCLE	SKIN	SPINAL CORD	SPLEEN
STOMACH, FORESTOMACH	STOMACH, GLANDULAR	THORAX	THYMUS
THYROID GLAND	TONGUE	TOOTH	TRACHEA
URETER	URINARY BLADDER	UTERUS	VAGINA
ZYMBALS GLAND			

OBSERVATIONS

MESENTERY	NODULE	YELLOW
Observation Comment: Fat; 14 X 7 X 6 mm		
[NODULE TGLS = TGL1]		

ANIMAL ID: 515	**TRT#:** 3	**DOSE:** 100 mg/L	**SEX:** Female	**REMOVAL DAY:** SD729
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701860

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	AORTA
BONE MARROW	BONE, FEMUR	BRAIN	CLITORAL GLAND
ESOPHAGUS	EYE	GALLBLADDER	HARDERIAN GLAND
HEART	INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM
INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM	ISLETS, PANCREATIC
KIDNEY	LUNG	LYMPH NODE, MANDIBULAR	LYMPH NODE, MESENTERIC
MAMMARY GLAND	NOSE	OVARY	PANCREAS
PARATHYROID GLAND	PITUITARY GLAND	SALIVARY GLAND	SKIN
SPLEEN	STOMACH, FORESTOMACH	STOMACH, GLANDULAR	THYMUS
THYROID GLAND	TRACHEA	URINARY BLADDER	UTERUS, CERVIX
VAGINA			

OBSERVATIONS

CLITORAL GLAND			
Tissue Comment: Only one clitoral gland in slide set			
LIVER		EOSINOPHILIC FOCUS	MULTIPLE
		FATTY CHANGE	FOCAL, MINIMAL
		TENSION LIPIDOSIS	MINIMAL
MESENTERY	FAT	NECROSIS	MODERATE
[NECROSIS TGLS = TGL 1-13, Gross Finding = MESENTERY, NODULE, YELLOW]			
UTERUS	ENDOMETRIUM	HYPERPLASIA	CYSTIC, MILD

ANIMAL ID: 516	**TRT#:** 3	**DOSE:** 100 mg/L	**SEX:** Female	**REMOVAL DAY:** SD729
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701861

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
CERVIX	CLITORAL GLAND	ESOPHAGUS	EYE
GALLBLADDER	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND
LARYNX	LUNG	LYMPH NODE	LYMPH NODE, BRONCHIAL
LYMPH NODE, MANDIBULAR	LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC	MAMMARY GLAND
MESENTERY	NERVE, SCIATIC	NERVE, TRIGEMINAL	NOSE
OVARY, LEFT	OVARY, RIGHT	OVIDUCT	PANCREAS
PARATHYROID GLAND	PHARYNX	PITUITARY GLAND	SALIVARY GLANDS
SKELETAL MUSCLE	SKIN	SPINAL CORD	SPLEEN
STOMACH, FORESTOMACH	STOMACH, GLANDULAR	THORAX	THYMUS
THYROID GLAND	TONGUE	TOOTH	TRACHEA
URETER	URINARY BLADDER	UTERUS	VAGINA
ZYMBALS GLAND			

OBSERVATIONS

LIVER	LOBE, MEDIAN	MASS	MOTTLED
	CAUDATE LOBE	NODULE	TAN
	LOBE, LEFT	NODULE	TAN, THREE

Tissue Comment: 5 modules/masses present in liver
Observation Comment: 18 X 17 X 7 mm
Observation Comment: 6 X 5 X 3 mm
Observation Comment: 3 X 3 X 2 mm
[MASS TGLS = TGL1]
[NODULE TGLS = TGL2]
[NODULE TGLS = TGL3]

ANIMAL ID: 516	**TRT#:** 3	**DOSE:** 100 mg/L	**SEX:** Female	**REMOVAL DAY:** SD729
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701861

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	AORTA
BONE MARROW	BONE, FEMUR	BRAIN	CLITORAL GLAND
ESOPHAGUS	EYE	GALLBLADDER	HARDERIAN GLAND
HEART	INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM
INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM	ISLETS, PANCREATIC
LUNG	LYMPH NODE, MANDIBULAR	LYMPH NODE, MESENTERIC	MAMMARY GLAND
NOSE	OVARY	PANCREAS	PARATHYROID GLAND
PITUITARY GLAND	SALIVARY GLAND	SKIN	SPLEEN
STOMACH, FORESTOMACH	STOMACH, GLANDULAR	THYMUS	THYROID GLAND
TRACHEA	URINARY BLADDER	UTERUS, CERVIX	VAGINA

OBSERVATIONS

KIDNEY		CHRONIC PROGRESSIVE NEPHROPATHY	MINIMAL
LIVER		CLEAR CELL FOCUS	MULTIPLE
		EOSINOPHILIC FOCUS	MULTIPLE
		HEPATOCELLULAR ADENOMA	

Tissue Comment: TGL 1-13, TGL 2-13, TGL 3-14

[CLEAR CELL FOCUS TGLS = TGL2-13, TGL3-14, Gross Finding = LIVER, CAUDATE LOBE, NODULE, TAN]

[CLEAR CELL FOCUS TGLS = TGL2-13, TGL3-14, Gross Finding = LIVER, LOBE, LEFT, NODULE, TAN, THREE]

[EOSINOPHILIC FOCUS TGLS = TGL3-14, TGL2-13, Gross Finding = LIVER, CAUDATE LOBE, NODULE, TAN]

[EOSINOPHILIC FOCUS TGLS = TGL3-14, TGL2-13, Gross Finding = LIVER, LOBE, LEFT, NODULE, TAN, THREE]

[HEPATOCELLULAR ADENOMA TGLS = TGL1-13, Gross Finding = LIVER, LOBE, MEDIAN, MASS, MOTTLED]

OVARY			
Tissue Comment: Only one ovary in slide set			
UTERUS	ENDOMETRIUM	HYPERPLASIA	CYSTIC, MARKED

ANIMAL ID: 517	**TRT#:** 3	**DOSE:** 100 mg/L	**SEX:** Female	**REMOVAL DAY:** SD729
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701862

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
CERVIX	CLITORAL GLAND	ESOPHAGUS	EYE
GALLBLADDER	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND
LARYNX	LUNG	LYMPH NODE	LYMPH NODE, BRONCHIAL
LYMPH NODE, MANDIBULAR	LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC	MAMMARY GLAND
MESENTERY	NERVE, SCIATIC	NERVE, TRIGEMINAL	NOSE
OVARY, LEFT	OVARY, RIGHT	OVIDUCT	PANCREAS
PARATHYROID GLAND	PHARYNX	SALIVARY GLANDS	SKELETAL MUSCLE
SPINAL CORD	SPLEEN	STOMACH, FORESTOMACH	STOMACH, GLANDULAR
THORAX	THYMUS	THYROID GLAND	TONGUE
TOOTH	TRACHEA	URETER	URINARY BLADDER
UTERUS	VAGINA	ZYMBALS GLAND	

OBSERVATIONS

LIVER	RIGHT	MASS	TAN
	CAUDATE LOBE	NODULE	TAN
	LOBE, LEFT	NODULE	TAN
	RIGHT	NODULE	TAN
Observation Comment: posterior; 8 X 4 X 4 mm			
Observation Comment: 3 X 3 X 1 mm			
Observation Comment: 3 X 2 X 1 mm			
Observation Comment: anterior; 3 X 3 X 2 mm			
[MASS TGLS = TGL2]			
[NODULE TGLS = TGL6]			
[NODULE TGLS = TGL5]			
[NODULE TGLS = TGL4]			
PITUITARY GLAND		ENLARGED	RED
Observation Comment: 7 X 5 X 4 mm			
[ENLARGED TGLS = TGL1]			
SKIN		NODULE	TAN

ANIMAL ID: 517	**TRT#:** 3	**DOSE:** 100 mg/L	**SEX:** Female	**REMOVAL DAY:** SD729
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701862

Observation Comment: Tail; 3 X 3 X 2 mm
[NODULE TGLS = TGL3]

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	AORTA
BONE MARROW	BONE, FEMUR	BRAIN	CLITORAL GLAND
ESOPHAGUS	EYE	GALLBLADDER	HARDERIAN GLAND
HEART	INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM
INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM	ISLETS, PANCREATIC
LUNG	LYMPH NODE, MANDIBULAR	LYMPH NODE, MESENTERIC	MAMMARY GLAND
NOSE	OVARY	PANCREAS	SALIVARY GLAND
SPLEEN	STOMACH, FORESTOMACH	STOMACH, GLANDULAR	THYMUS
THYROID GLAND	TRACHEA	URINARY BLADDER	UTERUS
UTERUS, CERVIX	VAGINA		

OBSERVATIONS

KIDNEY		CHRONIC PROGRESSIVE NEPHROPATHY	MINIMAL
LIVER		EOSINOPHILIC FOCUS	MULTIPLE
		MIXED CELL FOCUS	

Tissue Comment: TGL 2-13, TGL 4-13, TGL 5-5, TGL 6-15
[EOSINOPHILIC FOCUS TGLS = TGL6-15, TGL5-5, TGL2-13, Gross Finding = LIVER, CAUDATE LOBE, NODULE, TAN]
[EOSINOPHILIC FOCUS TGLS = TGL6-15, TGL5-5, TGL2-13, Gross Finding = LIVER, LOBE, LEFT, NODULE, TAN]
[EOSINOPHILIC FOCUS TGLS = TGL6-15, TGL5-5, TGL2-13, Gross Finding = LIVER, RIGHT, MASS, TAN]
[MIXED CELL FOCUS TGLS = TGL4-13, Gross Finding = LIVER, RIGHT, NODULE, TAN]

PARATHYROID GLAND	C-CELL	ECTOPIC TISSUE	MINIMAL
PITUITARY GLAND	PARS DISTALIS	ADENOMA	

[ADENOMA TGLS = TGL 1-7, Gross Finding = PITUITARY GLAND, ENLARGED, RED]

SKIN	EPIDERMAL INCLUSION CYST	

[EPIDERMAL INCLUSION CYST TGLS = TGL 3-14, Gross Finding = SKIN, NODULE, TAN]

ANIMAL ID: 518	**TRT#:** 3	**DOSE:** 100 mg/L	**SEX:** Female	**REMOVAL DAY:** SD717
	SELECTION: Core Animals		**DISP:** Found Dead	**HISTO:** 1701863

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
CERVIX	CLITORAL GLAND	ESOPHAGUS	EYE
GALLBLADDER	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND
LARYNX	LIVER	LUNG	LYMPH NODE
LYMPH NODE, BRONCHIAL	LYMPH NODE, MANDIBULAR	LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC
MAMMARY GLAND	NERVE, SCIATIC	NERVE, TRIGEMINAL	NOSE
OVARY, LEFT	OVARY, RIGHT	OVIDUCT	PANCREAS
PARATHYROID GLAND	PHARYNX	PITUITARY GLAND	SALIVARY GLANDS
SKELETAL MUSCLE	SKIN	SPINAL CORD	SPLEEN
STOMACH, FORESTOMACH	STOMACH, GLANDULAR	THORAX	THYMUS
THYROID GLAND	TONGUE	TOOTH	TRACHEA
URETER	URINARY BLADDER	UTERUS	VAGINA
ZYMBALS GLAND			

OBSERVATIONS

MESENTERY	NODULE	TAN
Observation Comment: Fat; 15 X 9 X 5 mm		
[NODULE TGLS = TGL1]		

ANIMAL ID: 518	**TRT#:** 3	**DOSE:** 100 mg/L	**SEX:** Female	**REMOVAL DAY:** SD717
	SELECTION: Core Animals		**DISP:** Found Dead	**HISTO:** 1701863

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	AORTA
BONE MARROW	BONE, FEMUR	BRAIN	CLITORAL GLAND
ESOPHAGUS	EYE	GALLBLADDER	HARDERIAN GLAND
HEART	INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM
INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM	ISLETS, PANCREATIC
LIVER	LUNG	LYMPH NODE, MANDIBULAR	LYMPH NODE, MESENTERIC
MAMMARY GLAND	NOSE	PANCREAS	PARATHYROID GLAND
PITUITARY GLAND	SALIVARY GLAND	SKIN	SPLEEN
STOMACH, FORESTOMACH	THYMUS	THYROID GLAND	TRACHEA
URINARY BLADDER	UTERUS, CERVIX	VAGINA	

No Section Present

OVARY

OBSERVATIONS

KIDNEY		CHRONIC PROGRESSIVE NEPHROPATHY	MINIMAL
MESENTERY	FAT	NECROSIS	MILD
[NECROSIS TGLS = TGL 1-13, Gross Finding = MESENTERY, NODULE, TAN]			
STOMACH, GLANDULAR		MINERAL	MINIMAL
UTERUS	ENDOMETRIUM	HYPERPLASIA	CYSTIC, MILD

PRIMARY CAUSE OF DEATH - UNDETERMINED

ANIMAL ID: 519	**TRT#:** 3	**DOSE:** 100 mg/L	**SEX:** Female	**REMOVAL DAY:** SD730
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701864

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
CERVIX	CLITORAL GLAND	ESOPHAGUS	EYE
GALLBLADDER	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND
LARYNX	LIVER	LUNG	LYMPH NODE
LYMPH NODE, BRONCHIAL	LYMPH NODE, MANDIBULAR	LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC
MAMMARY GLAND	MESENTERY	NERVE, SCIATIC	NERVE, TRIGEMINAL
NOSE	OVARY, LEFT	OVARY, RIGHT	OVIDUCT
PANCREAS	PARATHYROID GLAND	PHARYNX	PITUITARY GLAND
SALIVARY GLANDS	SKELETAL MUSCLE	SKIN	SPINAL CORD
SPLEEN	STOMACH, FORESTOMACH	STOMACH, GLANDULAR	THORAX
THYMUS	THYROID GLAND	TONGUE	TOOTH
TRACHEA	URETER	URINARY BLADDER	VAGINA
ZYMBALS GLAND			

OBSERVATIONS

UTERUS	RIGHT	MASS	PALE

Observation Comment: 8 X 7 X 7 mm; found at trim

[MASS TGLS = TGL1]

ANIMAL ID: 519	**TRT#:** 3	**DOSE:** 100 mg/L	**SEX:** Female	**REMOVAL DAY:** SD730
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701864

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	AORTA
BONE MARROW	BONE, FEMUR	BRAIN	CLITORAL GLAND
ESOPHAGUS	EYE	GALLBLADDER	HARDERIAN GLAND
HEART	INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM
INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM	ISLETS, PANCREATIC
LIVER	LUNG	LYMPH NODE, MANDIBULAR	LYMPH NODE, MESENTERIC
MAMMARY GLAND	NOSE	PANCREAS	PARATHYROID GLAND
SALIVARY GLAND	SKIN	SPLEEN	STOMACH, FORESTOMACH
THYMUS	THYROID GLAND	TRACHEA	URINARY BLADDER
UTERUS, CERVIX	VAGINA		

OBSERVATIONS

KIDNEY		CHRONIC PROGRESSIVE NEPHROPATHY	MINIMAL
OVARY	FOLLICLES	CYST	
PITUITARY GLAND	PARS DISTALIS	HYPERPLASIA	MILD
STOMACH, GLANDULAR		MINERAL	MINIMAL
UTERUS	ENDOMETRIUM	HYPERPLASIA	CYSTIC, MODERATE
		STROMAL POLYP	

Tissue Comment: TGL 1-11, TGL 1-12

[HYPERPLASIA TGLS = TGL1-11, Gross Finding = UTERUS, RIGHT, MASS, PALE]

[STROMAL POLYP TGLS = TGL1-11, Gross Finding = UTERUS, RIGHT, MASS, PALE]

ANIMAL ID: 520	**TRT#:** 3	**DOSE:** 100 mg/L	**SEX:** Female	**REMOVAL DAY:** SD730
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701865

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
CERVIX	CLITORAL GLAND	ESOPHAGUS	EYE
GALLBLADDER	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND
LARYNX	LUNG	LYMPH NODE	LYMPH NODE, BRONCHIAL
LYMPH NODE, MANDIBULAR	LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC	MAMMARY GLAND
MESENTERY	NERVE, SCIATIC	NERVE, TRIGEMINAL	NOSE
OVARY, LEFT	OVARY, RIGHT	OVIDUCT	PANCREAS
PARATHYROID GLAND	PHARYNX	PITUITARY GLAND	SALIVARY GLANDS
SKELETAL MUSCLE	SKIN	SPINAL CORD	SPLEEN
STOMACH, FORESTOMACH	STOMACH, GLANDULAR	THORAX	THYMUS
THYROID GLAND	TONGUE	TOOTH	TRACHEA
URETER	URINARY BLADDER	UTERUS	VAGINA
ZYMBALS GLAND			

OBSERVATIONS

LIVER	LOBE, MEDIAN	NODULE	TAN

Observation Comment: 4 X 4 X 1 mm; found at trim

[NODULE TGLS = TGL1]

ANIMAL ID: 520	**TRT#:** 3	**DOSE:** 100 mg/L	**SEX:** Female	**REMOVAL DAY:** SD730
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701865

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	AORTA
BONE MARROW	BONE, FEMUR	BRAIN	CLITORAL GLAND
ESOPHAGUS	EYE	GALLBLADDER	HARDERIAN GLAND
HEART	INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM
INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM	ISLETS, PANCREATIC
KIDNEY	LUNG	LYMPH NODE, MANDIBULAR	MAMMARY GLAND
NOSE	OVARY	PANCREAS	PARATHYROID GLAND
SALIVARY GLAND	SKIN	SPLEEN	STOMACH, FORESTOMACH
THYMUS	TRACHEA	URINARY BLADDER	UTERUS, CERVIX
VAGINA			

OBSERVATIONS

LIVER		FATTY CHANGE	FOCAL, MINIMAL
		MIXED CELL FOCUS	
[MIXED CELL FOCUS TGLS = TGL 1-13, Gross Finding = LIVER, LOBE, MEDIAN, NODULE, TAN]			
LYMPH NODE, MESENTERIC		HEMANGIOMA	
PITUITARY GLAND	PARS DISTALIS	ADENOMA	
STOMACH, GLANDULAR		MINERAL	MINIMAL
THYROID GLAND	FOLLICLES, EPITHELIUM	HYPERPLASIA	MILD
UTERUS	ENDOMETRIUM	HYPERPLASIA	CYSTIC, MILD

ANIMAL ID: 497R	**TRT#:** 3	**DOSE:** 100 mg/L	**SEX:** Female	**REMOVAL DAY:** SD728
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701842

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
CERVIX	CLITORAL GLAND	ESOPHAGUS	EYE
GALLBLADDER	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND
LARYNX	LUNG	LYMPH NODE	LYMPH NODE, BRONCHIAL
LYMPH NODE, MANDIBULAR	LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC	MAMMARY GLAND
NERVE, SCIATIC	NERVE, TRIGEMINAL	NOSE	OVARY, LEFT
OVARY, RIGHT	OVIDUCT	PANCREAS	PARATHYROID GLAND
PHARYNX	PITUITARY GLAND	SALIVARY GLANDS	SKELETAL MUSCLE
SKIN	SPINAL CORD	SPLEEN	STOMACH, FORESTOMACH
STOMACH, GLANDULAR	THORAX	THYMUS	THYROID GLAND
TONGUE	TOOTH	TRACHEA	URETER
URINARY BLADDER	VAGINA	ZYMBALS GLAND	

OBSERVATIONS

LIVER	LOBE, MEDIAN	MASS	MOTTLED
	LOBE, LEFT	NODULE	TAN
	LOBE, MEDIAN	NODULE	TAN
	RIGHT LOBE	NODULE	TAN
Observation Comment: 8 X 6 X 2 mm			
Observation Comment: 4 X 2 X 2 mm; found at trim			
Observation Comment: 2 X 2 X 2 mm; found at trim			
Observation Comment: anterior; 3 X 3 X 1 mm			
[MASS TGLS = TGL2]			
[NODULE TGLS = TGL6]			
[NODULE TGLS = TGL5]			
[NODULE TGLS = TGL3]			
MESENTERY		NODULE	YELLOW
Observation Comment: fat; 20 X 15 X 14 mm			
[NODULE TGLS = TGL4]			
UTERUS	RIGHT	DILATION	

ANIMAL ID: 497R	**TRT#:** 3	**DOSE:** 100 mg/L	**SEX:** Female	**REMOVAL DAY:** SD728
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701842

Observation Comment: horn; 12 mm diameter
[DILATION TGLS = TGL1]

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	AORTA
BONE MARROW	BONE, FEMUR	BRAIN	CLITORAL GLAND
ESOPHAGUS	EYE	GALLBLADDER	HEART
INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	ISLETS, PANCREATIC	LUNG	LYMPH NODE, MANDIBULAR
LYMPH NODE, MESENTERIC	MAMMARY GLAND	NOSE	OVARY
PANCREAS	PARATHYROID GLAND	SALIVARY GLAND	SKIN
SPLEEN	STOMACH, FORESTOMACH	STOMACH, GLANDULAR	THYMUS
THYROID GLAND	TRACHEA	URINARY BLADDER	UTERUS, CERVIX
VAGINA			

No Section Present

INTESTINE, LARGE, RECTUM

OBSERVATIONS

HARDERIAN GLAND		HYPERPLASIA	MILD
KIDNEY		CHRONIC PROGRESSIVE NEPHROPATHY	MINIMAL
LIVER		EOSINOPHILIC FOCUS	MULTIPLE
		MIXED CELL FOCUS	MULTIPLE

Tissue Comment: TGL 2-6, TGL 3-14, TGL 5-13, TGL 6-5
[EOSINOPHILIC FOCUS TGLS = TGL3-14, TGL6-5, Gross Finding = LIVER, LOBE, LEFT, NODULE, TAN]
[EOSINOPHILIC FOCUS TGLS = TGL3-14, TGL6-5, Gross Finding = LIVER, RIGHT LOBE, NODULE, TAN]
[MIXED CELL FOCUS TGLS = TGL5-13, TGL2-6, Gross Finding = LIVER, LOBE, MEDIAN, MASS, MOTTLED]
[MIXED CELL FOCUS TGLS = TGL5-13, TGL2-6, Gross Finding = LIVER, LOBE, MEDIAN, NODULE, TAN]

MESENTERY	FAT	NECROSIS	MILD
[NECROSIS TGLS = TGL 4-13, Gross Finding = MESENTERY, NODULE, YELLOW]			
PITUITARY GLAND	PARS DISTALIS	HYPERPLASIA	MODERATE
UTERUS	ENDOMETRIUM	HYPERPLASIA	CYSTIC, MILD

Tissue Comment: TGL 1-11, TGL 1-12
[HYPERPLASIA TGLS = TGL1-11, Gross Finding = UTERUS, RIGHT, DILATION,]

ANIMAL ID: 498R	**TRT#:** 3	**DOSE:** 100 mg/L	**SEX:** Female	**REMOVAL DAY:** SD728
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701843

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
CERVIX	CLITORAL GLAND	ESOPHAGUS	EYE
GALLBLADDER	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND
LARYNX	LUNG	LYMPH NODE	LYMPH NODE, BRONCHIAL
LYMPH NODE, MANDIBULAR	LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC	MAMMARY GLAND
MESENTERY	NERVE, SCIATIC	NERVE, TRIGEMINAL	NOSE
OVARY, LEFT	OVARY, RIGHT	OVIDUCT	PANCREAS
PARATHYROID GLAND	PHARYNX	PITUITARY GLAND	SALIVARY GLANDS
SKELETAL MUSCLE	SKIN	SPINAL CORD	SPLEEN
STOMACH, FORESTOMACH	STOMACH, GLANDULAR	THORAX	THYMUS
THYROID GLAND	TONGUE	TOOTH	TRACHEA
URETER	URINARY BLADDER	UTERUS	VAGINA
ZYMBALS GLAND			

OBSERVATIONS

LIVER	LOBE, MEDIAN	NODULE	DARK

Observation Comment: 3 X 2 X 2 mm; found at trim

[NODULE TGLS = TGL1]

ANIMAL ID: 498R	**TRT#:** 3	**DOSE:** 100 mg/L	**SEX:** Female	**REMOVAL DAY:** SD728
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701843

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	AORTA
BONE MARROW	BONE, FEMUR	BRAIN	CLITORAL GLAND
ESOPHAGUS	EYE	GALLBLADDER	HARDERIAN GLAND
HEART	INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM
INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM	ISLETS, PANCREATIC
KIDNEY	LUNG	LYMPH NODE, MANDIBULAR	LYMPH NODE, MESENTERIC
MAMMARY GLAND	NOSE	PANCREAS	PITUITARY GLAND
SALIVARY GLAND	SKIN	SPLEEN	STOMACH, FORESTOMACH
STOMACH, GLANDULAR	THYMUS	THYROID GLAND	TRACHEA
URINARY BLADDER	UTERUS	UTERUS, CERVIX	VAGINA

No Section Present

PARATHYROID GLAND

OBSERVATIONS

LIVER	MIXED CELL FOCUS	
[MIXED CELL FOCUS TGLS = TGL 1-6, Gross Finding = LIVER, LOBE, MEDIAN, NODULE, DARK]		
OVARY	LUTEOMA	BENIGN

ANIMAL ID: 521	**TRT#:** 4	**DOSE:** 300 mg/L	**SEX:** Female	**REMOVAL DAY:** SD729
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701866

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	BLOOD	BLOOD VESSEL	BONE
BONE MARROW	BRAIN	CARCASS	CERVIX
CLITORAL GLAND	ESOPHAGUS	EYE	GALLBLADDER
HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON
INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM
KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND	LARYNX
LUNG	LYMPH NODE	LYMPH NODE, BRONCHIAL	LYMPH NODE, MANDIBULAR
LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC	MAMMARY GLAND	MESENTERY
NERVE, SCIATIC	NERVE, TRIGEMINAL	NOSE	OVARY, LEFT
OVARY, RIGHT	OVIDUCT	PANCREAS	PARATHYROID GLAND
PHARYNX	PITUITARY GLAND	SALIVARY GLANDS	SKELETAL MUSCLE
SKIN	SPINAL CORD	SPLEEN	STOMACH, FORESTOMACH
STOMACH, GLANDULAR	THORAX	THYMUS	THYROID GLAND
TONGUE	TOOTH	TRACHEA	URETER
URINARY BLADDER	UTERUS	VAGINA	ZYMBALS GLAND

OBSERVATIONS

ABDOMEN		FLUID	RED
Observation Comment: ~ 3 mL; No Section Taken			
[FLUID TGLS = TGL1]			
LIVER	RIGHT	MASS	MOTTLED
	LOBE, LEFT	NODULE	PALE
Observation Comment: posterior; 24 X 19 X 8 mm			
Observation Comment: 3 X 3 X 3 mm; found at trim			
[MASS TGLS = TGL2]			
[NODULE TGLS = TGL3]			

ANIMAL ID: 521	**TRT#:** 4	**DOSE:** 300 mg/L	**SEX:** Female	**REMOVAL DAY:** SD729
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701866

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	AORTA
BONE MARROW	BONE, FEMUR	BRAIN	CLITORAL GLAND
ESOPHAGUS	EYE	GALLBLADDER	HARDERIAN GLAND
HEART	INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM
INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM	ISLETS, PANCREATIC
LYMPH NODE, MANDIBULAR	LYMPH NODE, MESENTERIC	MAMMARY GLAND	NOSE
OVARY	PANCREAS	PITUITARY GLAND	SALIVARY GLAND
SKIN	SPLEEN	STOMACH, FORESTOMACH	THYMUS
THYROID GLAND	TRACHEA	URINARY BLADDER	UTERUS, CERVIX
VAGINA			

No Section Present

PARATHYROID GLAND

OBSERVATIONS

KIDNEY		CHRONIC PROGRESSIVE NEPHROPATHY	MINIMAL
LIVER		EOSINOPHILIC FOCUS	MULTIPLE
		FATTY CHANGE	FOCAL, MINIMAL
		HEPATOCELLULAR CARCINOMA	

Tissue Comment: TGL 2-13, TGL 3-14

[EOSINOPHILIC FOCUS TGLS = TGL3-14, Gross Finding = LIVER, LOBE, LEFT, NODULE, PALE]

[HEPATOCELLULAR CARCINOMA TGLS = TGL2-13, Gross Finding = LIVER, RIGHT, MASS, MOTTLED]

LUNG		HEPATOCELLULAR CARCINOMA	METASTATIC
STOMACH, GLANDULAR		MINERAL	MINIMAL
UTERUS	ENDOMETRIUM	HYPERPLASIA	CYSTIC, MILD

ANIMAL ID: 522	**TRT#:** 4	**DOSE:** 300 mg/L	**SEX:** Female	**REMOVAL DAY:** SD729
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701867

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
CERVIX	CLITORAL GLAND	ESOPHAGUS	GALLBLADDER
HEART	INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM
INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM	KIDNEY, LEFT
KIDNEY, RIGHT	LACRIMAL GLAND	LARYNX	LIVER
LUNG	LYMPH NODE	LYMPH NODE, BRONCHIAL	LYMPH NODE, MANDIBULAR
LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC	MAMMARY GLAND	MESENTERY
NERVE, SCIATIC	NERVE, TRIGEMINAL	NOSE	OVARY, LEFT
OVARY, RIGHT	OVIDUCT	PANCREAS	PARATHYROID GLAND
PHARYNX	PITUITARY GLAND	SALIVARY GLANDS	SKELETAL MUSCLE
SKIN	SPINAL CORD	SPLEEN	STOMACH, FORESTOMACH
STOMACH, GLANDULAR	THORAX	THYMUS	THYROID GLAND
TONGUE	TOOTH	TRACHEA	URETER
URINARY BLADDER	UTERUS	VAGINA	ZYMBALS GLAND

OBSERVATIONS

EYE	LEFT	SMALL	
Observation Comment: 0.1 X			
[SMALL TGLS = TGL1]			
HARDERIAN GLAND	LEFT	MASS	TAN
Observation Comment: 10 X 10 X 3 mm			
[MASS TGLS = TGL2]			

ANIMAL ID: 522	**TRT#:** 4	**DOSE:** 300 mg/L	**SEX:** Female	**REMOVAL DAY:** SD729
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701867

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	AORTA
BONE MARROW	BONE, FEMUR	BRAIN	CLITORAL GLAND
ESOPHAGUS	GALLBLADDER	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	ISLETS, PANCREATIC	KIDNEY	LUNG
LYMPH NODE, MANDIBULAR	LYMPH NODE, MESENTERIC	MAMMARY GLAND	NOSE
OVARY	PANCREAS	PARATHYROID GLAND	SALIVARY GLAND
SKIN	SPLEEN	STOMACH, FORESTOMACH	STOMACH, GLANDULAR
THYMUS	THYROID GLAND	TRACHEA	UTERUS, CERVIX
VAGINA			

No Section Present

URINARY BLADDER

OBSERVATIONS

EYE		PHTHISIS BULBI	
[PHTHISIS BULBI TGLS = TGL 1-8, Gross Finding = EYE, LEFT, SMALL,]			
HARDERIAN GLAND		ADENOMA	
[ADENOMA TGLS = TGL 2-8, Gross Finding = HARDERIAN GLAND, LEFT, MASS, TAN]			
LIVER		EOSINOPHILIC FOCUS	
PITUITARY GLAND	PARS DISTALIS	HYPERPLASIA	MINIMAL
UTERUS	ENDOMETRIUM	HYPERPLASIA	CYSTIC, MILD

ANIMAL ID: 525	**TRT#:** 4	**DOSE:** 300 mg/L	**SEX:** Female	**REMOVAL DAY:** SD728
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701870

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
CERVIX	CLITORAL GLAND	ESOPHAGUS	EYE
GALLBLADDER	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND
LARYNX	LIVER	LYMPH NODE	LYMPH NODE, BRONCHIAL
LYMPH NODE, MANDIBULAR	LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC	MAMMARY GLAND
NERVE, SCIATIC	NERVE, TRIGEMINAL	NOSE	OVARY, LEFT
OVARY, RIGHT	OVIDUCT	PANCREAS	PARATHYROID GLAND
PHARYNX	PITUITARY GLAND	SALIVARY GLANDS	SKELETAL MUSCLE
SKIN	SPINAL CORD	SPLEEN	STOMACH, FORESTOMACH
STOMACH, GLANDULAR	THORAX	THYMUS	THYROID GLAND
TONGUE	TOOTH	TRACHEA	URETER
URINARY BLADDER	UTERUS	VAGINA	ZYMBALS GLAND

OBSERVATIONS

LUNG	RIGHT	NODULE	CAUDAL, WHITE
Observation Comment: 4 X 3 X 1 mm			
[NODULE TGLS = TGL2]			
MESENTERY		NODULE	MOTTLED
Observation Comment: fat; 10 X 5 X 3 mm			
[NODULE TGLS = TGL1]			

ANIMAL ID: 525	**TRT#:** 4	**DOSE:** 300 mg/L	**SEX:** Female	**REMOVAL DAY:** SD728
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701870

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	AORTA
BONE MARROW	BONE, FEMUR	BRAIN	CLITORAL GLAND
ESOPHAGUS	EYE	GALLBLADDER	HARDERIAN GLAND
HEART	INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM
INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM	ISLETS, PANCREATIC
KIDNEY	LIVER	LYMPH NODE, MANDIBULAR	LYMPH NODE, MESENTERIC
MAMMARY GLAND	NOSE	PANCREAS	PARATHYROID GLAND
PITUITARY GLAND	SALIVARY GLAND	SKIN	SPLEEN
STOMACH, FORESTOMACH	STOMACH, GLANDULAR	THYMUS	THYROID GLAND
TRACHEA	URINARY BLADDER	UTERUS, CERVIX	VAGINA

OBSERVATIONS

LUNG		ALVEOLAR/BRONCHIOLAR CARCINOMA	
[ALVEOLAR/BRONCHIOLAR CARCINOMA TGLS = TGL 2-4, Gross Finding = LUNG, RIGHT, NODULE, CAUDAL, WHITE]			
MESENTERY	FAT	NECROSIS	MILD
[NECROSIS TGLS = TGL 1-13, Gross Finding = MESENTERY, NODULE, MOTTLED]			
OVARY	FOLLICLES	CYST	
UTERUS	ENDOMETRIUM	HYPERPLASIA	CYSTIC, MINIMAL
		STROMAL POLYP	

ANIMAL ID: 527	**TRT#:** 4	**DOSE:** 300 mg/L	**SEX:** Female	**REMOVAL DAY:** SD728
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701872

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
CERVIX	CLITORAL GLAND	ESOPHAGUS	EYE
GALLBLADDER	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND
LARYNX	LIVER	LUNG	LYMPH NODE
LYMPH NODE, BRONCHIAL	LYMPH NODE, MANDIBULAR	LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC
MAMMARY GLAND	MESENTERY	NERVE, SCIATIC	NERVE, TRIGEMINAL
NOSE	OVARY, LEFT	OVARY, RIGHT	OVIDUCT
PANCREAS	PARATHYROID GLAND	PHARYNX	PITUITARY GLAND
SALIVARY GLANDS	SKELETAL MUSCLE	SKIN	SPINAL CORD
SPLEEN	STOMACH, FORESTOMACH	STOMACH, GLANDULAR	THORAX
THYMUS	THYROID GLAND	TONGUE	TOOTH
TRACHEA	URETER	URINARY BLADDER	VAGINA
ZYMBALS GLAND			

OBSERVATIONS

UTERUS	RIGHT	DILATION	MOTTLED

Observation Comment: horn; up to 8 mm diameter

[DILATION TGLS = TGL1]

ANIMAL ID: 527	**TRT#:** 4	**DOSE:** 300 mg/L	**SEX:** Female	**REMOVAL DAY:** SD728
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701872

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	AORTA
BONE MARROW	BONE, FEMUR	BRAIN	CLITORAL GLAND
ESOPHAGUS	EYE	GALLBLADDER	HARDERIAN GLAND
HEART	INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM
INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM	ISLETS, PANCREATIC
KIDNEY	LIVER	LUNG	LYMPH NODE, MANDIBULAR
LYMPH NODE, MESENTERIC	MAMMARY GLAND	NOSE	OVARY
PANCREAS	PARATHYROID GLAND	SALIVARY GLAND	SKIN
SPLEEN	STOMACH, FORESTOMACH	STOMACH, GLANDULAR	THYMUS
THYROID GLAND	TRACHEA	URINARY BLADDER	UTERUS, CERVIX
VAGINA			

OBSERVATIONS

PITUITARY GLAND	PARS DISTALIS	HYPERPLASIA	MODERATE
UTERUS	ENDOMETRIUM	HYPERPLASIA	CYSTIC, MODERATE

Tissue Comment: TGL 1-11, TGL 1-12

[HYPERPLASIA TGLS = TGL1-11, Gross Finding = UTERUS, RIGHT, DILATION, MOTTLED]

ANIMAL ID: 528	**TRT#:** 4	**DOSE:** 300 mg/L	**SEX:** Female	**REMOVAL DAY:** SD728
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701873

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	BLOOD	BLOOD VESSEL	BONE
BONE MARROW	BRAIN	CARCASS	CERVIX
CLITORAL GLAND	ESOPHAGUS	EYE	GALLBLADDER
HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON
INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM
KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND	LARYNX
LUNG	LYMPH NODE	LYMPH NODE, BRONCHIAL	LYMPH NODE, MANDIBULAR
LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC	MAMMARY GLAND	MESENTERY
NERVE, SCIATIC	NERVE, TRIGEMINAL	NOSE	OVARY, LEFT
OVARY, RIGHT	OVIDUCT	PANCREAS	PARATHYROID GLAND
PHARYNX	PITUITARY GLAND	SALIVARY GLANDS	SKELETAL MUSCLE
SKIN	SPINAL CORD	STOMACH, FORESTOMACH	STOMACH, GLANDULAR
THORAX	THYMUS	THYROID GLAND	TONGUE
TOOTH	TRACHEA	URETER	URINARY BLADDER
UTERUS	VAGINA	ZYMBALS GLAND	

OBSERVATIONS

ABDOMEN		FLUID	RED
Observation Comment: Approximately 3 mL; No Section Taken			
[FLUID TGLS = TGL1]			
LIVER	LOBE, LEFT	MASS	RED
	LOBE, MEDIAN	MASS	TAN
	CAUDATE LOBE	NODULE	TAN
	LOBE, MEDIAN	NODULE	TAN
	RIGHT LOBE	NODULE	TAN
Tissue Comment: Greater than 5 nodules/masses present, largest 5 recorded			
Observation Comment: 15 X 9 X 4 mm			
Observation Comment: 7 X 5 X 4 mm			
Observation Comment: 5 X 4 X 4 mm			
Observation Comment: 2 X 2 X 2 mm			
Observation Comment: anterior; 5 X 5 X 3 mm			
[MASS TGLS = TGL2]			
[MASS TGLS = TGL5]			

ANIMAL ID: 528	**TRT#:** 4	**DOSE:** 300 mg/L	**SEX:** Female	**REMOVAL DAY:** SD728
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701873

[NODULE TGLS = TGL3]			
[NODULE TGLS = TGL6]			
[NODULE TGLS = TGL4]			
SPLEEN		ENLARGED	DARK
Observation Comment: 27 X 9 X 3 mm			
[ENLARGED TGLS = TGL7]			

ANIMAL ID: 528	**TRT#:** 4	**DOSE:** 300 mg/L	**SEX:** Female	**REMOVAL DAY:** SD728
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701873

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	AORTA
BONE MARROW	BONE, FEMUR	BRAIN	CLITORAL GLAND
ESOPHAGUS	EYE	GALLBLADDER	HARDERIAN GLAND
HEART	INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM
INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM	ISLETS, PANCREATIC
LYMPH NODE, MANDIBULAR	LYMPH NODE, MESENTERIC	MAMMARY GLAND	NOSE
OVARY	PANCREAS	PITUITARY GLAND	SALIVARY GLAND
SKIN	STOMACH, FORESTOMACH	STOMACH, GLANDULAR	THYMUS
THYROID GLAND	TRACHEA	URINARY BLADDER	UTERUS, CERVIX
VAGINA			

No Section Present

PARATHYROID GLAND

OBSERVATIONS

KIDNEY		CHRONIC PROGRESSIVE NEPHROPATHY	MINIMAL
LIVER		ANGIECTASIS	MILD
		EOSINOPHILIC FOCUS	
		HEMANGIOMA	MULTIPLE
		HISTIOCYTIC SARCOMA	

Tissue Comment: TGL 2-14, TGL 3-13, TGL 4-15, TGL 5-6, TGL 6-16

[HEMANGIOMA TGLS = TGL2-14, TGL5-6, Gross Finding = LIVER, LOBE, LEFT, MASS, RED]

[HEMANGIOMA TGLS = TGL2-14, TGL5-6, Gross Finding = LIVER, LOBE, MEDIAN, MASS, TAN]

[HISTIOCYTIC SARCOMA TGLS = TGL6-16, TGL4-15, TGL3-13, Gross Finding = LIVER, CAUDATE LOBE, NODULE, TAN]

[HISTIOCYTIC SARCOMA TGLS = TGL6-16, TGL4-15, TGL3-13, Gross Finding = LIVER, LOBE, MEDIAN, NODULE, TAN]

[HISTIOCYTIC SARCOMA TGLS = TGL6-16, TGL4-15, TGL3-13, Gross Finding = LIVER, RIGHT LOBE, NODULE, TAN]

LUNG		HISTIOCYTIC SARCOMA	
SPLEEN		EXTRAMEDULLARY HEMATOPOIESIS	INCREASED, MODERATE

[EXTRAMEDULLARY HEMATOPOIESIS TGLS = TGL 7-5, Gross Finding = SPLEEN, ENLARGED, DARK]

UTERUS	ENDOMETRIUM	HYPERPLASIA	CYSTIC, MINIMAL

ANIMAL ID: 529	**TRT#:** 4	**DOSE:** 300 mg/L	**SEX:** Female	**REMOVAL DAY:** SD422
	SELECTION: Core Animals		**DISP:** Euthanized Moribund	**HISTO:** 1701874

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
CERVIX	CLITORAL GLAND	ESOPHAGUS	EYE
GALLBLADDER	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND
LARYNX	LIVER	LUNG	LYMPH NODE
LYMPH NODE, BRONCHIAL	LYMPH NODE, MANDIBULAR	LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC
MAMMARY GLAND	MESENTERY	NERVE, SCIATIC	NERVE, TRIGEMINAL
NOSE	OVARY, LEFT	OVIDUCT	PANCREAS
PARATHYROID GLAND	PHARYNX	PITUITARY GLAND	SALIVARY GLANDS
SKELETAL MUSCLE	SKIN	SPINAL CORD	SPLEEN
STOMACH, FORESTOMACH	STOMACH, GLANDULAR	THORAX	THYMUS
THYROID GLAND	TONGUE	TOOTH	TRACHEA
URETER	URINARY BLADDER	UTERUS	VAGINA
ZYMBALS GLAND			

OBSERVATIONS

FAT	ABDOMINAL, BILATERAL	DISCOLORATION	MOTTLED
Observation Comment: 45 X 20 mm (intra-abdominal fat pad affected)			
[DISCOLORATION TGLS = TGL1]			
NO CORRELATE		TO OBSERVATION / MASS	
OVARY, RIGHT		CYST	CLEAR
Observation Comment: 6 X 6 X 6 mm			
[CYST TGLS = TGL2]			

ANIMAL ID: 529	**TRT#:** 4	**DOSE:** 300 mg/L	**SEX:** Female	**REMOVAL DAY:** SD422
	SELECTION: Core Animals		**DISP:** Euthanized Moribund	**HISTO:** 1701874

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	AORTA
BONE MARROW	BONE, FEMUR	BRAIN	CLITORAL GLAND
ESOPHAGUS	EYE	GALLBLADDER	HARDERIAN GLAND
HEART	INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM
INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM	ISLETS, PANCREATIC
KIDNEY	LUNG	LYMPH NODE, MANDIBULAR	LYMPH NODE, MESENTERIC
MAMMARY GLAND	NOSE	PANCREAS	PARATHYROID GLAND
SALIVARY GLAND	SKIN	SPLEEN	STOMACH, FORESTOMACH
THYMUS	THYROID GLAND	TRACHEA	URINARY BLADDER
UTERUS, CERVIX	VAGINA		

No Section Present

PITUITARY GLAND

OBSERVATIONS

LIVER		FATTY CHANGE	FOCAL, MINIMAL
MESENTERY	FAT	NECROSIS	MILD
[NECROSIS TGLS = TGL 1-13, Gross Finding = FAT, ABDOMINAL, BILATERAL, DISCOLORATION, MOTTLED]			
OVARY	FOLLICLES	CYST	
[CYST TGLS = TGL 2-10, Gross Finding = OVARY, RIGHT, CYST, CLEAR]			
STOMACH, GLANDULAR		VACUOLATION, CYTOPLASMIC	MILD
UTERUS	ENDOMETRIUM	HYPERPLASIA	CYSTIC, MODERATE

PRIMARY CAUSE OF DEATH - UNDETERMINED

ANIMAL ID: 530	**TRT#:** 4	**DOSE:** 300 mg/L	**SEX:** Female	**REMOVAL DAY:** SD729
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701875

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
CERVIX	CLITORAL GLAND	ESOPHAGUS	EYE
GALLBLADDER	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND
LARYNX	LUNG	LYMPH NODE	LYMPH NODE, BRONCHIAL
LYMPH NODE, MANDIBULAR	LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC	MAMMARY GLAND
MESENTERY	NERVE, SCIATIC	NERVE, TRIGEMINAL	NOSE
OVARY, LEFT	OVARY, RIGHT	OVIDUCT	PANCREAS
PARATHYROID GLAND	PHARYNX	PITUITARY GLAND	SALIVARY GLANDS
SKELETAL MUSCLE	SKIN	SPINAL CORD	SPLEEN
STOMACH, FORESTOMACH	STOMACH, GLANDULAR	THORAX	THYMUS
THYROID GLAND	TONGUE	TOOTH	TRACHEA
URETER	URINARY BLADDER	UTERUS	VAGINA
ZYMBALS GLAND			

OBSERVATIONS

LIVER	LOBE, LEFT	MASS	MOTTLED
	LOBE, MEDIAN	MASS	MOTTLED
	LOBE, MEDIAN	MASS	TAN
	LOBE, LEFT	NODULE	TAN
	LOBE, MEDIAN	NODULE	TAN

Tissue Comment: Greater than 5 masses/nodules present in liver; largest 5 recorded
Observation Comment: 20 X 12 X 4 mm
Observation Comment: 10 X 10 X 3 mm
Observation Comment: 7 X 7 X 3 mm
Observation Comment: 4 X 3 X 1 mm
Observation Comment: 3 X 3 X 1 mm
[MASS TGLS = TGL1]
[MASS TGLS = TGL2]
[MASS TGLS = TGL3]
[NODULE TGLS = TGL5]

ANIMAL ID: 530	**TRT#:** 4	**DOSE:** 300 mg/L	**SEX:** Female	**REMOVAL DAY:** SD729
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701875

[NODULE TGLS = TGL4]

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	AORTA
BONE MARROW	BONE, FEMUR	BRAIN	CLITORAL GLAND
ESOPHAGUS	EYE	GALLBLADDER	HARDERIAN GLAND
HEART	INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM
INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM	ISLETS, PANCREATIC
LUNG	LYMPH NODE, MESENTERIC	MAMMARY GLAND	NOSE
PANCREAS	PARATHYROID GLAND	PITUITARY GLAND	SALIVARY GLAND
SKIN	SPLEEN	STOMACH, FORESTOMACH	STOMACH, GLANDULAR
THYMUS	THYROID GLAND	TRACHEA	URINARY BLADDER
UTERUS	UTERUS, CERVIX	VAGINA	

No Section Present

LYMPH NODE, MANDIBULAR	OVARY

OBSERVATIONS

KIDNEY	CHRONIC PROGRESSIVE NEPHROPATHY	MINIMAL
LIVER	HEPATOCELLULAR ADENOMA	MULTIPLE
	MIXED CELL FOCUS	MULTIPLE

Tissue Comment: TGL 1-13, TGL 2-14, TGL 3-15, TGL 4-14, TGL 5-13

[HEPATOCELLULAR ADENOMA TGLS = TGL1-13, TGL2-14, Gross Finding = LIVER, LOBE, LEFT, MASS, MOTTLED]

[HEPATOCELLULAR ADENOMA TGLS = TGL1-13, TGL2-14, Gross Finding = LIVER, LOBE, MEDIAN, MASS, MOTTLED]

[MIXED CELL FOCUS TGLS = TGL4-14, TGL5-13, TGL3-15, Gross Finding = LIVER, LOBE, LEFT, NODULE, TAN]

[MIXED CELL FOCUS TGLS = TGL4-14, TGL5-13, TGL3-15, Gross Finding = LIVER, LOBE, MEDIAN, MASS, TAN]

[MIXED CELL FOCUS TGLS = TGL4-14, TGL5-13, TGL3-15, Gross Finding = LIVER, LOBE, MEDIAN, NODULE, TAN]

ANIMAL ID: 531	**TRT#:** 4	**DOSE:** 300 mg/L	**SEX:** Female	**REMOVAL DAY:** SD729
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701876

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
CERVIX	CLITORAL GLAND	ESOPHAGUS	EYE
GALLBLADDER	HEART	INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON
INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM
KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND	LARYNX
LIVER	LUNG	LYMPH NODE	LYMPH NODE, BRONCHIAL
LYMPH NODE, MANDIBULAR	LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC	MAMMARY GLAND
MESENTERY	NERVE, SCIATIC	NERVE, TRIGEMINAL	NOSE
OVARY, LEFT	OVIDUCT	PANCREAS	PARATHYROID GLAND
PHARYNX	PITUITARY GLAND	SALIVARY GLANDS	SKELETAL MUSCLE
SKIN	SPINAL CORD	SPLEEN	STOMACH, FORESTOMACH
STOMACH, GLANDULAR	THORAX	THYMUS	THYROID GLAND
TONGUE	TOOTH	TRACHEA	URETER
URINARY BLADDER	VAGINA	ZYMBALS GLAND	

OBSERVATIONS

HARDERIAN GLAND	LEFT	ENLARGED	TAN
Observation Comment: 3 X			
[ENLARGED TGLS = TGL3]			
OVARY, RIGHT		CYST	CLEAR
Observation Comment: 4 mm dia			
[CYST TGLS = TGL1]			
UTERUS	LEFT	DILATION	
Observation Comment: horn; up to 10 mm dia			
[DILATION TGLS = TGL2]			

ANIMAL ID: 531	**TRT#:** 4	**DOSE:** 300 mg/L	**SEX:** Female	**REMOVAL DAY:** SD729
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701876

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	AORTA
BONE MARROW	BONE, FEMUR	BRAIN	CLITORAL GLAND
ESOPHAGUS	EYE	GALLBLADDER	HEART
INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM
INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM	ISLETS, PANCREATIC	LIVER
LUNG	LYMPH NODE, MANDIBULAR	LYMPH NODE, MESENTERIC	MAMMARY GLAND
NOSE	PANCREAS	PARATHYROID GLAND	SALIVARY GLAND
SKIN	SPLEEN	STOMACH, FORESTOMACH	THYMUS
THYROID GLAND	TRACHEA	URINARY BLADDER	UTERUS, CERVIX
VAGINA			

OBSERVATIONS

HARDERIAN GLAND		ADENOMA	
[ADENOMA TGLS = TGL 3-8, Gross Finding = HARDERIAN GLAND, LEFT, ENLARGED, TAN]			
KIDNEY		CHRONIC PROGRESSIVE NEPHROPATHY	MINIMAL
OVARY	FOLLICLES	CYST	
[CYST TGLS = TGL 1-10, Gross Finding = OVARY, RIGHT, CYST, CLEAR]			
PITUITARY GLAND	PARS DISTALIS	ANGIECTASIS	MINIMAL
	PARS DISTALIS	HYPERPLASIA	MILD
STOMACH, GLANDULAR		MINERAL	MINIMAL
UTERUS		DILATION	MODERATE
Tissue Comment: TGL 2-11, TGL 2-12			
[DILATION TGLS = TGL2-11, Gross Finding = UTERUS, LEFT, DILATION,]			

ANIMAL ID: 532	**TRT#:** 4	**DOSE:** 300 mg/L	**SEX:** Female	**REMOVAL DAY:** SD729
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701877

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
CERVIX	CLITORAL GLAND	ESOPHAGUS	EYE
GALLBLADDER	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND
LARYNX	LUNG	LYMPH NODE	LYMPH NODE, BRONCHIAL
LYMPH NODE, MANDIBULAR	LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC	MAMMARY GLAND
MESENTERY	NERVE, SCIATIC	NERVE, TRIGEMINAL	NOSE
OVARY, LEFT	OVARY, RIGHT	OVIDUCT	PANCREAS
PARATHYROID GLAND	PHARYNX	PITUITARY GLAND	SALIVARY GLANDS
SKELETAL MUSCLE	SKIN	SPINAL CORD	SPLEEN
STOMACH, FORESTOMACH	STOMACH, GLANDULAR	THORAX	THYMUS
THYROID GLAND	TONGUE	TOOTH	TRACHEA
URETER	URINARY BLADDER	UTERUS	VAGINA
ZYMBALS GLAND			

OBSERVATIONS

LIVER	LOBE, MEDIAN	FOCUS	TAN
Observation Comment: 3 X 2 mm			
[FOCUS TGLS = TGL1]			

ANIMAL ID: 532	**TRT#:** 4	**DOSE:** 300 mg/L	**SEX:** Female	**REMOVAL DAY:** SD729
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701877

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	AORTA
BONE MARROW	BONE, FEMUR	BRAIN	CLITORAL GLAND
ESOPHAGUS	EYE	GALLBLADDER	HARDERIAN GLAND
HEART	INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM
INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM	ISLETS, PANCREATIC
LUNG	LYMPH NODE, MANDIBULAR	LYMPH NODE, MESENTERIC	MAMMARY GLAND
NOSE	OVARY	PANCREAS	PARATHYROID GLAND
PITUITARY GLAND	SALIVARY GLAND	SKIN	SPLEEN
STOMACH, FORESTOMACH	STOMACH, GLANDULAR	THYMUS	THYROID GLAND
TRACHEA	URINARY BLADDER	UTERUS, CERVIX	VAGINA

OBSERVATIONS

KIDNEY		CHRONIC PROGRESSIVE NEPHROPATHY	MINIMAL
LIVER		CLEAR CELL FOCUS	MULTIPLE
[CLEAR CELL FOCUS TGLS = TGL 1-13, Gross Finding = LIVER, LOBE, MEDIAN, FOCUS, TAN]			
UTERUS	ENDOMETRIUM	HYPERPLASIA	CYSTIC, MINIMAL

ANIMAL ID: 534	**TRT#:** 4	**DOSE:** 300 mg/L	**SEX:** Female	**REMOVAL DAY:** SD728
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701879

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
CERVIX	CLITORAL GLAND	ESOPHAGUS	EYE
GALLBLADDER	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND
LARYNX	LUNG	LYMPH NODE	LYMPH NODE, BRONCHIAL
LYMPH NODE, MANDIBULAR	LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC	MAMMARY GLAND
MESENTERY	NERVE, SCIATIC	NERVE, TRIGEMINAL	NOSE
OVARY, LEFT	OVARY, RIGHT	OVIDUCT	PANCREAS
PARATHYROID GLAND	PHARYNX	PITUITARY GLAND	SALIVARY GLANDS
SKELETAL MUSCLE	SKIN	SPINAL CORD	SPLEEN
STOMACH, FORESTOMACH	STOMACH, GLANDULAR	THORAX	THYMUS
THYROID GLAND	TONGUE	TOOTH	TRACHEA
URETER	URINARY BLADDER	UTERUS	VAGINA
ZYMBALS GLAND			

OBSERVATIONS

LIVER	LOBE, LEFT	MASS	MOTTLED

Observation Comment: 27 X 20 X 14 mm
[MASS TGLS = TGL1]

ANIMAL ID: 534	**TRT#:** 4	**DOSE:** 300 mg/L	**SEX:** Female	**REMOVAL DAY:** SD728
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701879

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	AORTA
BONE MARROW	BONE, FEMUR	BRAIN	CLITORAL GLAND
ESOPHAGUS	EYE	GALLBLADDER	HARDERIAN GLAND
HEART	INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM
INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM	ISLETS, PANCREATIC
LUNG	LYMPH NODE, MANDIBULAR	LYMPH NODE, MESENTERIC	MAMMARY GLAND
NOSE	PANCREAS	PITUITARY GLAND	SALIVARY GLAND
SKIN	SPLEEN	STOMACH, FORESTOMACH	STOMACH, GLANDULAR
THYMUS	THYROID GLAND	TRACHEA	URINARY BLADDER
UTERUS	UTERUS, CERVIX	VAGINA	

No Section Present

PARATHYROID GLAND

OBSERVATIONS

KIDNEY	CHRONIC PROGRESSIVE NEPHROPATHY	MINIMAL
LIVER	CLEAR CELL FOCUS	
	HEPATOCELLULAR CARCINOMA	
	MIXED CELL FOCUS	
[HEPATOCELLULAR CARCINOMA TGLS = TGL 1-13, Gross Finding = LIVER, LOBE, LEFT, MASS, MOTTLED]		
OVARY	HEMANGIOMA	

ANIMAL ID: 535	**TRT#:** 4	**DOSE:** 300 mg/L	**SEX:** Female	**REMOVAL DAY:** SD574
	SELECTION: Core Animals		**DISP:** Euthanized Moribund	**HISTO:** 1701880

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
CERVIX	CLITORAL GLAND	ESOPHAGUS	EYE
GALLBLADDER	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND
LARYNX	LUNG	LYMPH NODE, BRONCHIAL	MAMMARY GLAND
MESENTERY	NERVE, SCIATIC	NERVE, TRIGEMINAL	NOSE
OVARY, LEFT	OVARY, RIGHT	OVIDUCT	PANCREAS
PARATHYROID GLAND	PHARYNX	PITUITARY GLAND	SALIVARY GLANDS
SKELETAL MUSCLE	SPINAL CORD	STOMACH, FORESTOMACH	STOMACH, GLANDULAR
THORAX	THYMUS	THYROID GLAND	TONGUE
TOOTH	TRACHEA	URETER	URINARY BLADDER
UTERUS	VAGINA	ZYMBALS GLAND	

OBSERVATIONS

LIVER		ENLARGED	PALE
Observation Comment: 1.5X; Involves all liver lobes			
[ENLARGED TGLS = TGL10]			
LYMPH NODE	LUMBAR	ENLARGED	TAN
	RENAL	ENLARGED	TAN
Observation Comment: 10 X			
Observation Comment: 5 X			
[ENLARGED TGLS = TGL8]			
[ENLARGED TGLS = TGL9]			
LYMPH NODE, MANDIBULAR		ENLARGED	TAN, TWO
Observation Comment: 5 X			
[ENLARGED TGLS = TGL6]			
LYMPH NODE, MEDIASTINAL		ENLARGED	TAN
Observation Comment: 5 X			
[ENLARGED TGLS = TGL7]			
LYMPH NODE, MESENTERIC		ENLARGED	TAN
Observation Comment: 5 X			

ANIMAL ID: 535	**TRT#:** 4	**DOSE:** 300 mg/L	**SEX:** Female	**REMOVAL DAY:** SD574
	SELECTION: Core Animals		**DISP:** Euthanized Moribund	**HISTO:** 1701880

[ENLARGED TGLS = TGL11]

SKIN	LACERATION	RED

Observation Comment: Left Neck; 15 X 3 mm
Observation Comment: Right Pinnae; 13 X 4 mm (extends through right pinnae resulting in perforation
Observation Comment: Left Pinnae; 9 X 3 mm
Observation Comment: Right Neck; 5 X 5 mm
[LACERATION TGLS = TGL1]
[LACERATION TGLS = TGL4]
[LACERATION TGLS = TGL3]
[LACERATION TGLS = TGL2]

SPLEEN	ENLARGED	MOTTLED

Observation Comment: 40 X 10 X 6 mm
[ENLARGED TGLS = TGL5]

ANIMAL ID: 535	**TRT#:** 4	**DOSE:** 300 mg/L	**SEX:** Female	**REMOVAL DAY:** SD574
	SELECTION: Core Animals		**DISP:** Euthanized Moribund	**HISTO:** 1701880

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	AORTA
BONE MARROW	BONE, FEMUR	BRAIN	CLITORAL GLAND
ESOPHAGUS	EYE	GALLBLADDER	HARDERIAN GLAND
INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM
INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM	ISLETS, PANCREATIC	LUNG
MAMMARY GLAND	NOSE	OVARY	PANCREAS
PARATHYROID GLAND	PITUITARY GLAND	SALIVARY GLAND	STOMACH, FORESTOMACH
STOMACH, GLANDULAR	THYROID GLAND	TRACHEA	URINARY BLADDER
UTERUS, CERVIX	VAGINA		

OBSERVATIONS

CLITORAL GLAND			
Tissue Comment: Only one clitoral gland in slide set			
EAR	PINNA	ULCER	MODERATE
[ULCER TGLS = TGL 4-14, Gross Finding = SKIN, LACERATION, RED]			
HEART		HISTIOCYTIC SARCOMA	
KIDNEY		CHRONIC PROGRESSIVE NEPHROPATHY	MILD
		HISTIOCYTIC SARCOMA	
LIVER		HISTIOCYTIC SARCOMA	
Tissue Comment: TGL 10-4, TGL 10-5, TGL 10-6			
[HISTIOCYTIC SARCOMA TGLS = TGL10-4, Gross Finding = LIVER, ENLARGED, PALE]			
LYMPH NODE	LUMBAR	HISTIOCYTIC SARCOMA	
	RENAL	HISTIOCYTIC SARCOMA	
Tissue Comment: TGL 8-15, TGL 9-16			
[HISTIOCYTIC SARCOMA TGLS = TGL8-15, Gross Finding = LYMPH NODE, LUMBAR, ENLARGED, TAN]			
[HISTIOCYTIC SARCOMA TGLS = TGL9-16, Gross Finding = LYMPH NODE, RENAL, ENLARGED, TAN]			
LYMPH NODE, MANDIBULAR		HISTIOCYTIC SARCOMA	
[HISTIOCYTIC SARCOMA TGLS = TGL 6-13, Gross Finding = LYMPH NODE, MANDIBULAR, ENLARGED, TAN, TWO]			
LYMPH NODE, MEDIASTINAL		HISTIOCYTIC SARCOMA	
[HISTIOCYTIC SARCOMA TGLS = TGL 7-14, Gross Finding = LYMPH NODE, MEDIASTINAL, ENLARGED, TAN]			
LYMPH NODE, MESENTERIC		HISTIOCYTIC SARCOMA	
[HISTIOCYTIC SARCOMA TGLS = TGL 11-17, Gross Finding = LYMPH NODE, MESENTERIC, ENLARGED, TAN]			
SKIN		ULCER	MODERATE

ANIMAL ID: 535	**TRT#:** 4	**DOSE:** 300 mg/L	**SEX:** Female	**REMOVAL DAY:** SD574
	SELECTION: Core Animals		**DISP:** Euthanized Moribund	**HISTO:** 1701880

Tissue Comment: TGL 1-13, TGL 2-14, TGL 3-13
[ULCER TGLS = TGL3-13, TGL1-13, TGL2-14, Gross Finding = SKIN, LACERATION, RED]

SPLEEN		HISTIOCYTIC SARCOMA	
[HISTIOCYTIC SARCOMA TGLS = TGL 5-5, Gross Finding = SPLEEN, ENLARGED, MOTTLED]			
THYMUS		HISTIOCYTIC SARCOMA	
UTERUS	ENDOMETRIUM	HYPERPLASIA	CYSTIC, MODERATE

CONTRIBUTORY CAUSE OF DEATH - SPLEEN HISTIOCYTIC SARCOMA

ANIMAL ID: 536	**TRT#:** 4	**DOSE:** 300 mg/L	**SEX:** Female	**REMOVAL DAY:** SD728
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701881

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
CERVIX	CLITORAL GLAND	ESOPHAGUS	EYE
GALLBLADDER	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND
LARYNX	LIVER	LUNG	LYMPH NODE
LYMPH NODE, BRONCHIAL	LYMPH NODE, MANDIBULAR	LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC
MAMMARY GLAND	MESENTERY	NERVE, SCIATIC	NERVE, TRIGEMINAL
NOSE	OVARY, LEFT	OVIDUCT	PANCREAS
PARATHYROID GLAND	PHARYNX	PITUITARY GLAND	SALIVARY GLANDS
SKELETAL MUSCLE	SKIN	SPINAL CORD	SPLEEN
STOMACH, FORESTOMACH	STOMACH, GLANDULAR	THORAX	THYMUS
THYROID GLAND	TONGUE	TOOTH	TRACHEA
URETER	URINARY BLADDER	UTERUS	VAGINA
ZYMBALS GLAND			

OBSERVATIONS

OVARY, RIGHT	CYST	CLEAR
Observation Comment: 7 X 4 X 3 mm; found at trim		
[CYST TGLS = TGL1]		

ANIMAL ID: 536	**TRT#:** 4	**DOSE:** 300 mg/L	**SEX:** Female	**REMOVAL DAY:** SD728
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701881

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	AORTA
BONE MARROW	BONE, FEMUR	BRAIN	CLITORAL GLAND
ESOPHAGUS	EYE	GALLBLADDER	HARDERIAN GLAND
HEART	INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM
INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM	ISLETS, PANCREATIC
KIDNEY	LIVER	LUNG	LYMPH NODE, MANDIBULAR
LYMPH NODE, MESENTERIC	MAMMARY GLAND	NOSE	PANCREAS
PARATHYROID GLAND	SALIVARY GLAND	SKIN	SPLEEN
STOMACH, FORESTOMACH	STOMACH, GLANDULAR	THYMUS	THYROID GLAND
TRACHEA	URINARY BLADDER	UTERUS, CERVIX	VAGINA

OBSERVATIONS

OVARY	FOLLICLES	CYST	
[CYST TGLS = TGL 1-10, Gross Finding = OVARY, RIGHT, CYST, CLEAR]			
PITUITARY GLAND	PARS DISTALIS	ANGIECTASIS	MINIMAL
	PARS DISTALIS	HYPERPLASIA	MINIMAL
UTERUS		ANGIECTASIS	MILD
	ENDOMETRIUM	HYPERPLASIA	CYSTIC, MINIMAL

ANIMAL ID: 537	**TRT#:** 4	**DOSE:** 300 mg/L	**SEX:** Female	**REMOVAL DAY:** SD730
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701882

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
CERVIX	CLITORAL GLAND	ESOPHAGUS	EYE
GALLBLADDER	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND
LARYNX	LUNG	LYMPH NODE	LYMPH NODE, BRONCHIAL
LYMPH NODE, MANDIBULAR	LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC	MAMMARY GLAND
MESENTERY	NERVE, SCIATIC	NERVE, TRIGEMINAL	NOSE
OVARY, LEFT	OVARY, RIGHT	OVIDUCT	PANCREAS
PARATHYROID GLAND	PHARYNX	PITUITARY GLAND	SALIVARY GLANDS
SKELETAL MUSCLE	SKIN	SPINAL CORD	STOMACH, FORESTOMACH
STOMACH, GLANDULAR	THORAX	THYMUS	THYROID GLAND
TONGUE	TOOTH	TRACHEA	URETER
URINARY BLADDER	UTERUS	VAGINA	ZYMBALS GLAND

OBSERVATIONS

LIVER	LOBE, MEDIAN	MASS	MOTTLED
	RIGHT	NODULE	TAN
Observation Comment: 18 X 14 X 8 mm			
Observation Comment: anterior Lobe; 4 X 4 X 2 mm			
[MASS TGLS = TGL1]			
[NODULE TGLS = TGL2]			
SPLEEN		NODULE	MOTTLED
Observation Comment: 5 X 4 X 4 mm			
[NODULE TGLS = TGL3]			

ANIMAL ID: 537	**TRT#:** 4	**DOSE:** 300 mg/L	**SEX:** Female	**REMOVAL DAY:** SD730
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701882

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	AORTA
BONE MARROW	BONE, FEMUR	BRAIN	CLITORAL GLAND
ESOPHAGUS	EYE	GALLBLADDER	HARDERIAN GLAND
HEART	INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM
INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM	ISLETS, PANCREATIC
LUNG	LYMPH NODE, MANDIBULAR	LYMPH NODE, MESENTERIC	MAMMARY GLAND
NOSE	OVARY	PANCREAS	PARATHYROID GLAND
SALIVARY GLAND	SKIN	STOMACH, FORESTOMACH	STOMACH, GLANDULAR
THYMUS	THYROID GLAND	TRACHEA	URINARY BLADDER
UTERUS, CERVIX	VAGINA		

OBSERVATIONS

KIDNEY		CHRONIC PROGRESSIVE NEPHROPATHY	MILD
LIVER		CLEAR CELL FOCUS	
		EOSINOPHILIC FOCUS	MULTIPLE
		HEMANGIOMA	
		HEPATOCELLULAR ADENOMA	

Tissue Comment: TGL 1-13, TGL 2-14

[HEMANGIOMA TGLS = TGL2-14, Gross Finding = LIVER, RIGHT, NODULE, TAN]

[HEPATOCELLULAR ADENOMA TGLS = TGL1-13, Gross Finding = LIVER, LOBE, MEDIAN, MASS, MOTTLED]

PITUITARY GLAND	PARS DISTALIS	HYPERPLASIA	MINIMAL
SPLEEN		HISTIOCYTIC SARCOMA	

[HISTIOCYTIC SARCOMA TGLS = TGL 3-5, Gross Finding = SPLEEN, NODULE, MOTTLED]

UTERUS	ENDOMETRIUM	HYPERPLASIA	CYSTIC, MODERATE

ANIMAL ID: 538	**TRT#:** 4	**DOSE:** 300 mg/L	**SEX:** Female	**REMOVAL DAY:** SD730
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701883

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
CERVIX	CLITORAL GLAND	ESOPHAGUS	EYE
GALLBLADDER	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND
LARYNX	LUNG	LYMPH NODE	LYMPH NODE, BRONCHIAL
LYMPH NODE, MANDIBULAR	LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC	MAMMARY GLAND
MESENTERY	NERVE, SCIATIC	NERVE, TRIGEMINAL	NOSE
OVARY, LEFT	OVARY, RIGHT	OVIDUCT	PANCREAS
PARATHYROID GLAND	PHARYNX	PITUITARY GLAND	SALIVARY GLANDS
SKELETAL MUSCLE	SKIN	SPINAL CORD	SPLEEN
STOMACH, FORESTOMACH	STOMACH, GLANDULAR	THORAX	THYMUS
THYROID GLAND	TONGUE	TOOTH	TRACHEA
URETER	URINARY BLADDER	UTERUS	VAGINA
ZYMBALS GLAND			

OBSERVATIONS

LIVER	LOBE, LEFT	MASS	MOTTLED

Observation Comment: 12 X 10 X 6 mm
[MASS TGLS = TGL1]

ANIMAL ID: 538	**TRT#:** 4	**DOSE:** 300 mg/L	**SEX:** Female	**REMOVAL DAY:** SD730
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701883

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, CORTEX	AORTA	BONE MARROW
BONE, FEMUR	BRAIN	CLITORAL GLAND	ESOPHAGUS
EYE	GALLBLADDER	HARDERIAN GLAND	HEART
INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM
INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM	ISLETS, PANCREATIC	LUNG
LYMPH NODE, MANDIBULAR	LYMPH NODE, MESENTERIC	MAMMARY GLAND	NOSE
OVARY	PANCREAS	PARATHYROID GLAND	PITUITARY GLAND
SALIVARY GLAND	SKIN	SPLEEN	STOMACH, FORESTOMACH
STOMACH, GLANDULAR	THYMUS	THYROID GLAND	TRACHEA
URINARY BLADDER	UTERUS, CERVIX	VAGINA	

No Section Present

ADRENAL GLAND, MEDULLA

OBSERVATIONS

ADRENAL GLAND

Tissue Comment: No adrenal gland medulla in slide set

ADRENAL GLAND, CORTEX

Tissue Comment: No adrenal gland medulla in slide set

ADRENAL GLAND, MEDULLA

Tissue Comment: No adrenal gland medulla in slide set

KIDNEY		CHRONIC PROGRESSIVE NEPHROPATHY	MINIMAL
LIVER		EOSINOPHILIC FOCUS	
		MIXED CELL FOCUS	
[MIXED CELL FOCUS TGLS = TGL 1-5, Gross Finding = LIVER, LOBE, LEFT, MASS, MOTTLED]			
UTERUS	ENDOMETRIUM	HYPERPLASIA	CYSTIC, MINIMAL

ANIMAL ID: 542	**TRT#:** 4	**DOSE:** 300 mg/L	**SEX:** Female	**REMOVAL DAY:** SD664
	SELECTION: Core Animals		**DISP:** Found Dead	**HISTO:** 1701887

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
CERVIX	CLITORAL GLAND	ESOPHAGUS	EYE
GALLBLADDER	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND
LARYNX	LUNG	LYMPH NODE	LYMPH NODE, BRONCHIAL
LYMPH NODE, MANDIBULAR	LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC	MAMMARY GLAND
MESENTERY	NERVE, SCIATIC	NERVE, TRIGEMINAL	NOSE
OVIDUCT	PANCREAS	PARATHYROID GLAND	PHARYNX
PITUITARY GLAND	SALIVARY GLANDS	SKELETAL MUSCLE	SKIN
SPINAL CORD	SPLEEN	STOMACH, FORESTOMACH	STOMACH, GLANDULAR
THORAX	THYMUS	THYROID GLAND	TONGUE
TOOTH	TRACHEA	URETER	URINARY BLADDER
UTERUS	VAGINA	ZYMBALS GLAND	

OBSERVATIONS

LIVER	LOBE, MEDIAN	MASS	RED
	CAUDATE LOBE	NODULE	
	LOBE, LEFT	NODULE	RED
Observation Comment: 20 X 15 X 7 mm			
Observation Comment: 3 X 2 X 1 mm; found at trim			
Observation Comment: 5 X 5 X 2 mm			
[MASS TGLS = TGL4]			
[NODULE TGLS = TGL5]			
[NODULE TGLS = TGL3]			
OVARY, LEFT		MASS	RED
Observation Comment: 12 X 10 X 7 mm			
[MASS TGLS = TGL1]			
OVARY, RIGHT		MASS	RED
Observation Comment: 20 X 5 X 3 mm			
[MASS TGLS = TGL2]			

ANIMAL ID: 542	**TRT#:** 4	**DOSE:** 300 mg/L	**SEX:** Female	**REMOVAL DAY:** SD664
	SELECTION: Core Animals		**DISP:** Found Dead	**HISTO:** 1701887

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	AORTA
BONE MARROW	BONE, FEMUR	BRAIN	CLITORAL GLAND
ESOPHAGUS	EYE	HARDERIAN GLAND	HEART
INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM
INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM	ISLETS, PANCREATIC	KIDNEY
LYMPH NODE, MANDIBULAR	LYMPH NODE, MESENTERIC	MAMMARY GLAND	NOSE
OVARY	PANCREAS	PITUITARY GLAND	SALIVARY GLAND
SKIN	SPLEEN	STOMACH, FORESTOMACH	STOMACH, GLANDULAR
THYMUS	THYROID GLAND	TRACHEA	URINARY BLADDER
UTERUS	UTERUS, CERVIX	VAGINA	

No Section Present

GALLBLADDER, PARATHYROID GLAND

OBSERVATIONS

LIVER		EOSINOPHILIC FOCUS	
		HEPATOCELLULAR CARCINOMA	
		NO CORRESPONDING LESION	

Tissue Comment: TGL 3-5, TGL 4-4, TGL 4-6, TGL 5-NCL
[EOSINOPHILIC FOCUS TGLS = TGL3-5, Gross Finding = LIVER, LOBE, LEFT, NODULE, RED]
[HEPATOCELLULAR CARCINOMA TGLS = TGL4-4, Gross Finding = LIVER, LOBE, MEDIAN, MASS, RED]
[NO CORRESPONDING LESION TGLS = TGL5-NCL, Gross Finding = LIVER, CAUDATE LOBE, NODULE,]

LUNG		HEPATOCELLULAR CARCINOMA	METASTATIC
MESENTERY	FAT	NECROSIS	MODERATE

Tissue Comment: TGL 1-14, TGL 2-14
[NECROSIS TGLS = TGL1-14, TGL2-14, Gross Finding = OVARY, LEFT, MASS, RED]
[NECROSIS TGLS = TGL1-14, TGL2-14, Gross Finding = OVARY, RIGHT, MASS, RED]

CONTRIBUTORY CAUSE OF DEATH - LIVER HEPATOCELLULAR CARCINOMA

ANIMAL ID: 543	**TRT#:** 4	**DOSE:** 300 mg/L	**SEX:** Female	**REMOVAL DAY:** SD730
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701888

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
CERVIX	CLITORAL GLAND	ESOPHAGUS	EYE
GALLBLADDER	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND
LARYNX	LUNG	LYMPH NODE	LYMPH NODE, BRONCHIAL
LYMPH NODE, MANDIBULAR	MAMMARY GLAND	MESENTERY	NERVE, SCIATIC
NERVE, TRIGEMINAL	NOSE	OVARY, LEFT	OVARY, RIGHT
OVIDUCT	PANCREAS	PARATHYROID GLAND	PHARYNX
PITUITARY GLAND	SALIVARY GLANDS	SKELETAL MUSCLE	SKIN
SPINAL CORD	THORAX	THYMUS	THYROID GLAND
TONGUE	TOOTH	TRACHEA	URETER
URINARY BLADDER	UTERUS	VAGINA	ZYMBALS GLAND

OBSERVATIONS

LIVER	LOBE, MEDIAN	MASS	TAN
[MASS TGLS = TGL4]			
LYMPH NODE, MEDIASTINAL		ENLARGED	TAN, TWO
Observation Comment: 5 X			
[ENLARGED TGLS = TGL1]			
LYMPH NODE, MESENTERIC		ENLARGED	
[ENLARGED TGLS = TGL5]			
SPLEEN		ENLARGED	
[ENLARGED TGLS = TGL3]			
STOMACH, FORESTOMACH		NODULE	THREE, WHITE
Observation Comment: found at trim			
[NODULE TGLS = TGL6]			
STOMACH, GLANDULAR		MASS	MOTTLED
Observation Comment: 15 X 15 X 9 mm			
[MASS TGLS = TGL2]			

ANIMAL ID: 543	**TRT#:** 4	**DOSE:** 300 mg/L	**SEX:** Female	**REMOVAL DAY:** SD730
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701888

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	AORTA
BONE MARROW	BONE, FEMUR	BRAIN	CLITORAL GLAND
ESOPHAGUS	EYE	GALLBLADDER	HARDERIAN GLAND
HEART	INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM
INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM	ISLETS, PANCREATIC
LUNG	MAMMARY GLAND	NOSE	PANCREAS
PITUITARY GLAND	SALIVARY GLAND	SKIN	THYMUS
THYROID GLAND	TRACHEA	URINARY BLADDER	UTERUS, CERVIX
VAGINA			

No Section Present

PARATHYROID GLAND

OBSERVATIONS

CLITORAL GLAND			
Tissue Comment: Only one clitoral gland in slide set			
KIDNEY		CHRONIC PROGRESSIVE NEPHROPATHY	MINIMAL
LIVER		EOSINOPHILIC FOCUS	MULTIPLE
[EOSINOPHILIC FOCUS TGLS = TGL 4-6, Gross Finding = LIVER, LOBE, MEDIAN, MASS, TAN]			
LYMPH NODE, MANDIBULAR		INFILTRATION, CELLULAR	NEUTROPHIL, MODERATE
LYMPH NODE, MEDIASTINAL		NEUROENDOCRINE CELL TUMOR	METASTATIC
[NEUROENDOCRINE CELL TUMOR TGLS = TGL 1-13, Gross Finding = LYMPH NODE, MEDIASTINAL, ENLARGED, TAN, TWO]			
LYMPH NODE, MESENTERIC		NEUROENDOCRINE CELL TUMOR	METASTATIC
[NEUROENDOCRINE CELL TUMOR TGLS = TGL 5-6, Gross Finding = LYMPH NODE, MESENTERIC, ENLARGED,]			
OVARY	FOLLICLES	CYST	
SPLEEN		EXTRAMEDULLARY HEMATOPOIESIS	INCREASED, MILD
[EXTRAMEDULLARY HEMATOPOIESIS TGLS = TGL 3-5, Gross Finding = SPLEEN, ENLARGED,]			
STOMACH, FORESTOMACH		ULCER	MILD
[ULCER TGLS = TGL 6-6, Gross Finding = STOMACH, FORESTOMACH, NODULE, THREE, WHITE]			
STOMACH, GLANDULAR		NEUROENDOCRINE CELL TUMOR	
[NEUROENDOCRINE CELL TUMOR TGLS = TGL 2-14, Gross Finding = STOMACH, GLANDULAR, MASS, MOTTLED]			
THYROID GLAND			
Tissue Comment: Only one thyroid gland lobe in slide set			
UTERUS	ENDOMETRIUM	HYPERPLASIA	CYSTIC, MINIMAL

ANIMAL ID: 544	**TRT#:** 4	**DOSE:** 300 mg/L	**SEX:** Female	**REMOVAL DAY:** SD730
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701889

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
CERVIX	CLITORAL GLAND	ESOPHAGUS	EYE
GALLBLADDER	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND
LARYNX	LIVER	LUNG	LYMPH NODE
LYMPH NODE, BRONCHIAL	LYMPH NODE, MANDIBULAR	LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC
MAMMARY GLAND	MESENTERY	NERVE, SCIATIC	NERVE, TRIGEMINAL
NOSE	OVARY, LEFT	OVARY, RIGHT	OVIDUCT
PANCREAS	PARATHYROID GLAND	PHARYNX	PITUITARY GLAND
SALIVARY GLANDS	SKELETAL MUSCLE	SKIN	SPINAL CORD
SPLEEN	STOMACH, FORESTOMACH	STOMACH, GLANDULAR	THORAX
THYMUS	THYROID GLAND	TONGUE	TOOTH
TRACHEA	URETER	URINARY BLADDER	UTERUS
VAGINA	ZYMBALS GLAND		

ANIMAL ID: 544	**TRT#:** 4	**DOSE:** 300 mg/L	**SEX:** Female	**REMOVAL DAY:** SD730
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701889

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	AORTA
BONE MARROW	BONE, FEMUR	BRAIN	CLITORAL GLAND
ESOPHAGUS	EYE	GALLBLADDER	HARDERIAN GLAND
HEART	INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM
INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM	ISLETS, PANCREATIC
LIVER	LUNG	LYMPH NODE, MANDIBULAR	LYMPH NODE, MESENTERIC
MAMMARY GLAND	NOSE	PANCREAS	PITUITARY GLAND
SALIVARY GLAND	SKIN	SPLEEN	STOMACH, FORESTOMACH
STOMACH, GLANDULAR	THYMUS	THYROID GLAND	TRACHEA
URINARY BLADDER	UTERUS, CERVIX	VAGINA	

No Section Present

PARATHYROID GLAND

OBSERVATIONS

KIDNEY		CHRONIC PROGRESSIVE NEPHROPATHY	MINIMAL
OVARY	FOLLICLES	CYST	
UTERUS	ENDOMETRIUM	HYPERPLASIA	CYSTIC, MINIMAL

ANIMAL ID: 545	**TRT#:** 4	**DOSE:** 300 mg/L	**SEX:** Female	**REMOVAL DAY:** SD730
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701890

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
CERVIX	CLITORAL GLAND	ESOPHAGUS	EYE
GALLBLADDER	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND
LARYNX	LUNG	LYMPH NODE	LYMPH NODE, BRONCHIAL
LYMPH NODE, MANDIBULAR	LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC	MAMMARY GLAND
MESENTERY	NERVE, SCIATIC	NERVE, TRIGEMINAL	NOSE
OVARY, RIGHT	OVIDUCT	PANCREAS	PARATHYROID GLAND
PHARYNX	PITUITARY GLAND	SALIVARY GLANDS	SKELETAL MUSCLE
SKIN	SPINAL CORD	SPLEEN	STOMACH, FORESTOMACH
STOMACH, GLANDULAR	THORAX	THYMUS	THYROID GLAND
TONGUE	TOOTH	TRACHEA	URETER
URINARY BLADDER	UTERUS	VAGINA	ZYMBALS GLAND

OBSERVATIONS

LIVER	LOBE, MEDIAN	MASS	TAN
Observation Comment: 12 X 12 X 8 mm			
[MASS TGLS = TGL1]			
OVARY, LEFT		CYST	CLEAR
Observation Comment: 10 mm dia			
[CYST TGLS = TGL2]			

ANIMAL ID: 545	**TRT#:** 4	**DOSE:** 300 mg/L	**SEX:** Female	**REMOVAL DAY:** SD730
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701890

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	AORTA
BONE MARROW	BONE, FEMUR	BRAIN	CLITORAL GLAND
ESOPHAGUS	EYE	GALLBLADDER	HARDERIAN GLAND
HEART	INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM
INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM	ISLETS, PANCREATIC
LUNG	LYMPH NODE, MANDIBULAR	LYMPH NODE, MESENTERIC	MAMMARY GLAND
NOSE	PANCREAS	PITUITARY GLAND	SALIVARY GLAND
SKIN	SPLEEN	STOMACH, FORESTOMACH	STOMACH, GLANDULAR
THYMUS	THYROID GLAND	TRACHEA	URINARY BLADDER
UTERUS	UTERUS, CERVIX	VAGINA	

No Section Present

PARATHYROID GLAND

OBSERVATIONS

CLITORAL GLAND			
Tissue Comment: Only one clitoral gland in slide set			
KIDNEY		CHRONIC PROGRESSIVE NEPHROPATHY	MINIMAL
LIVER		HEPATOCELLULAR ADENOMA	
[HEPATOCELLULAR ADENOMA TGLS = TGL 1-6, Gross Finding = LIVER, LOBE, MEDIAN, MASS, TAN]			
OVARY	FOLLICLES	CYST	
[CYST TGLS = TGL 2-10, Gross Finding = OVARY, LEFT, CYST, CLEAR]			

ANIMAL ID: 546	**TRT#:** 4	**DOSE:** 300 mg/L	**SEX:** Female	**REMOVAL DAY:** SD730
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701891

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
CERVIX	CLITORAL GLAND	ESOPHAGUS	EYE
GALLBLADDER	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND
LARYNX	LIVER	LUNG	LYMPH NODE
LYMPH NODE, BRONCHIAL	LYMPH NODE, MANDIBULAR	LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC
MAMMARY GLAND	MESENTERY	NERVE, SCIATIC	NERVE, TRIGEMINAL
NOSE	OVARY, LEFT	OVARY, RIGHT	OVIDUCT
PANCREAS	PARATHYROID GLAND	PHARYNX	PITUITARY GLAND
SALIVARY GLANDS	SKELETAL MUSCLE	SPINAL CORD	SPLEEN
STOMACH, FORESTOMACH	STOMACH, GLANDULAR	THORAX	THYMUS
THYROID GLAND	TONGUE	TOOTH	TRACHEA
URETER	URINARY BLADDER	UTERUS	VAGINA
ZYMBALS GLAND			

OBSERVATIONS

SKIN	NOSE	NODULE	WHITE
Observation Comment: 2 X 2 X 1 mm			
[NODULE TGLS = TGL1]			

ANIMAL ID: 546	**TRT#:** 4	**DOSE:** 300 mg/L	**SEX:** Female	**REMOVAL DAY:** SD730
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701891

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	AORTA
BONE MARROW	BONE, FEMUR	BRAIN	ESOPHAGUS
EYE	GALLBLADDER	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	ISLETS, PANCREATIC	LYMPH NODE, MANDIBULAR	LYMPH NODE, MESENTERIC
MAMMARY GLAND	NOSE	OVARY	PANCREAS
PITUITARY GLAND	SALIVARY GLAND	SPLEEN	STOMACH, FORESTOMACH
STOMACH, GLANDULAR	THYMUS	THYROID GLAND	TRACHEA
URINARY BLADDER	UTERUS, CERVIX	VAGINA	

No Section Present

CLITORAL GLAND	PARATHYROID GLAND

OBSERVATIONS

HARDERIAN GLAND		ADENOMA	
KIDNEY		CHRONIC PROGRESSIVE NEPHROPATHY	MINIMAL
LIVER		FATTY CHANGE	FOCAL, MINIMAL
LUNG		ALVEOLAR/BRONCHIOLAR ADENOMA	
SKIN		HYPERKERATOSIS	MODERATE
[HYPERKERATOSIS TGLS = TGL 1-13, Gross Finding = SKIN, NOSE, NODULE, WHITE]			
UTERUS	ENDOMETRIUM	HYPERPLASIA	CYSTIC, MINIMAL

ANIMAL ID: 547	**TRT#:** 4	**DOSE:** 300 mg/L	**SEX:** Female	**REMOVAL DAY:** SD529
	SELECTION: Core Animals		**DISP:** Found Dead	**HISTO:** 1701892

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
CERVIX	CLITORAL GLAND	ESOPHAGUS	EYE
GALLBLADDER	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND
LARYNX	LUNG	LYMPH NODE	LYMPH NODE, BRONCHIAL
LYMPH NODE, MANDIBULAR	LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC	MAMMARY GLAND
MESENTERY	NERVE, SCIATIC	NERVE, TRIGEMINAL	NOSE
OVARY, LEFT	OVARY, RIGHT	OVIDUCT	PANCREAS
PARATHYROID GLAND	PHARYNX	PITUITARY GLAND	SALIVARY GLANDS
SKELETAL MUSCLE	SKIN	SPINAL CORD	SPLEEN
STOMACH, FORESTOMACH	STOMACH, GLANDULAR	THORAX	THYROID GLAND
TONGUE	TOOTH	TRACHEA	URETER
URINARY BLADDER	UTERUS	VAGINA	ZYMBALS GLAND

OBSERVATIONS

CARCASS			
Tissue Comment: obese			
LIVER	LOBE, LEFT	MASS	TAN
Observation Comment: 10 X 8 X 5 mm			
[MASS TGLS = TGL1]			
THYMUS		ENLARGED	PALE
Observation Comment: 2 X			
[ENLARGED TGLS = TGL2]			

ANIMAL ID: 547	**TRT#:** 4	**DOSE:** 300 mg/L	**SEX:** Female	**REMOVAL DAY:** SD529
	SELECTION: Core Animals		**DISP:** Found Dead	**HISTO:** 1701892

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	AORTA	BONE MARROW
BONE, FEMUR	BRAIN	CLITORAL GLAND	ESOPHAGUS
EYE	HARDERIAN GLAND	INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON
INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM
ISLETS, PANCREATIC	LYMPH NODE, MANDIBULAR	LYMPH NODE, MESENTERIC	MAMMARY GLAND
NOSE	PANCREAS	PARATHYROID GLAND	PITUITARY GLAND
SALIVARY GLAND	SKIN	SPLEEN	STOMACH, FORESTOMACH
STOMACH, GLANDULAR	THYMUS	THYROID GLAND	TRACHEA
URINARY BLADDER	UTERUS	UTERUS, CERVIX	VAGINA

No Section Present

GALLBLADDER

OBSERVATIONS

ADRENAL GLAND	CAPSULE	INFLAMMATION	CHRONIC, MILD
CLITORAL GLAND			
Tissue Comment: Only one clitoral gland in slide set			
HEART	EPICARDIUM	INFLAMMATION	CHRONIC, MILD
KIDNEY		CHRONIC PROGRESSIVE NEPHROPATHY	MINIMAL
LIVER		FATTY CHANGE	DIFFUSE, MILD
		HEPATOCELLULAR ADENOMA	
[HEPATOCELLULAR ADENOMA TGLS = TGL 1-13, Gross Finding = LIVER, LOBE, LEFT, MASS, TAN]			
LUNG	PLEURA	INFLAMMATION	CHRONIC, MARKED
[INFLAMMATION TGLS = TGL 2-7, Gross Finding = THYMUS, ENLARGED, PALE]			
OVARY	PERIOVARIAN TISSUE	INFLAMMATION	CHRONIC, MILD

CONTRIBUTORY CAUSE OF DEATH - LUNG INFLAMMATION PLEURA CHRONIC

ANIMAL ID: 548	**TRT#:** 4	**DOSE:** 300 mg/L	**SEX:** Female	**REMOVAL DAY:** SD651
	SELECTION: Core Animals		**DISP:** Euthanized Moribund	**HISTO:** 1701893

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
CERVIX	CLITORAL GLAND	ESOPHAGUS	EYE
GALLBLADDER	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND
LARYNX	LIVER	LUNG	LYMPH NODE
LYMPH NODE, BRONCHIAL	LYMPH NODE, MANDIBULAR	LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC
MAMMARY GLAND	NERVE, SCIATIC	NERVE, TRIGEMINAL	NOSE
OVARY, LEFT	OVARY, RIGHT	OVIDUCT	PANCREAS
PARATHYROID GLAND	PHARYNX	PITUITARY GLAND	SALIVARY GLANDS
SKELETAL MUSCLE	SKIN	SPINAL CORD	SPLEEN
STOMACH, FORESTOMACH	STOMACH, GLANDULAR	THORAX	THYMUS
THYROID GLAND	TONGUE	TOOTH	TRACHEA
URETER	URINARY BLADDER	UTERUS	VAGINA
ZYMBALS GLAND			

OBSERVATIONS

MESENTERY	NODULE	FOUR, TAN
Observation Comment: Fat; up to 11 X 11 X 3 mm; affected fat surrounding ovaries and uterus		
[NODULE TGLS = TGL1]		
NO CORRELATE	TO OBSERVATION / MASS	

ANIMAL ID: 548	**TRT#:** 4	**DOSE:** 300 mg/L	**SEX:** Female	**REMOVAL DAY:** SD651
	SELECTION: Core Animals		**DISP:** Euthanized Moribund	**HISTO:** 1701893

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	AORTA
BONE MARROW	BONE, FEMUR	CLITORAL GLAND	ESOPHAGUS
EYE	GALLBLADDER	HARDERIAN GLAND	HEART
INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM
INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM	ISLETS, PANCREATIC	KIDNEY
LUNG	LYMPH NODE, MANDIBULAR	LYMPH NODE, MESENTERIC	MAMMARY GLAND
NERVE, SCIATIC	NERVE, TRIGEMINAL	NOSE	OVARY
PANCREAS	PARATHYROID GLAND	SALIVARY GLAND	SKIN
SPINAL CORD, CERVICAL	SPINAL CORD, LUMBAR	SPINAL CORD, THORACIC	STOMACH, FORESTOMACH
STOMACH, GLANDULAR	THYMUS	THYROID GLAND	TRACHEA
UTERUS	UTERUS, CERVIX	VAGINA	

No Section Present

PITUITARY GLAND

OBSERVATIONS

BRAIN	MENINGES	INFLAMMATION	CHRONIC, MINIMAL
CLITORAL GLAND			
Tissue Comment: Only one clitoral gland in slide set			
LIVER		MIXED CELL FOCUS	
MESENTERY	FAT	NECROSIS	MILD
[NECROSIS TGLS = TGL 1-13, Gross Finding = MESENTERY, NODULE, FOUR, TAN]			
SPLEEN		HEMANGIOSARCOMA	
URINARY BLADDER	UROTHELIUM	HYPERPLASIA	MILD
	MUCOSA	INFLAMMATION	CHRONIC, MILD

PRIMARY CAUSE OF DEATH	- UNDETERMINED
CONTRIBUTORY CAUSE OF DEATH	- URINARY BLADDER INFLAMMATION MUCOSA CHRONIC

Animal Note: Carcass is thin, but not pathologically correlated

ANIMAL ID: 551	**TRT#:** 4	**DOSE:** 300 mg/L	**SEX:** Female	**REMOVAL DAY:** SD728
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701896

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
CERVIX	CLITORAL GLAND	ESOPHAGUS	EYE
GALLBLADDER	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND	LARYNX
LUNG	LYMPH NODE	LYMPH NODE, BRONCHIAL	LYMPH NODE, MANDIBULAR
LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC	MAMMARY GLAND	MESENTERY
NERVE, SCIATIC	NERVE, TRIGEMINAL	NOSE	OVARY, LEFT
OVARY, RIGHT	OVIDUCT	PANCREAS	PARATHYROID GLAND
PHARYNX	PITUITARY GLAND	SALIVARY GLANDS	SKELETAL MUSCLE
SKIN	SPINAL CORD	STOMACH, FORESTOMACH	STOMACH, GLANDULAR
THORAX	THYMUS	THYROID GLAND	TONGUE
TOOTH	TRACHEA	URETER	URINARY BLADDER
UTERUS	VAGINA	ZYMBALS GLAND	

OBSERVATIONS

INTESTINE, SMALL, JEJUNUM		MASS	TAN
Observation Comment: 8 X 5 X 5 mm			
[MASS TGLS = TGL4]			
LIVER	LOBE, MEDIAN	NODULE	TAN
Observation Comment: 5 X 5 X 3 mm			
[NODULE TGLS = TGL3]			
SPLEEN		ENLARGED	DARK
		MASS	TAN
Observation Comment: 30 X 8 X 5 mm			
Observation Comment: 8 X 5 X 5 mm			
[ENLARGED TGLS = TGL1]			
[MASS TGLS = TGL2]			

ANIMAL ID: 551	**TRT#:** 4	**DOSE:** 300 mg/L	**SEX:** Female	**REMOVAL DAY:** SD728
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701896

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	AORTA
BONE MARROW	BONE, FEMUR	BRAIN	CLITORAL GLAND
ESOPHAGUS	EYE	GALLBLADDER	HEART
INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM
INTESTINE, SMALL, ILEUM	ISLETS, PANCREATIC	LUNG	LYMPH NODE, MANDIBULAR
LYMPH NODE, MESENTERIC	MAMMARY GLAND	NOSE	OVARY
PITUITARY GLAND	SALIVARY GLAND	SKIN	STOMACH, FORESTOMACH
STOMACH, GLANDULAR	THYMUS	THYROID GLAND	TRACHEA
URINARY BLADDER	UTERUS, CERVIX	VAGINA	

No Section Present

PARATHYROID GLAND

OBSERVATIONS

HARDERIAN GLAND		HYPERPLASIA	MILD
INTESTINE, SMALL, JEJUNUM		ADENOMA	
[ADENOMA TGLS = TGL 4-13, Gross Finding = INTESTINE, SMALL, JEJUNUM, MASS, TAN]			
KIDNEY		CHRONIC PROGRESSIVE NEPHROPATHY	MINIMAL
LIVER		EOSINOPHILIC FOCUS	
		HEPATOCELLULAR ADENOMA	
[HEPATOCELLULAR ADENOMA TGLS = TGL 3-6, Gross Finding = LIVER, LOBE, MEDIAN, NODULE, TAN]			
PANCREAS		LYMPHOMA	MALIGNANT
SPLEEN		LYMPHOMA	MALIGNANT
Tissue Comment: TGL 1-5, TGL 2-13			
[LYMPHOMA TGLS = TGL2-13, TGL1-5, Gross Finding = SPLEEN, ENLARGED, DARK]			
[LYMPHOMA TGLS = TGL2-13, TGL1-5, Gross Finding = SPLEEN, MASS, TAN]			
UTERUS	ENDOMETRIUM	HYPERPLASIA	CYSTIC, MINIMAL

ANIMAL ID: 552	**TRT#:** 4	**DOSE:** 300 mg/L	**SEX:** Female	**REMOVAL DAY:** SD715
	SELECTION: Core Animals		**DISP:** Found Dead	**HISTO:** 1701897

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
CERVIX	CLITORAL GLAND	ESOPHAGUS	EYE
GALLBLADDER	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND
LARYNX	LIVER	LUNG	LYMPH NODE
LYMPH NODE, BRONCHIAL	LYMPH NODE, MANDIBULAR	LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC
MAMMARY GLAND	MESENTERY	NERVE, SCIATIC	NERVE, TRIGEMINAL
NOSE	OVARY, LEFT	OVARY, RIGHT	OVIDUCT
PANCREAS	PARATHYROID GLAND	PHARYNX	PITUITARY GLAND
SALIVARY GLANDS	SKELETAL MUSCLE	SKIN	SPINAL CORD
SPLEEN	STOMACH, FORESTOMACH	STOMACH, GLANDULAR	THORAX
THYMUS	THYROID GLAND	TONGUE	TOOTH
TRACHEA	URETER	URINARY BLADDER	UTERUS
VAGINA	ZYMBALS GLAND		

OBSERVATIONS

EYE
Tissue Comment: missing - cannibalized

HARDERIAN GLAND
Tissue Comment: right cannibalized, left present

NO CORRELATE TO OBSERVATION / MASS

SALIVARY GLANDS
Tissue Comment: right side cannibalized

SKIN
Tissue Comment: skin on right side of head cannibalized

ANIMAL ID: 552	**TRT#:** 4	**DOSE:** 300 mg/L	**SEX:** Female	**REMOVAL DAY:** SD715
	SELECTION: Core Animals		**DISP:** Found Dead	**HISTO:** 1701897

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	AORTA
BONE MARROW	BONE, FEMUR	BRAIN	CLITORAL GLAND
ESOPHAGUS	GALLBLADDER	HARDERIAN GLAND	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	ISLETS, PANCREATIC	LIVER	LUNG
LYMPH NODE, MANDIBULAR	LYMPH NODE, MESENTERIC	MAMMARY GLAND	NOSE
OVARY	PANCREAS	PARATHYROID GLAND	SALIVARY GLAND
SKIN	SPLEEN	STOMACH, GLANDULAR	THYMUS
THYROID GLAND	TRACHEA	URINARY BLADDER	UTERUS
UTERUS, CERVIX	VAGINA		

No Section Present

EYE

OBSERVATIONS

HEART		ATROPHY	MARKED
	MYOCARDIUM	INFLAMMATION	CHRONIC, MODERATE
KIDNEY		CHRONIC PROGRESSIVE NEPHROPATHY	MINIMAL
PITUITARY GLAND	PARS DISTALIS	ADENOMA	
STOMACH, FORESTOMACH	SQUAMOUS EPITHELIUM	HYPERPLASIA	MILD

PRIMARY CAUSE OF DEATH	- UNDETERMINED
CONTRIBUTORY CAUSE OF DEATH	- HEART INFLAMMATION MYOCARDIUM CHRONIC

Animal Note: Both eyes cannibalized; right Harderian cannibalized, left present; skin on head, right side cannibalized; right salivary gland cannibalized, left present.

ANIMAL ID: 553	**TRT#:** 4	**DOSE:** 300 mg/L	**SEX:** Female	**REMOVAL DAY:** SD730
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701898

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
CERVIX	CLITORAL GLAND	ESOPHAGUS	EYE
GALLBLADDER	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND
LARYNX	LYMPH NODE	LYMPH NODE, BRONCHIAL	LYMPH NODE, MANDIBULAR
LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC	MESENTERY	NERVE, SCIATIC
NERVE, TRIGEMINAL	NOSE	OVARY, LEFT	OVIDUCT
PANCREAS	PARATHYROID GLAND	PHARYNX	PITUITARY GLAND
SALIVARY GLANDS	SKIN	SPINAL CORD	STOMACH, FORESTOMACH
STOMACH, GLANDULAR	THORAX	THYMUS	THYROID GLAND
TONGUE	TOOTH	TRACHEA	URETER
URINARY BLADDER	UTERUS	VAGINA	ZYMBALS GLAND

OBSERVATIONS

LIVER	LOBE, LEFT	NODULE	WHITE
Observation Comment: 3 X 2 X 1 mm			
[NODULE TGLS = TGL3]			
LUNG	RIGHT	NODULE	WHITE
Observation Comment: caudal; 3 X 3 X 3 mm; found at trim			
[NODULE TGLS = TGL7]			
MAMMARY GLAND	ABDOMINAL, VENTRAL	MASS	MOTTLED
Observation Comment: 44 X 30 X 15 mm; multilobulated			
[MASS TGLS = TGL1]			
OVARY, RIGHT		CYST	CLEAR
Observation Comment: 7 X 7 X 7 mm			
[CYST TGLS = TGL6]			
SKELETAL MUSCLE	DIAPHRAGM	MASS	WHITE
	DIAPHRAGM	NODULE	FOUR, WHITE
Observation Comment: 7 X 6 X 5 mm			
Observation Comment: 2 X 2 X 1 mm			
[MASS TGLS = TGL4]			

ANIMAL ID: 553	**TRT#:** 4	**DOSE:** 300 mg/L	**SEX:** Female	**REMOVAL DAY:** SD730
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701898

[NODULE TGLS = TGL5]

SPLEEN		ENLARGED	DARK

Observation Comment: 27 X 10 X 4 mm

[ENLARGED TGLS = TGL2]

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	AORTA
BONE MARROW	BONE, FEMUR	BRAIN	CLITORAL GLAND
ESOPHAGUS	EYE	GALLBLADDER	HARDERIAN GLAND
HEART	INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM
INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM	ISLETS, PANCREATIC
KIDNEY	LYMPH NODE, MANDIBULAR	LYMPH NODE, MESENTERIC	MAMMARY GLAND
NOSE	PANCREAS	PITUITARY GLAND	SALIVARY GLAND
SKIN	STOMACH, FORESTOMACH	THYMUS	THYROID GLAND
TRACHEA	URINARY BLADDER	UTERUS, CERVIX	VAGINA

No Section Present

PARATHYROID GLAND

OBSERVATIONS

LIVER		NO CORRESPONDING LESION	

[NO CORRESPONDING LESION TGLS = TGL 3-NCL, Gross Finding = LIVER, LOBE, LEFT, NODULE, WHITE]

LUNG		ALVEOLAR/BRONCHIOLAR ADENOMA	

[ALVEOLAR/BRONCHIOLAR ADENOMA TGLS = TGL 7-4, Gross Finding = LUNG, RIGHT, NODULE, WHITE]

OVARY	FOLLICLES	CYST	

[CYST TGLS = TGL 6-10, Gross Finding = OVARY, RIGHT, CYST, CLEAR]

SKELETAL MUSCLE		RHABDOMYOSARCOMA	

Tissue Comment: TGL 1-13, TGL 4-15, TGL 5-15

[RHABDOMYOSARCOMA TGLS = TGL4-15, TGL1-13, TGL5-15, Gross Finding = MAMMARY GLAND, ABDOMINAL, VENTRAL, MASS, MOTTLED]

[RHABDOMYOSARCOMA TGLS = TGL4-15, TGL1-13, TGL5-15, Gross Finding = SKELETAL MUSCLE, DIAPHRAGM, MASS, WHITE]

[RHABDOMYOSARCOMA TGLS = TGL4-15, TGL1-13, TGL5-15, Gross Finding = SKELETAL MUSCLE, DIAPHRAGM, NODULE, FOUR, WHITE]

SPLEEN		EXTRAMEDULLARY HEMATOPOIESIS	INCREASED, MODERATE

[EXTRAMEDULLARY HEMATOPOIESIS TGLS = TGL 2-5, Gross Finding = SPLEEN, ENLARGED, DARK]

STOMACH, GLANDULAR		MINERAL	MINIMAL
UTERUS	ENDOMETRIUM	HYPERPLASIA	CYSTIC, MODERATE

ANIMAL ID: 555	**TRT#:** 4	**DOSE:** 300 mg/L	**SEX:** Female	**REMOVAL DAY:** SD624
	SELECTION: Core Animals		**DISP:** Found Dead	**HISTO:** 1701900

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
CERVIX	CLITORAL GLAND	ESOPHAGUS	EYE
HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON
INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM
KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND	LARYNX
LUNG	LYMPH NODE	LYMPH NODE, BRONCHIAL	LYMPH NODE, MANDIBULAR
LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC	MAMMARY GLAND	NERVE, SCIATIC
NERVE, TRIGEMINAL	NOSE	OVARY, LEFT	OVARY, RIGHT
OVIDUCT	PANCREAS	PARATHYROID GLAND	PHARYNX
PITUITARY GLAND	SALIVARY GLANDS	SKELETAL MUSCLE	SKIN
SPINAL CORD	STOMACH, FORESTOMACH	STOMACH, GLANDULAR	THORAX
THYMUS	THYROID GLAND	TONGUE	TOOTH
TRACHEA	URETER	URINARY BLADDER	UTERUS
VAGINA	ZYMBALS GLAND		

OBSERVATIONS

GALLBLADDER	ENLARGED	DARK
Observation Comment: 2 X		
[ENLARGED TGLS = TGL1]		
LIVER	ENLARGED	MOTTLED
Observation Comment: 1.5 X; affects all liver lobes		
[ENLARGED TGLS = TGL3]		
MESENTERY	NODULE	YELLOW
Observation Comment: Fat; 26 X 8 X 4 mm		
[NODULE TGLS = TGL2]		
SPLEEN	ENLARGED	MOTTLED
Observation Comment: 29 X 9 X 3 mm		
[ENLARGED TGLS = TGL4]		

ANIMAL ID: 555	**TRT#:** 4	**DOSE:** 300 mg/L	**SEX:** Female	**REMOVAL DAY:** SD624
	SELECTION: Core Animals		**DISP:** Found Dead	**HISTO:** 1701900

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, MEDULLA	AORTA	BONE MARROW
BONE, FEMUR	BRAIN	CLITORAL GLAND	ESOPHAGUS
EYE	HARDERIAN GLAND	INTESTINE, LARGE, COLON	INTESTINE, SMALL, DUODENUM
INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM	ISLETS, PANCREATIC	LUNG
LYMPH NODE, MANDIBULAR	MAMMARY GLAND	NOSE	OVARY
PANCREAS	PARATHYROID GLAND	SALIVARY GLAND	SKIN
STOMACH, FORESTOMACH	STOMACH, GLANDULAR	THYROID GLAND	TRACHEA
URINARY BLADDER	UTERUS	UTERUS, CERVIX	VAGINA

No Section Present

INTESTINE, LARGE, CECUM	INTESTINE, LARGE, RECTUM	PITUITARY GLAND	THYMUS

OBSERVATIONS

ADRENAL GLAND, CORTEX		INFILTRATION, CELLULAR	PLASMA CELL, MARKED
GALLBLADDER		NO CORRESPONDING LESION	
[NO CORRESPONDING LESION TGLS = TGL 1-NCL, Gross Finding = GALLBLADDER, ENLARGED, DARK]			
HEART		BACTERIA	
	MYOCARDIUM	INFLAMMATION	CHRONIC, MILD
KIDNEY		BACTERIA	
		CHRONIC PROGRESSIVE NEPHROPATHY	MINIMAL
LIVER		INFLAMMATION	CHRONIC, MARKED
Tissue Comment: TGL 3-4, TGL 3-5, TGL 3-6			
[INFLAMMATION TGLS = TGL3-4, Gross Finding = LIVER, ENLARGED, MOTTLED]			
LYMPH NODE, MESENTERIC		HYPERPLASIA	PLASMA CELL, MARKED
MESENTERY	FAT	NECROSIS	MILD
[NECROSIS TGLS = TGL 2-13, Gross Finding = MESENTERY, NODULE, YELLOW]			
SPLEEN		INFILTRATION, CELLULAR	PLASMA CELL, MARKED
[INFILTRATION, CELLULAR TGLS = TGL 4-5, Gross Finding = SPLEEN, ENLARGED, MOTTLED]			
THYROID GLAND			
Tissue Comment: Only one thyroid gland lobe in slide set			

CONTRIBUTORY CAUSE OF DEATH	- HEART BACTERIA

ANIMAL ID: 557	**TRT#:** 4	**DOSE:** 300 mg/L	**SEX:** Female	**REMOVAL DAY:** SD731
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701902

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
CERVIX	CLITORAL GLAND	ESOPHAGUS	EYE
GALLBLADDER	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND
LARYNX	LUNG	LYMPH NODE	LYMPH NODE, BRONCHIAL
LYMPH NODE, MANDIBULAR	LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC	MAMMARY GLAND
MESENTERY	NERVE, SCIATIC	NERVE, TRIGEMINAL	NOSE
OVARY, LEFT	OVARY, RIGHT	OVIDUCT	PANCREAS
PARATHYROID GLAND	PHARYNX	PITUITARY GLAND	SALIVARY GLANDS
SKELETAL MUSCLE	SKIN	SPINAL CORD	SPLEEN
STOMACH, FORESTOMACH	STOMACH, GLANDULAR	THORAX	THYMUS
THYROID GLAND	TONGUE	TOOTH	TRACHEA
URETER	URINARY BLADDER	UTERUS	VAGINA
ZYMBALS GLAND			

OBSERVATIONS

LIVER	LOBE, LEFT	MASS	MOTTLED

Observation Comment: 13 X 13 X 5 mm
[MASS TGLS = TGL1]

ANIMAL ID: 557	**TRT#:** 4	**DOSE:** 300 mg/L	**SEX:** Female	**REMOVAL DAY:** SD731
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701902

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	AORTA
BONE MARROW	BONE, FEMUR	BRAIN	CLITORAL GLAND
ESOPHAGUS	EYE	GALLBLADDER	HARDERIAN GLAND
HEART	INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM
INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM	ISLETS, PANCREATIC
LUNG	LYMPH NODE, MANDIBULAR	LYMPH NODE, MESENTERIC	MAMMARY GLAND
NOSE	OVARY	PANCREAS	PARATHYROID GLAND
PITUITARY GLAND	SALIVARY GLAND	SKIN	SPLEEN
STOMACH, FORESTOMACH	STOMACH, GLANDULAR	THYMUS	THYROID GLAND
TRACHEA	URINARY BLADDER	UTERUS, CERVIX	VAGINA

OBSERVATIONS

KIDNEY		CHRONIC PROGRESSIVE NEPHROPATHY	MINIMAL
LIVER		HEPATOCELLULAR ADENOMA	
[HEPATOCELLULAR ADENOMA TGLS = TGL 1-5, Gross Finding = LIVER, LOBE, LEFT, MASS, MOTTLED]			
UTERUS	ENDOMETRIUM	HYPERPLASIA	CYSTIC, MILD

ANIMAL ID: 558	**TRT#:** 4	**DOSE:** 300 mg/L	**SEX:** Female	**REMOVAL DAY:** SD731
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701903

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
CERVIX	CLITORAL GLAND	ESOPHAGUS	EYE
GALLBLADDER	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND
LARYNX	LUNG	LYMPH NODE	LYMPH NODE, BRONCHIAL
LYMPH NODE, MANDIBULAR	LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC	MAMMARY GLAND
MESENTERY	NERVE, SCIATIC	NERVE, TRIGEMINAL	NOSE
OVARY, LEFT	OVARY, RIGHT	OVIDUCT	PANCREAS
PARATHYROID GLAND	PHARYNX	PITUITARY GLAND	SALIVARY GLANDS
SKELETAL MUSCLE	SKIN	SPINAL CORD	SPLEEN
STOMACH, FORESTOMACH	STOMACH, GLANDULAR	THORAX	THYMUS
THYROID GLAND	TONGUE	TOOTH	TRACHEA
URETER	URINARY BLADDER	UTERUS	VAGINA
ZYMBALS GLAND			

OBSERVATIONS

LIVER	LOBE, LEFT	MASS	TAN
Observation Comment: 9 X 9 X 5 mm			
[MASS TGLS = TGL1]			

ANIMAL ID: 558	**TRT#:** 4	**DOSE:** 300 mg/L	**SEX:** Female	**REMOVAL DAY:** SD731
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701903

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	AORTA
BONE MARROW	BONE, FEMUR	BRAIN	ESOPHAGUS
EYE	GALLBLADDER	HARDERIAN GLAND	HEART
INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM
INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM	ISLETS, PANCREATIC	KIDNEY
LUNG	LYMPH NODE, MANDIBULAR	LYMPH NODE, MESENTERIC	MAMMARY GLAND
NOSE	OVARY	PANCREAS	PARATHYROID GLAND
SALIVARY GLAND	SKIN	SPLEEN	STOMACH, FORESTOMACH
STOMACH, GLANDULAR	THYMUS	THYROID GLAND	TRACHEA
URINARY BLADDER	UTERUS, CERVIX	VAGINA	

No Section Present

CLITORAL GLAND	PITUITARY GLAND

OBSERVATIONS

LIVER		HEPATOCELLULAR ADENOMA	
[HEPATOCELLULAR ADENOMA TGLS = TGL 1-13, Gross Finding = LIVER, LOBE, LEFT, MASS, TAN]			
UTERUS	ENDOMETRIUM	HYPERPLASIA	CYSTIC, MINIMAL

ANIMAL ID: 559	**TRT#:** 4	**DOSE:** 300 mg/L	**SEX:** Female	**REMOVAL DAY:** SD731
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701904

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
CERVIX	CLITORAL GLAND	ESOPHAGUS	EYE
GALLBLADDER	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND
LARYNX	LUNG	LYMPH NODE	LYMPH NODE, BRONCHIAL
LYMPH NODE, MANDIBULAR	LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC	MAMMARY GLAND
MESENTERY	NERVE, SCIATIC	NERVE, TRIGEMINAL	NOSE
OVARY, LEFT	OVARY, RIGHT	OVIDUCT	PANCREAS
PARATHYROID GLAND	PHARYNX	PITUITARY GLAND	SALIVARY GLANDS
SKELETAL MUSCLE	SKIN	SPINAL CORD	SPLEEN
STOMACH, FORESTOMACH	STOMACH, GLANDULAR	THORAX	THYMUS
THYROID GLAND	TONGUE	TOOTH	TRACHEA
URETER	URINARY BLADDER	UTERUS	VAGINA
ZYMBALS GLAND			

OBSERVATIONS

LIVER	LOBE, MEDIAN	MASS	MOTTLED
Observation Comment: 15 X 10 X 8 mm			
[MASS TGLS = TGL1]			

ANIMAL ID: 559	**TRT#:** 4	**DOSE:** 300 mg/L	**SEX:** Female	**REMOVAL DAY:** SD731
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701904

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	AORTA
BONE MARROW	BONE, FEMUR	BRAIN	CLITORAL GLAND
ESOPHAGUS	EYE	GALLBLADDER	HARDERIAN GLAND
HEART	INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM
INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM	ISLETS, PANCREATIC
LUNG	LYMPH NODE, MANDIBULAR	LYMPH NODE, MESENTERIC	MAMMARY GLAND
NOSE	PANCREAS	PARATHYROID GLAND	PITUITARY GLAND
SALIVARY GLAND	SKIN	SPLEEN	STOMACH, FORESTOMACH
STOMACH, GLANDULAR	THYMUS	THYROID GLAND	TRACHEA
URINARY BLADDER	UTERUS, CERVIX	VAGINA	

OBSERVATIONS

KIDNEY		CHRONIC PROGRESSIVE NEPHROPATHY	MINIMAL
LIVER		HEPATOCELLULAR ADENOMA	
[HEPATOCELLULAR ADENOMA TGLS = TGL 1-13, Gross Finding = LIVER, LOBE, MEDIAN, MASS, MOTTLED]			
OVARY	FOLLICLES	CYST	
UTERUS	ENDOMETRIUM	HYPERPLASIA	CYSTIC, MINIMAL

ANIMAL ID: 560	**TRT#:** 4	**DOSE:** 300 mg/L	**SEX:** Female	**REMOVAL DAY:** SD731
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701905

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
CERVIX	CLITORAL GLAND	ESOPHAGUS	EYE
GALLBLADDER	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND
LARYNX	LUNG	LYMPH NODE	LYMPH NODE, BRONCHIAL
LYMPH NODE, MANDIBULAR	LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC	MAMMARY GLAND
MESENTERY	NERVE, SCIATIC	NERVE, TRIGEMINAL	NOSE
OVARY, LEFT	OVIDUCT	PANCREAS	PARATHYROID GLAND
PHARYNX	PITUITARY GLAND	SALIVARY GLANDS	SKELETAL MUSCLE
SKIN	SPINAL CORD	SPLEEN	STOMACH, FORESTOMACH
STOMACH, GLANDULAR	THORAX	THYMUS	THYROID GLAND
TONGUE	TOOTH	TRACHEA	URETER
URINARY BLADDER	UTERUS	VAGINA	ZYMBALS GLAND

OBSERVATIONS

LIVER	LOBE, LEFT	NODULE	TAN
Observation Comment: 4 X 4 X 1 mm			
[NODULE TGLS = TGL1]			
OVARY, RIGHT		CYST	CLEAR
Observation Comment: 2 mm dia			
[CYST TGLS = TGL2]			

ANIMAL ID: 560	**TRT#:** 4	**DOSE:** 300 mg/L	**SEX:** Female	**REMOVAL DAY:** SD731
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701905

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	AORTA
BONE MARROW	BONE, FEMUR	BRAIN	ESOPHAGUS
EYE	GALLBLADDER	HARDERIAN GLAND	HEART
INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM
INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM	ISLETS, PANCREATIC	LUNG
LYMPH NODE, MANDIBULAR	LYMPH NODE, MESENTERIC	MAMMARY GLAND	NOSE
PANCREAS	PARATHYROID GLAND	PITUITARY GLAND	SALIVARY GLAND
SKIN	SPLEEN	STOMACH, FORESTOMACH	STOMACH, GLANDULAR
THYMUS	THYROID GLAND	TRACHEA	URINARY BLADDER
UTERUS, CERVIX	VAGINA		

No Section Present

CLITORAL GLAND

OBSERVATIONS

KIDNEY		CHRONIC PROGRESSIVE NEPHROPATHY	MINIMAL
LIVER		EOSINOPHILIC FOCUS	
[EOSINOPHILIC FOCUS TGLS = TGL 1-5, Gross Finding = LIVER, LOBE, LEFT, NODULE, TAN]			
OVARY	FOLLICLES	CYST	
[CYST TGLS = TGL 2-10, Gross Finding = OVARY, RIGHT, CYST, CLEAR]			
UTERUS	ENDOMETRIUM	HYPERPLASIA	CYSTIC, MINIMAL

ANIMAL ID: 561	**TRT#:** 4	**DOSE:** 300 mg/L	**SEX:** Female	**REMOVAL DAY:** SD730
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701906

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
CERVIX	CLITORAL GLAND	ESOPHAGUS	EYE
GALLBLADDER	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND
LARYNX	LUNG	LYMPH NODE	LYMPH NODE, BRONCHIAL
LYMPH NODE, MANDIBULAR	LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC	MAMMARY GLAND
MESENTERY	NERVE, SCIATIC	NERVE, TRIGEMINAL	NOSE
OVARY, LEFT	OVARY, RIGHT	OVIDUCT	PANCREAS
PARATHYROID GLAND	PHARYNX	PITUITARY GLAND	SALIVARY GLANDS
SKELETAL MUSCLE	SKIN	SPINAL CORD	SPLEEN
STOMACH, FORESTOMACH	STOMACH, GLANDULAR	THORAX	THYMUS
THYROID GLAND	TONGUE	TOOTH	TRACHEA
URETER	URINARY BLADDER	UTERUS	VAGINA
ZYMBALS GLAND			

OBSERVATIONS

LIVER	RIGHT	MASS	TAN
	LOBE, LEFT	NODULE	TAN
	LOBE, MEDIAN	NODULE	TAN
	RIGHT	NODULE	TAN

Observation Comment: anterior; 6 X 5 X 4 mm
Observation Comment: 4 X 4 X 2 mm
Observation Comment: 5 X 4 X 3 mm; found at trim
Observation Comment: posterior; 5 X 4 X 2 mm; found at trim
[MASS TGLS = TGL2]
[NODULE TGLS = TGL1]
[NODULE TGLS = TGL4]
[NODULE TGLS = TGL3]

ANIMAL ID: 561	**TRT#:** 4	**DOSE:** 300 mg/L	**SEX:** Female	**REMOVAL DAY:** SD730
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701906

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	AORTA
BONE MARROW	BONE, FEMUR	BRAIN	CLITORAL GLAND
ESOPHAGUS	EYE	GALLBLADDER	HARDERIAN GLAND
HEART	INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM
INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM	ISLETS, PANCREATIC
LUNG	LYMPH NODE, MANDIBULAR	LYMPH NODE, MESENTERIC	MAMMARY GLAND
NOSE	OVARY	PANCREAS	PARATHYROID GLAND
PITUITARY GLAND	SALIVARY GLAND	SKIN	SPLEEN
STOMACH, FORESTOMACH	STOMACH, GLANDULAR	THYMUS	THYROID GLAND
TRACHEA	URINARY BLADDER	UTERUS, CERVIX	VAGINA

OBSERVATIONS

KIDNEY		CHRONIC PROGRESSIVE NEPHROPATHY	MINIMAL
		HYALINE DROPLET ACCUMULATION	MINIMAL
LIVER		FATTY CHANGE	FOCAL, MINIMAL
		HEPATOCELLULAR ADENOMA	
		MIXED CELL FOCUS	MULTIPLE
		NO CORRESPONDING LESION	

Tissue Comment: TGL 1-13, TGL 2-14, TGL 3-15, TGL 4-NCL
[HEPATOCELLULAR ADENOMA TGLS = TGL2-14, Gross Finding = LIVER, RIGHT, MASS, TAN]
[MIXED CELL FOCUS TGLS = TGL1-13, TGL3-15, Gross Finding = LIVER, LOBE, LEFT, NODULE, TAN]
[MIXED CELL FOCUS TGLS = TGL1-13, TGL3-15, Gross Finding = LIVER, RIGHT, NODULE, TAN]
[NO CORRESPONDING LESION TGLS = TGL4-NCL, Gross Finding = LIVER, LOBE, MEDIAN, NODULE, TAN]

UTERUS	ENDOMETRIUM	HYPERPLASIA	CYSTIC, MILD

ANIMAL ID: 562	**TRT#:** 4	**DOSE:** 300 mg/L	**SEX:** Female	**REMOVAL DAY:** SD730
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701907

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
CERVIX	CLITORAL GLAND	ESOPHAGUS	EYE
GALLBLADDER	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND
LARYNX	LUNG	LYMPH NODE	LYMPH NODE, BRONCHIAL
LYMPH NODE, MANDIBULAR	LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC	MAMMARY GLAND
MESENTERY	NERVE, SCIATIC	NERVE, TRIGEMINAL	NOSE
OVARY, LEFT	OVARY, RIGHT	OVIDUCT	PANCREAS
PARATHYROID GLAND	PHARYNX	PITUITARY GLAND	SALIVARY GLANDS
SKELETAL MUSCLE	SKIN	SPINAL CORD	SPLEEN
STOMACH, FORESTOMACH	STOMACH, GLANDULAR	THORAX	THYMUS
THYROID GLAND	TONGUE	TOOTH	TRACHEA
URETER	URINARY BLADDER	UTERUS	VAGINA
ZYMBALS GLAND			

OBSERVATIONS

LIVER	RIGHT	MASS	MOTTLED

Observation Comment: anterior; 9 X 6 X 4 mm
[MASS TGLS = TGL1]

ANIMAL ID: 562	**TRT#:** 4	**DOSE:** 300 mg/L	**SEX:** Female	**REMOVAL DAY:** SD730
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701907

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	AORTA
BONE MARROW	BONE, FEMUR	BRAIN	CLITORAL GLAND
ESOPHAGUS	EYE	GALLBLADDER	HEART
INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM
INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM	ISLETS, PANCREATIC	LUNG
LYMPH NODE, MANDIBULAR	LYMPH NODE, MESENTERIC	MAMMARY GLAND	NOSE
OVARY	PANCREAS	PARATHYROID GLAND	PITUITARY GLAND
SALIVARY GLAND	SKIN	SPLEEN	STOMACH, FORESTOMACH
STOMACH, GLANDULAR	THYMUS	THYROID GLAND	TRACHEA
URINARY BLADDER	UTERUS, CERVIX	VAGINA	

OBSERVATIONS

CLITORAL GLAND			
Tissue Comment: Only one clitoral gland in sldie set			
HARDERIAN GLAND		HYPERPLASIA	MARKED
KIDNEY		CHRONIC PROGRESSIVE NEPHROPATHY	MINIMAL
LIVER		HEMANGIOSARCOMA	
[HEMANGIOSARCOMA TGLS = TGL 1-13, Gross Finding = LIVER, RIGHT, MASS, MOTTLED]			
UTERUS	ENDOMETRIUM	HYPERPLASIA	CYSTIC, MINIMAL

ANIMAL ID: 563	**TRT#:** 4	**DOSE:** 300 mg/L	**SEX:** Female	**REMOVAL DAY:** SD715
	SELECTION: Core Animals		**DISP:** Euthanized Moribund	**HISTO:** 1701908

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
CERVIX	CLITORAL GLAND	ESOPHAGUS	EYE
GALLBLADDER	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND
LARYNX	LIVER	LYMPH NODE	LYMPH NODE, BRONCHIAL
LYMPH NODE, MANDIBULAR	LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC	NERVE, SCIATIC
NERVE, TRIGEMINAL	NOSE	OVARY, LEFT	OVIDUCT
PANCREAS	PARATHYROID GLAND	PHARYNX	PITUITARY GLAND
SALIVARY GLANDS	SKELETAL MUSCLE	SKIN	SPINAL CORD
SPLEEN	STOMACH, FORESTOMACH	STOMACH, GLANDULAR	THORAX
THYMUS	THYROID GLAND	TONGUE	TOOTH
TRACHEA	URINARY BLADDER	UTERUS	VAGINA
ZYMBALS GLAND			

OBSERVATIONS

LUNG	RIGHT	NODULE	CAUDAL, WHITE
Observation Comment: 3 X 2 X 1 mm; found at trim			
[NODULE TGLS = TGL5]			
MAMMARY GLAND	LEFT, THORACIC	MASS	MOTTLED
Observation Comment: 40 X 30 X 17 mm			
[MASS TGLS = TGL1]			
MESENTERY		NODULE	YELLOW
Observation Comment: Fat: 10 X 5 X 2 mm			
[NODULE TGLS = TGL3]			
OVARY, RIGHT		CYST	RED
Observation Comment: 4 X 4 X 4 mm			
[CYST TGLS = TGL4]			
URETER	LEFT	MASS	DARK
Observation Comment: 7 X 5 X 3 mm			
[MASS TGLS = TGL2]			

ANIMAL ID: 563	**TRT#:** 4	**DOSE:** 300 mg/L	**SEX:** Female	**REMOVAL DAY:** SD715
	SELECTION: Core Animals		**DISP:** Euthanized Moribund	**HISTO:** 1701908

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	AORTA
BONE MARROW	BONE, FEMUR	BRAIN	CLITORAL GLAND
ESOPHAGUS	EYE	GALLBLADDER	HARDERIAN GLAND
HEART	INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM
INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM	ISLETS, PANCREATIC
KIDNEY	LIVER	LYMPH NODE, MANDIBULAR	LYMPH NODE, MESENTERIC
MAMMARY GLAND	NOSE	PANCREAS	PARATHYROID GLAND
PITUITARY GLAND	SALIVARY GLAND	SKIN	SPLEEN
STOMACH, FORESTOMACH	STOMACH, GLANDULAR	THYMUS	THYROID GLAND
TRACHEA	URINARY BLADDER	UTERUS	UTERUS, CERVIX
VAGINA			

OBSERVATIONS

LUNG		ALVEOLAR/BRONCHIOLAR ADENOMA	
[ALVEOLAR/BRONCHIOLAR ADENOMA TGLS = TGL 5-4, Gross Finding = LUNG, RIGHT, NODULE, CAUDAL, WHITE]			
LYMPH NODE	LUMBAR	HEMATOCYST	MARKED
[HEMATOCYST TGLS = TGL 2-14, Gross Finding = URETER, LEFT, MASS, DARK]			
MESENTERY	FAT	NECROSIS	MILD
[NECROSIS TGLS = TGL 3-15, Gross Finding = MESENTERY, NODULE, YELLOW]			
OVARY	FOLLICLES	CYST	
[CYST TGLS = TGL 4-10, Gross Finding = OVARY, RIGHT, CYST, RED]			
SKELETAL MUSCLE		RHABDOMYOSARCOMA	
[RHABDOMYOSARCOMA TGLS = TGL 1-13, Gross Finding = MAMMARY GLAND, LEFT, THORACIC, MASS, MOTTLED]			

CONTRIBUTORY CAUSE OF DEATH - SKELETAL MUSCLE RHABDOMYOSARCOMA

Animal Note: Animal is thin and hunched, but not pathologically correlated

ANIMAL ID: 565	**TRT#:** 4	**DOSE:** 300 mg/L	**SEX:** Female	**REMOVAL DAY:** SD728
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701910

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
CERVIX	CLITORAL GLAND	ESOPHAGUS	EYE
GALLBLADDER	HEART	INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON
INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM
KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND	LARYNX
LUNG	LYMPH NODE	LYMPH NODE, BRONCHIAL	LYMPH NODE, MANDIBULAR
LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC	MAMMARY GLAND	MESENTERY
NERVE, SCIATIC	NERVE, TRIGEMINAL	NOSE	OVARY, LEFT
OVARY, RIGHT	OVIDUCT	PANCREAS	PARATHYROID GLAND
PHARYNX	PITUITARY GLAND	SALIVARY GLANDS	SKELETAL MUSCLE
SKIN	SPINAL CORD	SPLEEN	STOMACH, FORESTOMACH
STOMACH, GLANDULAR	THORAX	THYMUS	THYROID GLAND
TONGUE	TOOTH	TRACHEA	URETER
URINARY BLADDER	UTERUS	VAGINA	ZYMBALS GLAND

OBSERVATIONS

HARDERIAN GLAND	RIGHT	NODULE	TAN
Observation Comment: 3 X 3 X 2 mm			
[NODULE TGLS = TGL1]			
LIVER	LOBE, LEFT	MASS	MOTTLED
	LOBE, MEDIAN	NODULE	TAN
Observation Comment: 12 X 11 X 8 mm			
Observation Comment: 4 X 3 X 3 mm			
[MASS TGLS = TGL2]			
[NODULE TGLS = TGL3]			

ANIMAL ID: 565	**TRT#:** 4	**DOSE:** 300 mg/L	**SEX:** Female	**REMOVAL DAY:** SD728
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701910

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	AORTA
BONE MARROW	BONE, FEMUR	BRAIN	CLITORAL GLAND
ESOPHAGUS	EYE	GALLBLADDER	HEART
INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM
INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM	ISLETS, PANCREATIC	LUNG
LYMPH NODE, MESENTERIC	MAMMARY GLAND	NOSE	OVARY
PANCREAS	PARATHYROID GLAND	PITUITARY GLAND	SALIVARY GLAND
SKIN	SPLEEN	STOMACH, FORESTOMACH	STOMACH, GLANDULAR
THYMUS	THYROID GLAND	TRACHEA	URINARY BLADDER
UTERUS, CERVIX	VAGINA		

No Section Present

LYMPH NODE, MANDIBULAR

OBSERVATIONS

HARDERIAN GLAND		ADENOMA	
[ADENOMA TGLS = TGL 1-8, Gross Finding = HARDERIAN GLAND, RIGHT, NODULE, TAN]			
KIDNEY		CHRONIC PROGRESSIVE NEPHROPATHY	MINIMAL
LIVER		EOSINOPHILIC FOCUS	MULTIPLE
Tissue Comment: TGL 2-5, TGL 3-6			
[EOSINOPHILIC FOCUS TGLS = TGL3-6, TGL2-5, Gross Finding = LIVER, LOBE, LEFT, MASS, MOTTLED]			
[EOSINOPHILIC FOCUS TGLS = TGL3-6, TGL2-5, Gross Finding = LIVER, LOBE, MEDIAN, NODULE, TAN]			
OVARY			
Tissue Comment: Only one ovary in the slide set			
UTERUS	ENDOMETRIUM	HYPERPLASIA	CYSTIC, MILD

ANIMAL ID: 567	**TRT#:** 4	**DOSE:** 300 mg/L	**SEX:** Female	**REMOVAL DAY:** SD728
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701912

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
CERVIX	CLITORAL GLAND	ESOPHAGUS	EYE
GALLBLADDER	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND
LARYNX	LUNG	LYMPH NODE	LYMPH NODE, BRONCHIAL
LYMPH NODE, MANDIBULAR	LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC	MAMMARY GLAND
NERVE, SCIATIC	NERVE, TRIGEMINAL	NOSE	OVARY, LEFT
OVARY, RIGHT	OVIDUCT	PANCREAS	PARATHYROID GLAND
PHARYNX	PITUITARY GLAND	SALIVARY GLANDS	SKELETAL MUSCLE
SKIN	SPINAL CORD	SPLEEN	STOMACH, FORESTOMACH
STOMACH, GLANDULAR	THORAX	THYMUS	THYROID GLAND
TONGUE	TOOTH	TRACHEA	URETER
URINARY BLADDER	UTERUS	VAGINA	ZYMBALS GLAND

OBSERVATIONS

LIVER	RIGHT	MASS	MOTTLED
Observation Comment: posterior; 20 X 15 X 10 mm			
[MASS TGLS = TGL2]			
MESENTERY		NODULE	MOTTLED
Observation Comment: fat; 11 X10 X 7 mm			
[NODULE TGLS = TGL1]			

ANIMAL ID: 567	**TRT#:** 4	**DOSE:** 300 mg/L	**SEX:** Female	**REMOVAL DAY:** SD728
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701912

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	AORTA
BONE MARROW	BONE, FEMUR	BRAIN	CLITORAL GLAND
ESOPHAGUS	EYE	GALLBLADDER	HEART
INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM
INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM	ISLETS, PANCREATIC	LUNG
LYMPH NODE, MANDIBULAR	LYMPH NODE, MESENTERIC	MAMMARY GLAND	NOSE
OVARY	PANCREAS	SALIVARY GLAND	SKIN
SPLEEN	STOMACH, FORESTOMACH	STOMACH, GLANDULAR	THYMUS
THYROID GLAND	TRACHEA	URINARY BLADDER	UTERUS, CERVIX
VAGINA			

No Section Present

PARATHYROID GLAND

OBSERVATIONS

HARDERIAN GLAND		HYPERPLASIA	MILD
KIDNEY		CHRONIC PROGRESSIVE NEPHROPATHY	MINIMAL
LIVER		FATTY CHANGE	FOCAL, MINIMAL
		HEPATOCELLULAR ADENOMA	
[HEPATOCELLULAR ADENOMA TGLS = TGL 2-14, Gross Finding = LIVER, RIGHT, MASS, MOTTLED]			
MESENTERY	FAT	NECROSIS	MINIMAL
[NECROSIS TGLS = TGL 1-13, Gross Finding = MESENTERY, NODULE, MOTTLED]			
PITUITARY GLAND	PARS DISTALIS	HYPERPLASIA	MINIMAL
UTERUS	ENDOMETRIUM	HYPERPLASIA	CYSTIC, MILD

ANIMAL ID: 569	**TRT#:** 4	**DOSE:** 300 mg/L	**SEX:** Female	**REMOVAL DAY:** SD513
	SELECTION: Core Animals		**DISP:** Found Dead	**HISTO:** 1701914

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
CERVIX	CLITORAL GLAND	ESOPHAGUS	EYE
GALLBLADDER	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND
LARYNX	LIVER	LUNG	LYMPH NODE
LYMPH NODE, BRONCHIAL	LYMPH NODE, MANDIBULAR	LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC
MAMMARY GLAND	MESENTERY	NERVE, SCIATIC	NERVE, TRIGEMINAL
NOSE	OVARY, LEFT	OVARY, RIGHT	OVIDUCT
PANCREAS	PARATHYROID GLAND	PHARYNX	PITUITARY GLAND
SALIVARY GLANDS	SKELETAL MUSCLE	SKIN	SPINAL CORD
SPLEEN	STOMACH, FORESTOMACH	STOMACH, GLANDULAR	THORAX
THYMUS	THYROID GLAND	TONGUE	TOOTH
TRACHEA	URETER	URINARY BLADDER	UTERUS
VAGINA	ZYMBALS GLAND		

ANIMAL ID: 569	**TRT#:** 4	**DOSE:** 300 mg/L	**SEX:** Female	**REMOVAL DAY:** SD513
	SELECTION: Core Animals		**DISP:** Found Dead	**HISTO:** 1701914

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	AORTA
BONE MARROW	BONE, FEMUR	BRAIN	CLITORAL GLAND
ESOPHAGUS	EYE	GALLBLADDER	HARDERIAN GLAND
HEART	INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM
INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM	ISLETS, PANCREATIC
KIDNEY	LUNG	LYMPH NODE, MANDIBULAR	LYMPH NODE, MESENTERIC
MAMMARY GLAND	NOSE	OVARY	PANCREAS
PARATHYROID GLAND	PITUITARY GLAND	SALIVARY GLAND	SKIN
SPLEEN	STOMACH, FORESTOMACH	STOMACH, GLANDULAR	THYMUS
THYROID GLAND	TRACHEA	URINARY BLADDER	UTERUS, CERVIX
VAGINA			

OBSERVATIONS

CLITORAL GLAND			
Tissue Comment: Only one clitoral gland with slide set			
LIVER		FATTY CHANGE	FOCAL, MINIMAL
UTERUS	ENDOMETRIUM	HYPERPLASIA	CYSTIC, MILD

PRIMARY CAUSE OF DEATH - UNDETERMINED

ANIMAL ID: 570	**TRT#:** 4	**DOSE:** 300 mg/L	**SEX:** Female	**REMOVAL DAY:** SD692
	SELECTION: Core Animals		**DISP:** Found Dead	**HISTO:** 1701915

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
CERVIX	CLITORAL GLAND	ESOPHAGUS	EYE
GALLBLADDER	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND
LARYNX	LYMPH NODE	LYMPH NODE, BRONCHIAL	LYMPH NODE, MANDIBULAR
LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC	MAMMARY GLAND	NERVE, SCIATIC
NERVE, TRIGEMINAL	NOSE	OVARY, LEFT	OVARY, RIGHT
OVIDUCT	PARATHYROID GLAND	PHARYNX	PITUITARY GLAND
SALIVARY GLANDS	SPINAL CORD	SPLEEN	STOMACH, FORESTOMACH
STOMACH, GLANDULAR	THORAX	THYMUS	THYROID GLAND
TONGUE	TOOTH	TRACHEA	URETER
URINARY BLADDER	VAGINA	ZYMBALS GLAND	

OBSERVATIONS

LIVER	LOBE, LEFT	FOCUS	ONE, WHITE
	LOBE, MEDIAN	MASS	TAN
	RIGHT	MASS	WHITE
Observation Comment: 1 X 1 mm			
Observation Comment: 6 X 4 X 3 mm			
Observation Comment: anterior; 15 X 15 X 15 mm			
[FOCUS TGLS = TGL3]			
[MASS TGLS = TGL5]			
[MASS TGLS = TGL4]			
LUNG	LEFT	NODULE	WHITE
Observation Comment: 2 X 2 X 2 mm; found at trim			
[NODULE TGLS = TGL9]			
MESENTERY		NODULE	FIVE, TAN
Tissue Comment: Mesentery contains greater than 5 nodules, largest 5 recorded			
Observation Comment: Fat; 4 X 4 X 4 mm			
[NODULE TGLS = TGL6]			
NO CORRELATE		TO OBSERVATION / MASS	

ANIMAL ID: 570	**TRT#:** 4	**DOSE:** 300 mg/L	**SEX:** Female	**REMOVAL DAY:** SD692
	SELECTION: Core Animals		**DISP:** Found Dead	**HISTO:** 1701915

PANCREAS		NODULE	FIVE, TAN
Tissue Comment: Pancreas contains greater than 5 nodules, largest 5 recorded			
Observation Comment: 2 X 2 X 2 mm			
[NODULE TGLS = TGL8]			
SKELETAL MUSCLE	DIAPHRAGM	THICK	TAN
Observation Comment: up to 3 mm			
[THICK TGLS = TGL7]			
SKIN	RIGHT, DORSAL	CRUST	DARK
Observation Comment: 8 X 5 mm			
[CRUST TGLS = TGL2]			
UTERUS	LEFT	DILATION	
Observation Comment: horn; 8 mm dia			
[DILATION TGLS = TGL1]			

ANIMAL ID: 570	**TRT#:** 4	**DOSE:** 300 mg/L	**SEX:** Female	**REMOVAL DAY:** SD692
	SELECTION: Core Animals		**DISP:** Found Dead	**HISTO:** 1701915

HISTOPATH TISSUE STATUS

Within Normal Limits

AORTA	BONE MARROW	BONE, FEMUR	BRAIN
CLITORAL GLAND	EYE	GALLBLADDER	HARDERIAN GLAND
HEART	INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM
INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM	ISLETS, PANCREATIC
KIDNEY	LYMPH NODE, MANDIBULAR	LYMPH NODE, MESENTERIC	MAMMARY GLAND
NOSE	OVARY	PARATHYROID GLAND	PITUITARY GLAND
SALIVARY GLAND	SPLEEN	STOMACH, FORESTOMACH	STOMACH, GLANDULAR
THYMUS	THYROID GLAND	TRACHEA	URINARY BLADDER
UTERUS, CERVIX	VAGINA		

No Section Present

ADRENAL GLAND	ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	ESOPHAGUS

OBSERVATIONS

LIVER	ADENOCARCINOMA	METASTATIC
	EOSINOPHILIC FOCUS	MULTIPLE
	FATTY CHANGE	FOCAL, MILD

Tissue Comment: TGL 3-5, TGL 4-16, TGL 5-13
Observation Comment: primary adenocarcinoma is in pancreas
[ADENOCARCINOMA TGLS = TGL4-16, TGL5-13, Gross Finding = LIVER, LOBE, MEDIAN, MASS, TAN]
[ADENOCARCINOMA TGLS = TGL4-16, TGL5-13, Gross Finding = LIVER, RIGHT, MASS, WHITE]
[EOSINOPHILIC FOCUS TGLS = TGL3-5, Gross Finding = LIVER, LOBE, LEFT, FOCUS, ONE, WHITE]

LUNG	ADENOCARCINOMA	METASTATIC

Observation Comment: primary adenocarcinoma is in pancreas
[ADENOCARCINOMA TGLS = TGL 9-18, Gross Finding = LUNG, LEFT, NODULE, WHITE]

MESENTERY	ADENOCARCINOMA	METASTATIC

Observation Comment: primary adenocarcinoma is in pancreas
[ADENOCARCINOMA TGLS = TGL 6-17, Gross Finding = MESENTERY, NODULE, FIVE, TAN]

OVARY
Tissue Comment: Only one ovary with slide set

PANCREAS	ADENOCARCINOMA	

[ADENOCARCINOMA TGLS = TGL 8-6, Gross Finding = PANCREAS, NODULE, FIVE, TAN]

SKELETAL MUSCLE	ADENOCARCINOMA	METASTATIC

Observation Comment: primary adenocarcinoma is in pancreas

ANIMAL ID: 570	**TRT#:** 4	**DOSE:** 300 mg/L	**SEX:** Female	**REMOVAL DAY:** SD692
	SELECTION: Core Animals		**DISP:** Found Dead	**HISTO:** 1701915

[ADENOCARCINOMA TGLS = TGL 7-15, Gross Finding = SKELETAL MUSCLE, DIAPHRAGM, THICK, TAN]

SKIN		ULCER	MODERATE

[ULCER TGLS = TGL 2-14, Gross Finding = SKIN, RIGHT, DORSAL, CRUST, DARK]

UTERUS	ENDOMETRIUM	HYPERPLASIA	CYSTIC, MARKED

Tissue Comment: TGL 1-11, TGL 1-12

[HYPERPLASIA TGLS = TGL1-11, Gross Finding = UTERUS, LEFT, DILATION,]

CONTRIBUTORY CAUSE OF DEATH - PANCREAS ADENOCARCINOMA

ANIMAL ID: 573	**TRT#:** 4	**DOSE:** 300 mg/L	**SEX:** Female	**REMOVAL DAY:** SD731
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701918

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
CERVIX	CLITORAL GLAND	ESOPHAGUS	EYE
GALLBLADDER	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND
LARYNX	LIVER	LUNG	LYMPH NODE
LYMPH NODE, BRONCHIAL	LYMPH NODE, MANDIBULAR	LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC
MAMMARY GLAND	MESENTERY	NERVE, SCIATIC	NERVE, TRIGEMINAL
NOSE	OVARY, LEFT	OVARY, RIGHT	OVIDUCT
PANCREAS	PARATHYROID GLAND	PHARYNX	PITUITARY GLAND
SALIVARY GLANDS	SKELETAL MUSCLE	SKIN	SPINAL CORD
SPLEEN	STOMACH, FORESTOMACH	STOMACH, GLANDULAR	THORAX
THYROID GLAND	TONGUE	TOOTH	TRACHEA
URETER	URINARY BLADDER	UTERUS	VAGINA
ZYMBALS GLAND			

OBSERVATIONS

THYMUS	ENLARGED	TAN
Observation Comment: 22 X 15 X 8 mm		
[ENLARGED TGLS = TGL1]		

ANIMAL ID: 573	**TRT#:** 4	**DOSE:** 300 mg/L	**SEX:** Female	**REMOVAL DAY:** SD731
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701918

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	AORTA
BONE MARROW	BONE, FEMUR	BRAIN	CLITORAL GLAND
ESOPHAGUS	EYE	GALLBLADDER	HARDERIAN GLAND
HEART	INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM
INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM	ISLETS, PANCREATIC
LIVER	LUNG	LYMPH NODE, MANDIBULAR	LYMPH NODE, MESENTERIC
MAMMARY GLAND	NOSE	OVARY	PANCREAS
PITUITARY GLAND	SALIVARY GLAND	SKIN	SPLEEN
STOMACH, FORESTOMACH	STOMACH, GLANDULAR	THYROID GLAND	TRACHEA
URINARY BLADDER	UTERUS, CERVIX	VAGINA	

No Section Present

PARATHYROID GLAND

OBSERVATIONS

KIDNEY		CHRONIC PROGRESSIVE NEPHROPATHY	MINIMAL
THYMUS		LYMPHOMA	MALIGNANT
[LYMPHOMA TGLS = TGL 1-13, Gross Finding = THYMUS, ENLARGED, TAN]			
UTERUS	ENDOMETRIUM	HYPERPLASIA	CYSTIC, MILD

ANIMAL ID: 574	**TRT#:** 4	**DOSE:** 300 mg/L	**SEX:** Female	**REMOVAL DAY:** SD731
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701919

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
CERVIX	CLITORAL GLAND	ESOPHAGUS	EYE
GALLBLADDER	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND
LARYNX	LUNG	LYMPH NODE	LYMPH NODE, BRONCHIAL
LYMPH NODE, MANDIBULAR	LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC	MAMMARY GLAND
MESENTERY	NERVE, SCIATIC	NERVE, TRIGEMINAL	NOSE
OVIDUCT	PANCREAS	PARATHYROID GLAND	PHARYNX
PITUITARY GLAND	SALIVARY GLANDS	SKELETAL MUSCLE	SKIN
SPINAL CORD	SPLEEN	STOMACH, FORESTOMACH	STOMACH, GLANDULAR
THORAX	THYMUS	THYROID GLAND	TONGUE
TOOTH	TRACHEA	URETER	URINARY BLADDER
UTERUS	VAGINA	ZYMBALS GLAND	

OBSERVATIONS

LIVER	LOBE, MEDIAN	MASS	TAN
Observation Comment: 15 X 10 X 5 mm			
Observation Comment: 10 X 9 X 7 mm			
[MASS TGLS = TGL3]			
[MASS TGLS = TGL4]			
OVARY, LEFT		ENLARGED	RED
Observation Comment: 2 X			
[ENLARGED TGLS = TGL1]			
OVARY, RIGHT		CYST	CLEAR
Observation Comment: 3 X 2 X 2 mm			
[CYST TGLS = TGL2]			

ANIMAL ID: 574	**TRT#:** 4	**DOSE:** 300 mg/L	**SEX:** Female	**REMOVAL DAY:** SD731
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701919

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	AORTA
BONE MARROW	BONE, FEMUR	BRAIN	CLITORAL GLAND
ESOPHAGUS	EYE	GALLBLADDER	HARDERIAN GLAND
INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM
INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM	ISLETS, PANCREATIC	LUNG
LYMPH NODE, MANDIBULAR	LYMPH NODE, MESENTERIC	MAMMARY GLAND	NOSE
PANCREAS	SALIVARY GLAND	SKIN	SPLEEN
STOMACH, FORESTOMACH	STOMACH, GLANDULAR	THYMUS	THYROID GLAND
TRACHEA	URINARY BLADDER	UTERUS, CERVIX	VAGINA

No Section Present

PARATHYROID GLAND	PITUITARY GLAND

OBSERVATIONS

HEART	ARTERIOLE	INFLAMMATION	CHRONIC, MINIMAL
KIDNEY		CHRONIC PROGRESSIVE NEPHROPATHY	MINIMAL
LIVER		FATTY CHANGE	FOCAL, MINIMAL
		HEPATOCELLULAR ADENOMA	MULTIPLE

Tissue Comment: TGL 3-4, TGL 4-13

[HEPATOCELLULAR ADENOMA TGLS = TGL3-4, TGL4-13, Gross Finding = LIVER, LOBE, MEDIAN, MASS, TAN]

OVARY	CYSTADENOMA	
	HEMANGIOMA	

Tissue Comment: TGL 1-10, TGL 2-10

[CYSTADENOMA TGLS = TGL2-10, Gross Finding = OVARY, RIGHT, CYST, CLEAR]

[HEMANGIOMA TGLS = TGL1-10, Gross Finding = OVARY, LEFT, ENLARGED, RED]

THYROID GLAND

Tissue Comment: Only one thyroid gland lobe in slide set

UTERUS	ENDOMETRIUM	HYPERPLASIA	CYSTIC, MINIMAL

ANIMAL ID: 575	**TRT#:** 4	**DOSE:** 300 mg/L	**SEX:** Female	**REMOVAL DAY:** SD533
	SELECTION: Core Animals		**DISP:** Euthanized Moribund	**HISTO:** 1701920

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
CERVIX	CLITORAL GLAND	ESOPHAGUS	EYE
GALLBLADDER	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND
LARYNX	LUNG	LYMPH NODE	LYMPH NODE, BRONCHIAL
LYMPH NODE, MANDIBULAR	LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC	MAMMARY GLAND
MESENTERY	NERVE, SCIATIC	NERVE, TRIGEMINAL	NOSE
OVARY, LEFT	OVARY, RIGHT	OVIDUCT	PANCREAS
PARATHYROID GLAND	PHARYNX	PITUITARY GLAND	SALIVARY GLANDS
SKELETAL MUSCLE	SKIN	SPINAL CORD	SPLEEN
STOMACH, FORESTOMACH	STOMACH, GLANDULAR	THORAX	THYMUS
THYROID GLAND	TONGUE	TOOTH	TRACHEA
URETER	URINARY BLADDER	VAGINA	ZYMBALS GLAND

OBSERVATIONS

LIVER		DEFORMITY	DIFFUSE
		DISCOLORATION	DIFFUSE, MOTTLED
	LOBE, LEFT	MASS	TAN
	LOBE, MEDIAN	MASS	TAN, TWO
	LOBE, LEFT	NODULE	YELLOW

Tissue Comment: TGL 2, 3, 6, 7 = largest 5 masses/nodules recorded. More are present.
Observation Comment: all lobes; granular
Observation Comment: all lobes
Observation Comment: 11 X 7 X 5 mm; found at trim
Observation Comment: 7 X 6 X 4 mm; found at trim
Observation Comment: 7 X 6 X 4 mm
Observation Comment: 3 X 3 X 1 mm
[DEFORMITY TGLS = TGL5]
[DISCOLORATION TGLS = TGL4]
[MASS TGLS = TGL7]
[MASS TGLS = TGL6]

ANIMAL ID: 575	**TRT#:** 4	**DOSE:** 300 mg/L	**SEX:** Female	**REMOVAL DAY:** SD533
	SELECTION: Core Animals		**DISP:** Euthanized Moribund	**HISTO:** 1701920

[MASS TGLS = TGL3]
[NODULE TGLS = TGL2]

NO CORRELATE	TO OBSERVATION / MASS	
UTERUS	MASS	TAN

Observation Comment: Body; 15 X 15 X 14 mm
[MASS TGLS = TGL1]

ANIMAL ID: 575	**TRT#:** 4	**DOSE:** 300 mg/L	**SEX:** Female	**REMOVAL DAY:** SD533
	SELECTION: Core Animals		**DISP:** Euthanized Moribund	**HISTO:** 1701920

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	AORTA
BONE MARROW	BONE, FEMUR	BRAIN	CLITORAL GLAND
ESOPHAGUS	EYE	GALLBLADDER	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	ISLETS, PANCREATIC	KIDNEY	LUNG
MAMMARY GLAND	NOSE	PANCREAS	SALIVARY GLAND
SKIN	STOMACH, FORESTOMACH	STOMACH, GLANDULAR	THYMUS
THYROID GLAND	TRACHEA	URINARY BLADDER	UTERUS, CERVIX
VAGINA			

No Section Present

PARATHYROID GLAND	PITUITARY GLAND

OBSERVATIONS

CLITORAL GLAND			
Tissue Comment: Only one clitoral glands in slide set			
HARDERIAN GLAND		HYPERPLASIA	MILD
HEART		HISTIOCYTIC SARCOMA	
LIVER		HISTIOCYTIC SARCOMA	
Tissue Comment: TGL 2-5, TGL 3-13, TGL 4-4, TGL 4-5, TGL 4-13, TGL 4-14, TGL 5-4, TGL 5-5, TGL 5-13, TGL 5-14, TGL 6-14, TGL 7-14			
[HISTIOCYTIC SARCOMA TGLS = TGL3-13, TGL7-14, TGL2-5, TGL6-14, TGL5-4, TGL4-4, Gross Finding = LIVER, DEFORMITY, DIFFUSE]			
[HISTIOCYTIC SARCOMA TGLS = TGL3-13, TGL7-14, TGL2-5, TGL6-14, TGL5-4, TGL4-4, Gross Finding = LIVER, DISCOLORATION, DIFFUSE, MOTTLED]			
[HISTIOCYTIC SARCOMA TGLS = TGL3-13, TGL7-14, TGL2-5, TGL6-14, TGL5-4, TGL4-4, Gross Finding = LIVER, LOBE, LEFT, MASS, TAN]			
[HISTIOCYTIC SARCOMA TGLS = TGL3-13, TGL7-14, TGL2-5, TGL6-14, TGL5-4, TGL4-4, Gross Finding = LIVER, LOBE, LEFT, NODULE, YELLOW]			
[HISTIOCYTIC SARCOMA TGLS = TGL3-13, TGL7-14, TGL2-5, TGL6-14, TGL5-4, TGL4-4, Gross Finding = LIVER, LOBE, MEDIAN, MASS, TAN, TWO]			
LYMPH NODE, BRONCHIAL		HISTIOCYTIC SARCOMA	
LYMPH NODE, MANDIBULAR		HISTIOCYTIC SARCOMA	
LYMPH NODE, MESENTERIC		HISTIOCYTIC SARCOMA	
MESENTERY		HISTIOCYTIC SARCOMA	
OVARY		HISTIOCYTIC SARCOMA	
SPLEEN		HISTIOCYTIC SARCOMA	
UTERUS		HISTIOCYTIC SARCOMA	
	ENDOMETRIUM	HYPERPLASIA	CYSTIC, MILD
[HISTIOCYTIC SARCOMA TGLS = TGL 1-12, Gross Finding = UTERUS, MASS, TAN]			

ANIMAL ID: 575	**TRT#:** 4	**DOSE:** 300 mg/L	**SEX:** Female	**REMOVAL DAY:** SD533
	SELECTION: Core Animals		**DISP:** Euthanized Moribund	**HISTO:** 1701920

CONTRIBUTORY CAUSE OF DEATH - LIVER HISTIOCYTIC SARCOMA

ANIMAL ID: 576	**TRT#:** 4	**DOSE:** 300 mg/L	**SEX:** Female	**REMOVAL DAY:** SD304
	SELECTION: Core Animals		**DISP:** Found Dead	**HISTO:** 1701921

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
CERVIX	CLITORAL GLAND	ESOPHAGUS	EYE
GALLBLADDER	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND
LARYNX	LIVER	LUNG	LYMPH NODE
LYMPH NODE, BRONCHIAL	LYMPH NODE, MANDIBULAR	LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC
MAMMARY GLAND	MESENTERY	NERVE, SCIATIC	NERVE, TRIGEMINAL
NOSE	OVARY, LEFT	OVARY, RIGHT	OVIDUCT
PANCREAS	PARATHYROID GLAND	PHARYNX	PITUITARY GLAND
SALIVARY GLANDS	SKELETAL MUSCLE	SKIN	SPINAL CORD
SPLEEN	STOMACH, FORESTOMACH	STOMACH, GLANDULAR	THORAX
THYMUS	THYROID GLAND	TONGUE	TOOTH
TRACHEA	URETER	URINARY BLADDER	UTERUS
VAGINA	ZYMBALS GLAND		

ANIMAL ID: 576	**TRT#:** 4	**DOSE:** 300 mg/L	**SEX:** Female	**REMOVAL DAY:** SD304
	SELECTION: Core Animals		**DISP:** Found Dead	**HISTO:** 1701921

HISTOPATH TISSUE STATUS

Within Normal Limits			
AORTA	BONE MARROW	BONE, FEMUR	BRAIN
CLITORAL GLAND	ESOPHAGUS	EYE	HARDERIAN GLAND
HEART	INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON	INTESTINE, SMALL, DUODENUM
INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM	ISLETS, PANCREATIC	KIDNEY
LIVER	LUNG	MAMMARY GLAND	NOSE
OVARY	PANCREAS	PITUITARY GLAND	SALIVARY GLAND
SKIN	SPLEEN	STOMACH, FORESTOMACH	STOMACH, GLANDULAR
THYMUS	THYROID GLAND	TRACHEA	URINARY BLADDER
UTERUS, CERVIX	VAGINA		
No Section Present			
ADRENAL GLAND	ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	GALLBLADDER
INTESTINE, LARGE, RECTUM	LYMPH NODE, MANDIBULAR	LYMPH NODE, MESENTERIC	PARATHYROID GLAND
OBSERVATIONS			
UTERUS	ENDOMETRIUM	HYPERPLASIA	CYSTIC, MILD
PRIMARY CAUSE OF DEATH	- UNDETERMINED		

Animal Note: Facial skin and nasals are partially cannibalized

ANIMAL ID: 577	**TRT#:** 4	**DOSE:** 300 mg/L	**SEX:** Female	**REMOVAL DAY:** SD724
	SELECTION: Core Animals		**DISP:** Euthanized Moribund	**HISTO:** 1701922

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
CERVIX	CLITORAL GLAND	ESOPHAGUS	EYE
GALLBLADDER	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND
LARYNX	LIVER	LYMPH NODE	LYMPH NODE, BRONCHIAL
LYMPH NODE, MANDIBULAR	LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC	MAMMARY GLAND
MESENTERY	NERVE, SCIATIC	NERVE, TRIGEMINAL	NOSE
OVARY, LEFT	OVARY, RIGHT	OVIDUCT	PANCREAS
PARATHYROID GLAND	PHARYNX	PITUITARY GLAND	SALIVARY GLANDS
SKELETAL MUSCLE	SKIN	SPINAL CORD	SPLEEN
STOMACH, FORESTOMACH	STOMACH, GLANDULAR	THORAX	THYMUS
THYROID GLAND	TONGUE	TOOTH	TRACHEA
URETER	URINARY BLADDER	UTERUS	VAGINA
ZYMBALS GLAND			

OBSERVATIONS

LUNG	LOBE, DIAPHRAGMATIC, RIGHT	MASS	TAN
Observation Comment: 7 X 5 X 5 mm			
[MASS TGLS = TGL1]			
NO CORRELATE		TO OBSERVATION / MASS	

ANIMAL ID: 577	**TRT#:** 4	**DOSE:** 300 mg/L	**SEX:** Female	**REMOVAL DAY:** SD724
	SELECTION: Core Animals		**DISP:** Euthanized Moribund	**HISTO:** 1701922

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	AORTA
BONE MARROW	BONE, FEMUR	BRAIN	CLITORAL GLAND
ESOPHAGUS	EYE	GALLBLADDER	HARDERIAN GLAND
HEART	INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM
INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM	ISLETS, PANCREATIC
LYMPH NODE, MANDIBULAR	LYMPH NODE, MESENTERIC	MAMMARY GLAND	NOSE
OVARY	PANCREAS	PARATHYROID GLAND	SALIVARY GLAND
SKIN	SPLEEN	STOMACH, FORESTOMACH	STOMACH, GLANDULAR
THYROID GLAND	TRACHEA	URINARY BLADDER	UTERUS, CERVIX
VAGINA			

OBSERVATIONS

KIDNEY		CHRONIC PROGRESSIVE NEPHROPATHY	MINIMAL
LIVER		CLEAR CELL FOCUS	
		FATTY CHANGE	FOCAL, MINIMAL
LUNG		ADENOCARCINOMA	METASTATIC
Observation Comment: primary adenocarcinoma is in uterus			
[ADENOCARCINOMA TGLS = TGL 1-4, Gross Finding = LUNG, LOBE, DIAPHRAGMATIC, RIGHT, MASS, TAN]			
OVARY			
Tissue Comment: Only one ovary in slide set			
PITUITARY GLAND	PARS DISTALIS	ANGIECTASIS	MILD
THYMUS		ADENOCARCINOMA	METASTATIC
Observation Comment: primary adenocarcinoma is in uterus			
UTERUS		ADENOCARCINOMA	

CONTRIBUTORY CAUSE OF DEATH - UTERUS ADENOCARCINOMA

ANIMAL ID: 579	**TRT#:** 4	**DOSE:** 300 mg/L	**SEX:** Female	**REMOVAL DAY:** SD729
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701924

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
CERVIX	CLITORAL GLAND	ESOPHAGUS	EYE
GALLBLADDER	HEART	INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON
INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM
KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND	LARYNX
LIVER	LUNG	LYMPH NODE	LYMPH NODE, BRONCHIAL
LYMPH NODE, MANDIBULAR	LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC	MAMMARY GLAND
NERVE, SCIATIC	NERVE, TRIGEMINAL	NOSE	OVARY, LEFT
OVARY, RIGHT	OVIDUCT	PANCREAS	PARATHYROID GLAND
PHARYNX	PITUITARY GLAND	SALIVARY GLANDS	SKELETAL MUSCLE
SKIN	SPINAL CORD	SPLEEN	STOMACH, FORESTOMACH
STOMACH, GLANDULAR	THORAX	THYMUS	THYROID GLAND
TONGUE	TOOTH	TRACHEA	URETER
URINARY BLADDER	UTERUS	VAGINA	ZYMBALS GLAND

OBSERVATIONS

HARDERIAN GLAND	RIGHT	ENLARGED	WHITE
Observation Comment: 4 X			
[ENLARGED TGLS = TGL1]			
MESENTERY		NODULE	MOTTLED
Observation Comment: Fat; 15 X 15 X 14 mm			
[NODULE TGLS = TGL2]			

ANIMAL ID: 579	**TRT#:** 4	**DOSE:** 300 mg/L	**SEX:** Female	**REMOVAL DAY:** SD729
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701924

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	AORTA
BONE MARROW	BONE, FEMUR	BRAIN	CLITORAL GLAND
ESOPHAGUS	EYE	GALLBLADDER	HEART
INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM
INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM	ISLETS, PANCREATIC	LIVER
LUNG	LYMPH NODE, MANDIBULAR	LYMPH NODE, MESENTERIC	MAMMARY GLAND
NOSE	OVARY	PANCREAS	PARATHYROID GLAND
SALIVARY GLAND	SKIN	SPLEEN	STOMACH, FORESTOMACH
STOMACH, GLANDULAR	THYMUS	THYROID GLAND	TRACHEA
URINARY BLADDER	UTERUS, CERVIX	VAGINA	

OBSERVATIONS

HARDERIAN GLAND		ADENOCARCINOMA	
[ADENOCARCINOMA TGLS = TGL 1-8, Gross Finding = HARDERIAN GLAND, RIGHT, ENLARGED, WHITE]			
KIDNEY		CHRONIC PROGRESSIVE NEPHROPATHY	MINIMAL
MESENTERY	FAT	NECROSIS	MILD
[NECROSIS TGLS = TGL 2-13, Gross Finding = MESENTERY, NODULE, MOTTLED]			
PITUITARY GLAND	PARS DISTALIS	HYPERPLASIA	MINIMAL
UTERUS	ENDOMETRIUM	HYPERPLASIA	CYSTIC, MILD

ANIMAL ID: 580	**TRT#:** 4	**DOSE:** 300 mg/L	**SEX:** Female	**REMOVAL DAY:** SD730
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701925

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
CERVIX	CLITORAL GLAND	ESOPHAGUS	EYE
GALLBLADDER	HEART	INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON
INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM
KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND	LARYNX
LIVER	LUNG	LYMPH NODE	LYMPH NODE, BRONCHIAL
LYMPH NODE, MANDIBULAR	LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC	MAMMARY GLAND
MESENTERY	NERVE, SCIATIC	NERVE, TRIGEMINAL	NOSE
OVARY, LEFT	OVARY, RIGHT	OVIDUCT	PANCREAS
PARATHYROID GLAND	PHARYNX	PITUITARY GLAND	SALIVARY GLANDS
SKELETAL MUSCLE	SKIN	SPINAL CORD	SPLEEN
STOMACH, FORESTOMACH	STOMACH, GLANDULAR	THORAX	THYMUS
THYROID GLAND	TONGUE	TOOTH	TRACHEA
URETER	URINARY BLADDER	UTERUS	VAGINA
ZYMBALS GLAND			

OBSERVATIONS

HARDERIAN GLAND	RIGHT	NODULE	PINK
Observation Comment: 5 X 3 X 3 mm			
[NODULE TGLS = TGL1]			

ANIMAL ID: 580	**TRT#:** 4	**DOSE:** 300 mg/L	**SEX:** Female	**REMOVAL DAY:** SD730
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701925

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	AORTA
BONE MARROW	BONE, FEMUR	BRAIN	CLITORAL GLAND
ESOPHAGUS	EYE	GALLBLADDER	HEART
INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM
INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM	ISLETS, PANCREATIC	KIDNEY
LIVER	LYMPH NODE, MANDIBULAR	LYMPH NODE, MESENTERIC	MAMMARY GLAND
NOSE	OVARY	PANCREAS	PITUITARY GLAND
SALIVARY GLAND	SKIN	SPLEEN	STOMACH, FORESTOMACH
THYMUS	THYROID GLAND	TRACHEA	URINARY BLADDER
UTERUS, CERVIX	VAGINA		

No Section Present

PARATHYROID GLAND

OBSERVATIONS

HARDERIAN GLAND		ADENOMA	
[ADENOMA TGLS = TGL 1-8, Gross Finding = HARDERIAN GLAND, RIGHT, NODULE, PINK]			
LUNG		ALVEOLAR/BRONCHIOLAR ADENOMA	
STOMACH, GLANDULAR		MINERAL	MILD
UTERUS	ENDOMETRIUM	HYPERPLASIA	CYSTIC, MILD

ANIMAL ID: 581	**TRT#:** 4	**DOSE:** 300 mg/L	**SEX:** Female	**REMOVAL DAY:** SD730
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701926

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
CERVIX	CLITORAL GLAND	ESOPHAGUS	EYE
GALLBLADDER	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND
LARYNX	LUNG	LYMPH NODE	LYMPH NODE, BRONCHIAL
LYMPH NODE, MANDIBULAR	LYMPH NODE, MEDIASTINAL	MAMMARY GLAND	NERVE, SCIATIC
NERVE, TRIGEMINAL	NOSE	OVARY, LEFT	OVARY, RIGHT
OVIDUCT	PANCREAS	PARATHYROID GLAND	PHARYNX
PITUITARY GLAND	SALIVARY GLANDS	SKELETAL MUSCLE	SKIN
SPINAL CORD	SPLEEN	STOMACH, FORESTOMACH	STOMACH, GLANDULAR
THORAX	THYMUS	THYROID GLAND	TONGUE
TOOTH	TRACHEA	URETER	URINARY BLADDER
UTERUS	VAGINA	ZYMBALS GLAND	

OBSERVATIONS

LIVER	CAUDATE LOBE	MASS	MOTTLED
Observation Comment: 20 X 15 X 10 mm			
[MASS TGLS = TGL1]			
LYMPH NODE, MESENTERIC		ENLARGED	TAN
Observation Comment: 5 X			
[ENLARGED TGLS = TGL3]			
MESENTERY		NODULE	MOTTLED
Observation Comment: Fat; 15 X 7 X 6 mm			
[NODULE TGLS = TGL2]			

ANIMAL ID: 581	**TRT#:** 4	**DOSE:** 300 mg/L	**SEX:** Female	**REMOVAL DAY:** SD730
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701926

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	AORTA
BONE MARROW	BONE, FEMUR	BRAIN	CLITORAL GLAND
ESOPHAGUS	EYE	GALLBLADDER	HARDERIAN GLAND
HEART	INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM
INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM	ISLETS, PANCREATIC
KIDNEY	LUNG	LYMPH NODE, MANDIBULAR	LYMPH NODE, MESENTERIC
MAMMARY GLAND	NOSE	OVARY	PANCREAS
PITUITARY GLAND	SALIVARY GLAND	SKIN	SPLEEN
STOMACH, FORESTOMACH	STOMACH, GLANDULAR	THYMUS	THYROID GLAND
TRACHEA	URINARY BLADDER	UTERUS, CERVIX	VAGINA

No Section Present

PARATHYROID GLAND

OBSERVATIONS

LIVER		FATTY CHANGE	FOCAL, MINIMAL
		HEPATOCELLULAR CARCINOMA	
[HEPATOCELLULAR CARCINOMA TGLS = TGL 1-13, Gross Finding = LIVER, CAUDATE LOBE, MASS, MOTTLED]			
MESENTERY	FAT	NECROSIS	MODERATE
Tissue Comment: TGL 2-14, TGL 3-15			
[NECROSIS TGLS = TGL3-15, TGL2-14, Gross Finding = LYMPH NODE, MESENTERIC, ENLARGED, TAN]			
[NECROSIS TGLS = TGL3-15, TGL2-14, Gross Finding = MESENTERY, NODULE, MOTTLED]			
OVARY			
Tissue Comment: Only one ovary in slide set			
UTERUS	ENDOMETRIUM	HYPERPLASIA	CYSTIC, MINIMAL

ANIMAL ID: 582	**TRT#:** 4	**DOSE:** 300 mg/L	**SEX:** Female	**REMOVAL DAY:** SD730
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701927

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
CERVIX	CLITORAL GLAND	ESOPHAGUS	EYE
GALLBLADDER	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND
LARYNX	LIVER	LUNG	LYMPH NODE
LYMPH NODE, BRONCHIAL	LYMPH NODE, MANDIBULAR	LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC
MAMMARY GLAND	MESENTERY	NERVE, SCIATIC	NERVE, TRIGEMINAL
NOSE	OVARY, LEFT	OVARY, RIGHT	OVIDUCT
PANCREAS	PARATHYROID GLAND	PHARYNX	PITUITARY GLAND
SALIVARY GLANDS	SKELETAL MUSCLE	SKIN	SPINAL CORD
SPLEEN	STOMACH, FORESTOMACH	STOMACH, GLANDULAR	THORAX
THYMUS	THYROID GLAND	TONGUE	TOOTH
TRACHEA	URETER	URINARY BLADDER	UTERUS
VAGINA	ZYMBALS GLAND		

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	AORTA
BONE MARROW	BONE, FEMUR	BRAIN	CLITORAL GLAND
ESOPHAGUS	EYE	GALLBLADDER	HARDERIAN GLAND
HEART	INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM
INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM	ISLETS, PANCREATIC
KIDNEY	LIVER	LUNG	LYMPH NODE, MANDIBULAR
LYMPH NODE, MESENTERIC	MAMMARY GLAND	NOSE	OVARY
PANCREAS	PITUITARY GLAND	SALIVARY GLAND	SKIN
SPLEEN	STOMACH, FORESTOMACH	STOMACH, GLANDULAR	THYMUS
THYROID GLAND	TRACHEA	URINARY BLADDER	UTERUS
UTERUS, CERVIX	VAGINA		

No Section Present

PARATHYROID GLAND

ANIMAL ID: 584	**TRT#:** 4	**DOSE:** 300 mg/L	**SEX:** Female	**REMOVAL DAY:** SD624
	SELECTION: Core Animals		**DISP:** Euthanized Moribund	**HISTO:** 1701929

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
CERVIX	CLITORAL GLAND	ESOPHAGUS	EYE
GALLBLADDER	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND
LARYNX	LUNG	LYMPH NODE	LYMPH NODE, BRONCHIAL
LYMPH NODE, MANDIBULAR	LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC	MAMMARY GLAND
NERVE, SCIATIC	NERVE, TRIGEMINAL	NOSE	OVARY, LEFT
OVARY, RIGHT	OVIDUCT	PANCREAS	PARATHYROID GLAND
PHARYNX	PITUITARY GLAND	SALIVARY GLANDS	SKELETAL MUSCLE
SKIN	SPINAL CORD	SPLEEN	STOMACH, FORESTOMACH
THORAX	THYMUS	THYROID GLAND	TONGUE
TOOTH	TRACHEA	URETER	URINARY BLADDER
VAGINA	ZYMBALS GLAND		

OBSERVATIONS

LIVER		ENLARGED	PALE
Observation Comment: 1,5X expected size; affects all lobes			
[ENLARGED TGLS = TGL3]			
MESENTERY		NODULE	YELLOW
Observation Comment: multiple; up to 5 X 4 X 4 mm			
[NODULE TGLS = TGL1]			
NO CORRELATE		TO OBSERVATION / MASS	
STOMACH, GLANDULAR		FOCUS	DARK
Observation Comment: multiple; up to 2 x 2 mm; found at trim			
[FOCUS TGLS = TGL4]			
UTERUS	RIGHT	MASS	MOTTLED
Observation Comment: horn; 16 X 7 X 4 mm			
[MASS TGLS = TGL2]			

ANIMAL ID: 584	**TRT#:** 4	**DOSE:** 300 mg/L	**SEX:** Female	**REMOVAL DAY:** SD624
	SELECTION: Core Animals		**DISP:** Euthanized Moribund	**HISTO:** 1701929

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	AORTA
BONE MARROW	BONE, FEMUR	BRAIN	ESOPHAGUS
EYE	GALLBLADDER	HARDERIAN GLAND	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	ISLETS, PANCREATIC	KIDNEY	LUNG
MAMMARY GLAND	NOSE	PANCREAS	PITUITARY GLAND
SALIVARY GLAND	SKIN	SPLEEN	STOMACH, FORESTOMACH
THYROID GLAND	TRACHEA	URINARY BLADDER	UTERUS, CERVIX
VAGINA			

No Section Present

CLITORAL GLAND	LYMPH NODE, MANDIBULAR	PARATHYROID GLAND	THYMUS

OBSERVATIONS

ADRENAL GLAND		
Tissue Comment: Only one adrenal gland with slide set		
ADRENAL GLAND, CORTEX		
Tissue Comment: Only one adrenal gland with slide set		
ADRENAL GLAND, MEDULLA		
Tissue Comment: Only one adrenal gland with slide set		
HEART	HISTIOCYTIC SARCOMA	
	MINERAL	MILD
LIVER	ANGIECTASIS	MINIMAL
	HISTIOCYTIC SARCOMA	
Tissue Comment: TGL 3-4, TGL 3-5, TGL 3-6		
[HISTIOCYTIC SARCOMA TGLS = TGL3-4, Gross Finding = LIVER, ENLARGED, PALE]		
LYMPH NODE, MESENTERIC	HISTIOCYTIC SARCOMA	
MESENTERY	HISTIOCYTIC SARCOMA	
[HISTIOCYTIC SARCOMA TGLS = TGL 1-13, Gross Finding = MESENTERY, NODULE, YELLOW]		
OVARY	HISTIOCYTIC SARCOMA	
STOMACH, GLANDULAR	HISTIOCYTIC SARCOMA	
	ULCER	MINIMAL
[ULCER TGLS = TGL 4-6, Gross Finding = STOMACH, GLANDULAR, FOCUS, DARK]		
UTERUS	HISTIOCYTIC SARCOMA	

ANIMAL ID: 584	**TRT#:** 4	**DOSE:** 300 mg/L	**SEX:** Female	**REMOVAL DAY:** SD624
	SELECTION: Core Animals		**DISP:** Euthanized Moribund	**HISTO:** 1701929

ENDOMETRIUM	HYPERPLASIA	CYSTIC, MODERATE

Tissue Comment: TGL 2-11, TGL 2-12

[HISTIOCYTIC SARCOMA TGLS = TGL2-11, Gross Finding = UTERUS, RIGHT, MASS, MOTTLED]

[HYPERPLASIA TGLS = TGL2-11, Gross Finding = UTERUS, RIGHT, MASS, MOTTLED]

CONTRIBUTORY CAUSE OF DEATH - LIVER HISTIOCYTIC SARCOMA

Animal Note: Pallor not correlated by gross pathology findings

ANIMAL ID: 585	**TRT#:** 4	**DOSE:** 300 mg/L	**SEX:** Female	**REMOVAL DAY:** SD730
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701930

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
CERVIX	CLITORAL GLAND	ESOPHAGUS	EYE
GALLBLADDER	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND
LARYNX	LIVER	LUNG	LYMPH NODE
LYMPH NODE, BRONCHIAL	LYMPH NODE, MANDIBULAR	LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC
MAMMARY GLAND	MESENTERY	NERVE, SCIATIC	NERVE, TRIGEMINAL
NOSE	OVARY, LEFT	OVARY, RIGHT	OVIDUCT
PANCREAS	PARATHYROID GLAND	PHARYNX	SALIVARY GLANDS
SKELETAL MUSCLE	SKIN	SPINAL CORD	SPLEEN
STOMACH, FORESTOMACH	STOMACH, GLANDULAR	THORAX	THYMUS
THYROID GLAND	TONGUE	TOOTH	TRACHEA
URETER	URINARY BLADDER	UTERUS	VAGINA
ZYMBALS GLAND			

OBSERVATIONS

PITUITARY GLAND	NODULE	RED
Observation Comment: 2 X 2 X 1 mm		
[NODULE TGLS = TGL1]		

ANIMAL ID: 585	**TRT#:** 4	**DOSE:** 300 mg/L	**SEX:** Female	**REMOVAL DAY:** SD730
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701930

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	AORTA
BONE MARROW	BONE, FEMUR	BRAIN	CLITORAL GLAND
ESOPHAGUS	EYE	GALLBLADDER	HARDERIAN GLAND
HEART	INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM
INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM	ISLETS, PANCREATIC
LIVER	LUNG	LYMPH NODE, MANDIBULAR	LYMPH NODE, MESENTERIC
MAMMARY GLAND	NOSE	OVARY	PANCREAS
PARATHYROID GLAND	SALIVARY GLAND	SKIN	SPLEEN
STOMACH, FORESTOMACH	THYMUS	THYROID GLAND	TRACHEA
URINARY BLADDER	UTERUS	UTERUS, CERVIX	VAGINA

OBSERVATIONS

CLITORAL GLAND			
Tissue Comment: Only one clitoral gland with slide set			
KIDNEY		CHRONIC PROGRESSIVE NEPHROPATHY	MINIMAL
PITUITARY GLAND	PARS DISTALIS	ADENOMA	
[ADENOMA TGLS = TGL 1-7, Gross Finding = PITUITARY GLAND, NODULE, RED]			
STOMACH, GLANDULAR		MINERAL	MINIMAL

ANIMAL ID: 523R	**TRT#:** 4	**DOSE:** 300 mg/L	**SEX:** Female	**REMOVAL DAY:** SD729
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701868

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
CERVIX	CLITORAL GLAND	ESOPHAGUS	EYE
GALLBLADDER	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND
LARYNX	LUNG	LYMPH NODE	LYMPH NODE, BRONCHIAL
LYMPH NODE, MANDIBULAR	LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC	MAMMARY GLAND
MESENTERY	NERVE, SCIATIC	NERVE, TRIGEMINAL	NOSE
OVARY, LEFT	OVARY, RIGHT	OVIDUCT	PANCREAS
PARATHYROID GLAND	PHARYNX	PITUITARY GLAND	SALIVARY GLANDS
SKELETAL MUSCLE	SKIN	SPINAL CORD	SPLEEN
STOMACH, FORESTOMACH	STOMACH, GLANDULAR	THORAX	THYMUS
THYROID GLAND	TONGUE	TOOTH	TRACHEA
URETER	URINARY BLADDER	VAGINA	ZYMBALS GLAND

OBSERVATIONS

LIVER	LOBE, LEFT	MASS	MOTTLED
	LOBE, LEFT	NODULE	TAN
Observation Comment: 15 X 10 X 5 mm			
Observation Comment: 3 X 2 X 2 mm; found at trim			
[MASS TGLS = TGL2]			
[NODULE TGLS = TGL3]			
UTERUS	RIGHT	DILATION	
Observation Comment: horn; up to 10 mm dia			
[DILATION TGLS = TGL1]			

ANIMAL ID: 523R	**TRT#:** 4	**DOSE:** 300 mg/L	**SEX:** Female	**REMOVAL DAY:** SD729
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701868

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	AORTA
BONE MARROW	BONE, FEMUR	BRAIN	CLITORAL GLAND
ESOPHAGUS	EYE	GALLBLADDER	HARDERIAN GLAND
HEART	INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM
INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM	ISLETS, PANCREATIC
LUNG	LYMPH NODE, MANDIBULAR	LYMPH NODE, MESENTERIC	MAMMARY GLAND
NOSE	OVARY	PANCREAS	PARATHYROID GLAND
PITUITARY GLAND	SALIVARY GLAND	SKIN	SPLEEN
STOMACH, FORESTOMACH	STOMACH, GLANDULAR	THYMUS	THYROID GLAND
TRACHEA	URINARY BLADDER	UTERUS, CERVIX	VAGINA

OBSERVATIONS

KIDNEY		CHRONIC PROGRESSIVE NEPHROPATHY	MINIMAL
LIVER		FATTY CHANGE	FOCAL, MINIMAL
		HEPATOCELLULAR CARCINOMA	
		MIXED CELL FOCUS	

Tissue Comment: TGL 2-13, TGL 3-13

[HEPATOCELLULAR CARCINOMA TGLS = TGL2-13, Gross Finding = LIVER, LOBE, LEFT, MASS, MOTTLED]

[MIXED CELL FOCUS TGLS = TGL3-13, Gross Finding = LIVER, LOBE, LEFT, NODULE, TAN]

UTERUS	ENDOMETRIUM	HYPERPLASIA	CYSTIC, MARKED

[HYPERPLASIA TGLS = TGL 1-11, Gross Finding = UTERUS, RIGHT, DILATION,]

ANIMAL ID: 571R	**TRT#:** 4	**DOSE:** 300 mg/L	**SEX:** Female	**REMOVAL DAY:** SD717
	SELECTION: Core Animals		**DISP:** Found Dead	**HISTO:** 1701916

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
CERVIX	CLITORAL GLAND	ESOPHAGUS	EYE
GALLBLADDER	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND
LARYNX	LIVER	LYMPH NODE	LYMPH NODE, BRONCHIAL
LYMPH NODE, MANDIBULAR	LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC	MAMMARY GLAND
MESENTERY	NERVE, SCIATIC	NERVE, TRIGEMINAL	NOSE
OVARY, LEFT	OVARY, RIGHT	OVIDUCT	PANCREAS
PARATHYROID GLAND	PHARYNX	PITUITARY GLAND	SALIVARY GLANDS
SKELETAL MUSCLE	SPINAL CORD	SPLEEN	STOMACH, FORESTOMACH
STOMACH, GLANDULAR	THYMUS	THYROID GLAND	TONGUE
TOOTH	TRACHEA	URETER	URINARY BLADDER
UTERUS	VAGINA	ZYMBALS GLAND	

OBSERVATIONS

LUNG	LOBE, LEFT	NODULE	MOTTLED
Observation Comment: 5 X 3 X 2 mm			
[NODULE TGLS = TGL3]			
SKIN	RIGHT, AXILLARY	MASS	MOTTLED
Observation Comment: 40 X 35 X 20 mm			
[MASS TGLS = TGL1]			
THORAX		ACCUMULUATION	RED
Observation Comment: ~ 2 mL; No section taken			
[ACCUMULUATION TGLS = TGL2]			

ANIMAL ID: 571R	**TRT#:** 4	**DOSE:** 300 mg/L	**SEX:** Female	**REMOVAL DAY:** SD717
	SELECTION: Core Animals		**DISP:** Found Dead	**HISTO:** 1701916

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	AORTA
BONE MARROW	BONE, FEMUR	BRAIN	CLITORAL GLAND
ESOPHAGUS	EYE	GALLBLADDER	HARDERIAN GLAND
INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM
INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM	ISLETS, PANCREATIC	KIDNEY
LIVER	LYMPH NODE, MANDIBULAR	LYMPH NODE, MESENTERIC	MAMMARY GLAND
NOSE	OVARY	PANCREAS	PARATHYROID GLAND
PITUITARY GLAND	SALIVARY GLAND	SPLEEN	STOMACH, FORESTOMACH
STOMACH, GLANDULAR	THYROID GLAND	TRACHEA	URINARY BLADDER
UTERUS, CERVIX	VAGINA		

OBSERVATIONS

HEART		CARDIOMYOPATHY	MILD
		FIBROSIS	MODERATE
LUNG		SCHWANNOMA	METASTATIC
Observation Comment: primary Scwannoma is in the skin			
[SCHWANNOMA TGLS = TGL 3-4, Gross Finding = LUNG, LOBE, LEFT, NODULE, MOTTLED]			
OVARY			
Tissue Comment: Only one ovary with slide set			
SKIN		SCHWANNOMA	
[SCHWANNOMA TGLS = TGL 1-13, Gross Finding = SKIN, RIGHT, AXILLARY, MASS, MOTTLED]			
THYMUS		SCHWANNOMA	METASTATIC
Observation Comment: primary Schwannoma is in the skin			
UTERUS	ENDOMETRIUM	HYPERPLASIA	CYSTIC, MILD

CONTRIBUTORY CAUSE OF DEATH - SKIN SCHWANNOMA

ANIMAL ID: 583R	**TRT#:** 4	**DOSE:** 300 mg/L	**SEX:** Female	**REMOVAL DAY:** SD720
	SELECTION: Core Animals		**DISP:** Euthanized Moribund	**HISTO:** 1701928

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	BLOOD	BLOOD VESSEL	BONE
BONE MARROW	BRAIN	CARCASS	CERVIX
CLITORAL GLAND	ESOPHAGUS	EYE	GALLBLADDER
HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON
INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM
KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND	LARYNX
LIVER	LYMPH NODE	LYMPH NODE, BRONCHIAL	LYMPH NODE, MANDIBULAR
LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC	MAMMARY GLAND	NERVE, SCIATIC
NERVE, TRIGEMINAL	NOSE	OVARY, LEFT	OVARY, RIGHT
OVIDUCT	PANCREAS	PARATHYROID GLAND	PHARYNX
PITUITARY GLAND	SALIVARY GLANDS	SKELETAL MUSCLE	SKIN
SPINAL CORD	SPLEEN	STOMACH, FORESTOMACH	STOMACH, GLANDULAR
THORAX	THYMUS	THYROID GLAND	TONGUE
TOOTH	TRACHEA	URETER	URINARY BLADDER
VAGINA	ZYMBALS GLAND		

OBSERVATIONS

ABDOMEN		ACCUMULUATION	CLOUDY
Observation Comment: red; approximately 2 ml; No Section Taken			
[ACCUMULUATION TGLS = TGL1]			
LUNG	LEFT	FOCUS	WHITE
Observation Comment: 1 X 1 mm			
[FOCUS TGLS = TGL4]			
MESENTERY		NODULE	TAN
Observation Comment: fat; multiple; up to 4x4x4 mm			
[NODULE TGLS = TGL3]			
NO CORRELATE		TO OBSERVATION / MASS	
UTERUS	BILATERAL	DILATION	
Observation Comment: horns; 10 mm diameter			
[DILATION TGLS = TGL2]			

ANIMAL ID: 583R	**TRT#:** 4	**DOSE:** 300 mg/L	**SEX:** Female	**REMOVAL DAY:** SD720
	SELECTION: Core Animals		**DISP:** Euthanized Moribund	**HISTO:** 1701928

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	AORTA
BONE MARROW	BONE, FEMUR	BRAIN	CLITORAL GLAND
ESOPHAGUS	EYE	GALLBLADDER	HARDERIAN GLAND
HEART	INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM
INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM	ISLETS, PANCREATIC
MAMMARY GLAND	NOSE	PARATHYROID GLAND	PITUITARY GLAND
SALIVARY GLAND	SKIN	SPLEEN	STOMACH, FORESTOMACH
STOMACH, GLANDULAR	THYROID GLAND	TRACHEA	URINARY BLADDER
UTERUS, CERVIX	VAGINA		

No Section Present

OVARY

OBSERVATIONS

KIDNEY		LYMPHOMA	MALIGNANT
LIVER		EOSINOPHILIC FOCUS	MULTIPLE
		EXTRAMEDULLARY HEMATOPOIESIS	INCREASED, MILD
LUNG		ALVEOLAR/BRONCHIOLAR ADENOMA	
		LYMPHOMA	MALIGNANT
[ALVEOLAR/BRONCHIOLAR ADENOMA TGLS = TGL 4-4, Gross Finding = LUNG, LEFT, FOCUS, WHITE]			
LYMPH NODE, MANDIBULAR		LYMPHOMA	MALIGNANT
LYMPH NODE, MESENTERIC		LYMPHOMA	MALIGNANT
MESENTERY		LYMPHOMA	MALIGNANT
[LYMPHOMA TGLS = TGL 3-13, Gross Finding = MESENTERY, NODULE, TAN]			
PANCREAS		LYMPHOMA	MALIGNANT
THYMUS		LYMPHOMA	MALIGNANT
UTERUS	ENDOMETRIUM	HYPERPLASIA	CYSTIC, MODERATE
		LYMPHOMA	MALIGNANT
Tissue Comment: TGL 2-11, TGL 2-12			
[HYPERPLASIA TGLS = TGL2-11, Gross Finding = UTERUS, BILATERAL, DILATION,]			

PRIMARY CAUSE OF DEATH	- UNDETERMINED
CONTRIBUTORY CAUSE OF DEATH	- LUNG LYMPHOMA MALIGNANT

ANIMAL ID: 586	**TRT#:** 5	**DOSE:** 1000 mg/L	**SEX:** Female	**REMOVAL DAY:** SD730
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701931

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
CERVIX	CLITORAL GLAND	ESOPHAGUS	EYE
GALLBLADDER	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND
LARYNX	LIVER	LUNG	LYMPH NODE
LYMPH NODE, BRONCHIAL	LYMPH NODE, MANDIBULAR	LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC
MAMMARY GLAND	MESENTERY	NERVE, SCIATIC	NERVE, TRIGEMINAL
NOSE	OVARY, LEFT	OVARY, RIGHT	OVIDUCT
PANCREAS	PARATHYROID GLAND	PHARYNX	PITUITARY GLAND
SALIVARY GLANDS	SKELETAL MUSCLE	SKIN	SPINAL CORD
SPLEEN	STOMACH, FORESTOMACH	STOMACH, GLANDULAR	THORAX
THYMUS	THYROID GLAND	TONGUE	TOOTH
TRACHEA	URETER	URINARY BLADDER	VAGINA
ZYMBALS GLAND			

OBSERVATIONS

UTERUS	LEFT	DILATION

Observation Comment: horn; up to 12 mm diameter

[DILATION TGLS = TGL1]

ANIMAL ID: 586	**TRT#:** 5	**DOSE:** 1000 mg/L	**SEX:** Female	**REMOVAL DAY:** SD730
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701931

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	AORTA
BONE MARROW	BONE, FEMUR	BRAIN	CLITORAL GLAND
ESOPHAGUS	EYE	GALLBLADDER	HARDERIAN GLAND
HEART	INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM
INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM	ISLETS, PANCREATIC
LIVER	LUNG	LYMPH NODE, MANDIBULAR	LYMPH NODE, MESENTERIC
MAMMARY GLAND	NOSE	OVARY	PANCREAS
PARATHYROID GLAND	PITUITARY GLAND	SALIVARY GLAND	SKIN
SPLEEN	STOMACH, FORESTOMACH	STOMACH, GLANDULAR	THYMUS
THYROID GLAND	TRACHEA	URINARY BLADDER	UTERUS, CERVIX
VAGINA			

OBSERVATIONS

KIDNEY		CHRONIC PROGRESSIVE NEPHROPATHY	MINIMAL
UTERUS	ENDOMETRIUM	HYPERPLASIA	CYSTIC, MODERATE

Tissue Comment: TGL 1-11, TGL 1-12

[HYPERPLASIA TGLS = TGL1-11, Gross Finding = UTERUS, LEFT, DILATION,]

ANIMAL ID: 587	**TRT#:** 5	**DOSE:** 1000 mg/L	**SEX:** Female	**REMOVAL DAY:** SD705
	SELECTION: Core Animals		**DISP:** Found Dead	**HISTO:** 1701932

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
CLITORAL GLAND	ESOPHAGUS	EYE	GALLBLADDER
HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON
INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM
KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND	LARYNX
LUNG	LYMPH NODE	LYMPH NODE, BRONCHIAL	LYMPH NODE, MANDIBULAR
LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC	MAMMARY GLAND	MESENTERY
NERVE, SCIATIC	NERVE, TRIGEMINAL	NOSE	OVARY, LEFT
OVARY, RIGHT	OVIDUCT	PANCREAS	PARATHYROID GLAND
PHARYNX	PITUITARY GLAND	SALIVARY GLANDS	SKELETAL MUSCLE
SKIN	SPINAL CORD	SPLEEN	STOMACH, FORESTOMACH
STOMACH, GLANDULAR	THORAX	THYMUS	THYROID GLAND
TONGUE	TOOTH	TRACHEA	URETER
URINARY BLADDER	UTERUS	VAGINA	ZYMBALS GLAND

OBSERVATIONS

CERVIX		MASS	MOTTLED
Observation Comment: 20 X 10 X 5 mm			
[MASS TGLS = TGL1]			
LIVER	LOBE, LEFT	MASS	WHITE
	LOBE, MEDIAN	MASS	WHITE
	RIGHT	MASS	WHITE
	CAUDATE LOBE	NODULE	PALE
	RIGHT	NODULE	MOTTLED
Tissue Comment: 5 largest liver nodules/masses listed TGL 2-6, more present			
Observation Comment: 10 X 10 X 5 mm			
Observation Comment: 15 X 5 X 5 mm			
Observation Comment: anterior; 10 X 8 X 5 mm			
Observation Comment: 5 X 5 X 2 mm			
Observation Comment: posterior; 4 X 4 X 3 mm			
[MASS TGLS = TGL3]			
[MASS TGLS = TGL2]			

ANIMAL ID: 587	**TRT#:** 5	**DOSE:** 1000 mg/L	**SEX:** Female	**REMOVAL DAY:** SD705
	SELECTION: Core Animals		**DISP:** Found Dead	**HISTO:** 1701932

[MASS TGLS = TGL4]
[NODULE TGLS = TGL6]
[NODULE TGLS = TGL5]

ANIMAL ID: 587	**TRT#:** 5	**DOSE:** 1000 mg/L	**SEX:** Female	**REMOVAL DAY:** SD705
	SELECTION: Core Animals		**DISP:** Found Dead	**HISTO:** 1701932

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	AORTA
BONE MARROW	BONE, FEMUR	BRAIN	CLITORAL GLAND
ESOPHAGUS	EYE	GALLBLADDER	HEART
INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM
INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM	ISLETS, PANCREATIC	MAMMARY GLAND
NOSE	PANCREAS	PARATHYROID GLAND	PITUITARY GLAND
SALIVARY GLAND	SKIN	SPLEEN	STOMACH, FORESTOMACH
STOMACH, GLANDULAR	THYROID GLAND	TRACHEA	URINARY BLADDER
UTERUS	VAGINA		

No Section Present

LYMPH NODE, MANDIBULAR	THYMUS

OBSERVATIONS

ADRENAL GLAND			
Tissue Comment: Only one adrenal gland in slide set			
ADRENAL GLAND, CORTEX			
Tissue Comment: Only one adrenal gland in slide set			
ADRENAL GLAND, MEDULLA			
Tissue Comment: Only one adrenal gland in slide set			
HARDERIAN GLAND		HYPERPLASIA	MINIMAL
KIDNEY		CHRONIC PROGRESSIVE NEPHROPATHY	MINIMAL
	RENAL TUBULE	HYALINE DROPLET ACCUMULATION	MILD
LIVER		HISTIOCYTIC SARCOMA	
Tissue Comment: TGL 2-17, TGL 3-15, TGL 4-13, TGL 5-18, TGL 6-14			
[HISTIOCYTIC SARCOMA TGLS = TGL5-18, TGL6-14, TGL2-17, TGL3-15, TGL4-13, Gross Finding = LIVER, CAUDATE LOBE, NODULE, PALE]			
[HISTIOCYTIC SARCOMA TGLS = TGL5-18, TGL6-14, TGL2-17, TGL3-15, TGL4-13, Gross Finding = LIVER, LOBE, LEFT, MASS, WHITE]			
[HISTIOCYTIC SARCOMA TGLS = TGL5-18, TGL6-14, TGL2-17, TGL3-15, TGL4-13, Gross Finding = LIVER, LOBE, MEDIAN, MASS, WHITE]			
[HISTIOCYTIC SARCOMA TGLS = TGL5-18, TGL6-14, TGL2-17, TGL3-15, TGL4-13, Gross Finding = LIVER, RIGHT, MASS, WHITE]			
[HISTIOCYTIC SARCOMA TGLS = TGL5-18, TGL6-14, TGL2-17, TGL3-15, TGL4-13, Gross Finding = LIVER, RIGHT, NODULE, MOTTLED]			
LUNG		HISTIOCYTIC SARCOMA	
LYMPH NODE, BRONCHIAL		HISTIOCYTIC SARCOMA	
LYMPH NODE, MESENTERIC		HISTIOCYTIC SARCOMA	
OVARY		HISTIOCYTIC SARCOMA	

ANIMAL ID: 587	**TRT#:** 5	**DOSE:** 1000 mg/L	**SEX:** Female	**REMOVAL DAY:** SD705
	SELECTION: Core Animals		**DISP:** Found Dead	**HISTO:** 1701932

THYROID GLAND
Tissue Comment: Only one thyroid lobe in slide set

UTERUS, CERVIX — HISTIOCYTIC SARCOMA
[HISTIOCYTIC SARCOMA TGLS = TGL 1-16, Gross Finding = CERVIX, MASS, MOTTLED]

CONTRIBUTORY CAUSE OF DEATH - LIVER HISTIOCYTIC SARCOMA

ANIMAL ID: 589	**TRT#:** 5	**DOSE:** 1000 mg/L	**SEX:** Female	**REMOVAL DAY:** SD730
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701934

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
CERVIX	CLITORAL GLAND	ESOPHAGUS	EYE
GALLBLADDER	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND
LARYNX	LIVER	LUNG	LYMPH NODE
LYMPH NODE, BRONCHIAL	LYMPH NODE, MANDIBULAR	LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC
MAMMARY GLAND	MESENTERY	NERVE, SCIATIC	NERVE, TRIGEMINAL
NOSE	OVARY, LEFT	OVARY, RIGHT	OVIDUCT
PANCREAS	PARATHYROID GLAND	PHARYNX	PITUITARY GLAND
SALIVARY GLANDS	SKELETAL MUSCLE	SKIN	SPINAL CORD
SPLEEN	STOMACH, FORESTOMACH	STOMACH, GLANDULAR	THORAX
THYMUS	THYROID GLAND	TONGUE	TOOTH
TRACHEA	URETER	URINARY BLADDER	UTERUS
VAGINA	ZYMBALS GLAND		

ANIMAL ID: 589	**TRT#:** 5	**DOSE:** 1000 mg/L	**SEX:** Female	**REMOVAL DAY:** SD730
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701934

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	AORTA
BONE MARROW	BONE, FEMUR	BRAIN	CLITORAL GLAND
ESOPHAGUS	EYE	GALLBLADDER	HARDERIAN GLAND
HEART	INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM
INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM	ISLETS, PANCREATIC
LUNG	LYMPH NODE, MANDIBULAR	LYMPH NODE, MESENTERIC	MAMMARY GLAND
NOSE	PANCREAS	PITUITARY GLAND	SALIVARY GLAND
SKIN	SPLEEN	STOMACH, FORESTOMACH	STOMACH, GLANDULAR
THYMUS	THYROID GLAND	TRACHEA	URINARY BLADDER
UTERUS, CERVIX	VAGINA		

No Section Present

PARATHYROID GLAND

OBSERVATIONS

KIDNEY	PAPILLA	NECROSIS	MINIMAL
LIVER		CLEAR CELL FOCUS	
OVARY	FOLLICLES	CYST	
UTERUS	ENDOMETRIUM	HYPERPLASIA	CYSTIC, MINIMAL

ANIMAL ID: 592	**TRT#:** 5	**DOSE:** 1000 mg/L	**SEX:** Female	**REMOVAL DAY:** SD731
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701937

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
CERVIX	CLITORAL GLAND	ESOPHAGUS	EYE
GALLBLADDER	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND
LARYNX	LYMPH NODE	LYMPH NODE, BRONCHIAL	LYMPH NODE, MANDIBULAR
LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC	MAMMARY GLAND	MESENTERY
NERVE, SCIATIC	NERVE, TRIGEMINAL	NOSE	OVARY, LEFT
OVARY, RIGHT	OVIDUCT	PARATHYROID GLAND	PHARYNX
PITUITARY GLAND	SALIVARY GLANDS	SKIN	SPINAL CORD
SPLEEN	STOMACH, FORESTOMACH	STOMACH, GLANDULAR	THORAX
THYMUS	THYROID GLAND	TONGUE	TOOTH
TRACHEA	URETER	URINARY BLADDER	UTERUS
VAGINA	ZYMBALS GLAND		

OBSERVATIONS

LIVER	LOBE, LEFT	FOCUS	TAN
	CAUDATE LOBE	NODULE	
Observation Comment: 4 X 4 mm			
Observation Comment: 3 X 2 X 1 mm; found at trim			
[FOCUS TGLS = TGL4]			
[NODULE TGLS = TGL6]			
LUNG	LEFT	FOCUS	RED
Observation Comment: 5 X 5 mm			
[FOCUS TGLS = TGL5]			
PANCREAS		MASS	TAN
Observation Comment: 25 X 23 X 20 mm			
[MASS TGLS = TGL1]			
SKELETAL MUSCLE	DIAPHRAGM	MASS	TAN
	DIAPHRAGM	NODULE	TAN, THREE
Observation Comment: 6 X 5 X 5 mm			
Observation Comment: 4 X 4 X 4 mm			

ANIMAL ID: 592	**TRT#:** 5	**DOSE:** 1000 mg/L	**SEX:** Female	**REMOVAL DAY:** SD731
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701937

[MASS TGLS = TGL2]
[NODULE TGLS = TGL3]

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	AORTA
BONE MARROW	BONE, FEMUR	BRAIN	CLITORAL GLAND
ESOPHAGUS	EYE	GALLBLADDER	HEART
INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM
INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM	ISLETS, PANCREATIC	LYMPH NODE, MANDIBULAR
LYMPH NODE, MESENTERIC	MAMMARY GLAND	NOSE	OVARY
PANCREAS	PITUITARY GLAND	SALIVARY GLAND	SKIN
SPLEEN	STOMACH, FORESTOMACH	STOMACH, GLANDULAR	THYMUS
THYROID GLAND	TRACHEA	URINARY BLADDER	UTERUS, CERVIX
VAGINA			

No Section Present

PARATHYROID GLAND

OBSERVATIONS

CLITORAL GLAND			
Tissue Comment: Only one clitoral gland in slide set			
HARDERIAN GLAND		ADENOMA	
KIDNEY		CHRONIC PROGRESSIVE NEPHROPATHY	MINIMAL
LIVER		EOSINOPHILIC FOCUS	MULTIPLE
Tissue Comment: TGL 4-5, TGL 6-15			
[EOSINOPHILIC FOCUS TGLS = TGL6-15, TGL4-5, Gross Finding = LIVER, CAUDATE LOBE, NODULE,]			
[EOSINOPHILIC FOCUS TGLS = TGL6-15, TGL4-5, Gross Finding = LIVER, LOBE, LEFT, FOCUS, TAN]			
LUNG		HEMORRHAGE	MILD
[HEMORRHAGE TGLS = TGL 5-4, Gross Finding = LUNG, LEFT, FOCUS, RED]			
MESENTERY		RHABDOMYOSARCOMA	METASTATIC
[RHABDOMYOSARCOMA TGLS = TGL 1-13, Gross Finding = PANCREAS, MASS, TAN]			
SKELETAL MUSCLE		RHABDOMYOSARCOMA	
Tissue Comment: TGL 2-14, TGL 3-14			
[RHABDOMYOSARCOMA TGLS = TGL2-14, TGL3-14, Gross Finding = SKELETAL MUSCLE, DIAPHRAGM, MASS, TAN]			
[RHABDOMYOSARCOMA TGLS = TGL2-14, TGL3-14, Gross Finding = SKELETAL MUSCLE, DIAPHRAGM, NODULE, TAN, THREE]			
UTERUS	ENDOMETRIUM	HYPERPLASIA	CYSTIC, MINIMAL

ANIMAL ID: 594	**TRT#:** 5	**DOSE:** 1000 mg/L	**SEX:** Female	**REMOVAL DAY:** SD464
	SELECTION: Core Animals		**DISP:** Found Dead	**HISTO:** 1701939

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
CERVIX	CLITORAL GLAND	ESOPHAGUS	EYE
GALLBLADDER	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND
LARYNX	LIVER	LUNG	LYMPH NODE
LYMPH NODE, BRONCHIAL	LYMPH NODE, MANDIBULAR	LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC
MAMMARY GLAND	NERVE, SCIATIC	NERVE, TRIGEMINAL	NOSE
OVARY, RIGHT	OVIDUCT	PANCREAS	PARATHYROID GLAND
PHARYNX	PITUITARY GLAND	SALIVARY GLANDS	SKELETAL MUSCLE
SKIN	SPINAL CORD	SPLEEN	STOMACH, FORESTOMACH
STOMACH, GLANDULAR	THORAX	THYMUS	THYROID GLAND
TONGUE	TOOTH	TRACHEA	URETER
URINARY BLADDER	UTERUS	VAGINA	ZYMBALS GLAND

OBSERVATIONS

MESENTERY	NODULE	MOTTLED
Observation Comment: fat; 20 X 7 X 4 mm		
[NODULE TGLS = TGL2]		
OVARY, LEFT	CYST	CLEAR
Observation Comment: 5 X 5 X 2 mm		
[CYST TGLS = TGL1]		

ANIMAL ID: 594	**TRT#:** 5	**DOSE:** 1000 mg/L	**SEX:** Female	**REMOVAL DAY:** SD464
	SELECTION: Core Animals		**DISP:** Found Dead	**HISTO:** 1701939

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	AORTA
BONE MARROW	BONE, FEMUR	BRAIN	CLITORAL GLAND
ESOPHAGUS	EYE	HARDERIAN GLAND	HEART
INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM
INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM	ISLETS, PANCREATIC	LUNG
LYMPH NODE, MANDIBULAR	LYMPH NODE, MESENTERIC	MAMMARY GLAND	NOSE
PANCREAS	PARATHYROID GLAND	PITUITARY GLAND	SALIVARY GLAND
SKIN	SPLEEN	STOMACH, FORESTOMACH	STOMACH, GLANDULAR
THYMUS	THYROID GLAND	TRACHEA	URINARY BLADDER
UTERUS, CERVIX	VAGINA		

No Section Present

GALLBLADDER

OBSERVATIONS

CLITORAL GLAND			
Tissue Comment: Only one clitoral gland in slide set			
KIDNEY		CHRONIC PROGRESSIVE NEPHROPATHY	MINIMAL
LIVER		FATTY CHANGE	FOCAL, MINIMAL
MESENTERY		LIPOMA	
[LIPOMA TGLS = TGL 2-13, Gross Finding = MESENTERY, NODULE, MOTTLED]			
OVARY	FOLLICLES	CYST	
[CYST TGLS = TGL 1-10, Gross Finding = OVARY, LEFT, CYST, CLEAR]			
UTERUS	ENDOMETRIUM	HYPERPLASIA	CYSTIC, MILD

PRIMARY CAUSE OF DEATH - UNDETERMINED

ANIMAL ID: 597	**TRT#:** 5	**DOSE:** 1000 mg/L	**SEX:** Female	**REMOVAL DAY:** SD731
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701942

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
CERVIX	CLITORAL GLAND	ESOPHAGUS	EYE
GALLBLADDER	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND
LARYNX	LUNG	LYMPH NODE	LYMPH NODE, BRONCHIAL
LYMPH NODE, MANDIBULAR	LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC	MAMMARY GLAND
MESENTERY	NERVE, SCIATIC	NERVE, TRIGEMINAL	NOSE
OVARY, LEFT	OVIDUCT	PANCREAS	PARATHYROID GLAND
PHARYNX	PITUITARY GLAND	SALIVARY GLANDS	SKELETAL MUSCLE
SKIN	SPINAL CORD	SPLEEN	STOMACH, FORESTOMACH
STOMACH, GLANDULAR	THORAX	THYMUS	THYROID GLAND
TONGUE	TOOTH	TRACHEA	URETER
URINARY BLADDER	UTERUS	VAGINA	ZYMBALS GLAND

OBSERVATIONS

LIVER	LOBE, LEFT	MASS	MOTTLED
	LOBE, MEDIAN	MASS	TAN
	RIGHT	NODULE	TAN
Observation Comment: 14 X 12 X 9 mm			
Observation Comment: 7 X 5 X 4 mm			
Observation Comment: 11 X 9 X 9 mm			
Observation Comment: posterior; 3 X 3 X 2 mm			
[MASS TGLS = TGL2]			
[MASS TGLS = TGL3]			
[MASS TGLS = TGL4]			
[NODULE TGLS = TGL5]			
OVARY, RIGHT		CYST	RED
Observation Comment: 5 X 4 X 4 mm			
[CYST TGLS = TGL1]			

ANIMAL ID: 597	**TRT#:** 5	**DOSE:** 1000 mg/L	**SEX:** Female	**REMOVAL DAY:** SD731
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701942

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	AORTA
BONE MARROW	BONE, FEMUR	BRAIN	CLITORAL GLAND
EYE	GALLBLADDER	HARDERIAN GLAND	HEART
INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM
INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM	ISLETS, PANCREATIC	LUNG
LYMPH NODE, MANDIBULAR	LYMPH NODE, MESENTERIC	MAMMARY GLAND	NOSE
PANCREAS	PARATHYROID GLAND	PITUITARY GLAND	SALIVARY GLAND
SKIN	SPLEEN	STOMACH, FORESTOMACH	STOMACH, GLANDULAR
THYMUS	THYROID GLAND	TRACHEA	URINARY BLADDER
UTERUS, CERVIX	VAGINA		

OBSERVATIONS

ESOPHAGUS		RHABDOMYOSARCOMA	
KIDNEY		CHRONIC PROGRESSIVE NEPHROPATHY	MINIMAL
LIVER		EOSINOPHILIC FOCUS	MULTIPLE
		HEPATOCELLULAR ADENOMA	MULTIPLE

Tissue Comment: TGL 2-13, TGL 3-5, TGL 4-14, TGL 5-15

[EOSINOPHILIC FOCUS TGLS = TGL3-5, TGL5-15, Gross Finding = LIVER, LOBE, LEFT, MASS, MOTTLED]

[EOSINOPHILIC FOCUS TGLS = TGL3-5, TGL5-15, Gross Finding = LIVER, RIGHT, NODULE, TAN]

[HEPATOCELLULAR ADENOMA TGLS = TGL4-14, TGL2-13, Gross Finding = LIVER, LOBE, LEFT, MASS, MOTTLED]

[HEPATOCELLULAR ADENOMA TGLS = TGL4-14, TGL2-13, Gross Finding = LIVER, LOBE, MEDIAN, MASS, TAN]

OVARY		HEMANGIOMA	

[HEMANGIOMA TGLS = TGL 1-10, Gross Finding = OVARY, RIGHT, CYST, RED]

UTERUS	ENDOMETRIUM	HYPERPLASIA	CYSTIC, MILD
		INFLAMMATION	SUPPURATIVE, MILD
		STROMAL POLYP	

ANIMAL ID: 598	**TRT#:** 5	**DOSE:** 1000 mg/L	**SEX:** Female	**REMOVAL DAY:** SD725
	SELECTION: Core Animals		**DISP:** Euthanized Moribund	**HISTO:** 1701943

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
CERVIX	CLITORAL GLAND	ESOPHAGUS	EYE
GALLBLADDER	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND
LARYNX	LIVER	LUNG	LYMPH NODE
LYMPH NODE, BRONCHIAL	LYMPH NODE, MANDIBULAR	LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC
MAMMARY GLAND	MESENTERY	NERVE, SCIATIC	NERVE, TRIGEMINAL
NOSE	OVARY, LEFT	OVARY, RIGHT	OVIDUCT
PANCREAS	PARATHYROID GLAND	PHARYNX	SALIVARY GLANDS
SKELETAL MUSCLE	SKIN	SPINAL CORD	SPLEEN
STOMACH, FORESTOMACH	STOMACH, GLANDULAR	THORAX	THYMUS
THYROID GLAND	TONGUE	TOOTH	TRACHEA
URETER	URINARY BLADDER	UTERUS	VAGINA
ZYMBALS GLAND			

OBSERVATIONS

NO CORRELATE	TO OBSERVATION / MASS	
PITUITARY GLAND	ENLARGED	TAN
Observation Comment: 4 X 4 X 3 mm		
[ENLARGED TGLS = TGL1]		

ANIMAL ID: 598	**TRT#:** 5	**DOSE:** 1000 mg/L	**SEX:** Female	**REMOVAL DAY:** SD725
	SELECTION: Core Animals		**DISP:** Euthanized Moribund	**HISTO:** 1701943

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	AORTA
BONE MARROW	BONE, FEMUR	BRAIN	CLITORAL GLAND
ESOPHAGUS	EYE	GALLBLADDER	HARDERIAN GLAND
HEART	INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM
INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM	ISLETS, PANCREATIC
LIVER	LUNG	LYMPH NODE, MANDIBULAR	LYMPH NODE, MESENTERIC
MAMMARY GLAND	OVARY	PANCREAS	SALIVARY GLAND
SKIN	SPLEEN	STOMACH, FORESTOMACH	STOMACH, GLANDULAR
THYMUS	THYROID GLAND	TRACHEA	URINARY BLADDER
UTERUS, CERVIX	VAGINA		

No Section Present

PARATHYROID GLAND

OBSERVATIONS

KIDNEY		CHRONIC PROGRESSIVE NEPHROPATHY	MINIMAL
NOSE	RESPIRATORY EPITHELIUM	INFLAMMATION	CHRONIC, MINIMAL
PITUITARY GLAND	PARS DISTALIS	ADENOMA	
[ADENOMA TGLS = TGL 1-7, Gross Finding = PITUITARY GLAND, ENLARGED, TAN]			
UTERUS		DILATION	MODERATE

CONTRIBUTORY CAUSE OF DEATH - PITUITARY GLAND ADENOMA PARS DISTALIS

Animal Note: Hunched appearance and thinness were not correlated with any gross findings

ANIMAL ID: 599	**TRT#:** 5	**DOSE:** 1000 mg/L	**SEX:** Female	**REMOVAL DAY:** SD729
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701944

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
CERVIX	CLITORAL GLAND	ESOPHAGUS	EYE
GALLBLADDER	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND
LARYNX	LIVER	LUNG	LYMPH NODE
LYMPH NODE, BRONCHIAL	LYMPH NODE, MANDIBULAR	LYMPH NODE, MEDIASTINAL	MAMMARY GLAND
MESENTERY	NERVE, SCIATIC	NERVE, TRIGEMINAL	NOSE
OVARY, LEFT	OVARY, RIGHT	OVIDUCT	PANCREAS
PARATHYROID GLAND	PHARYNX	PITUITARY GLAND	SALIVARY GLANDS
SKELETAL MUSCLE	SKIN	SPINAL CORD	STOMACH, FORESTOMACH
STOMACH, GLANDULAR	THORAX	THYMUS	THYROID GLAND
TONGUE	TOOTH	TRACHEA	URETER
URINARY BLADDER	UTERUS	VAGINA	ZYMBALS GLAND

OBSERVATIONS

LYMPH NODE, MESENTERIC	ENLARGED	
Observation Comment: 10 X expected size; found at trim		
[ENLARGED TGLS = TGL3]		
SPLEEN	ENLARGED	MOTTLED
	MASS	MOTTLED
Observation Comment: 42 X 18 X 11 mm		
Observation Comment: 23 X 18 X 11 mm		
[ENLARGED TGLS = TGL1]		
[MASS TGLS = TGL2]		

ANIMAL ID: 599	**TRT#:** 5	**DOSE:** 1000 mg/L	**SEX:** Female	**REMOVAL DAY:** SD729
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701944

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	AORTA
BONE MARROW	BONE, FEMUR	BRAIN	ESOPHAGUS
EYE	GALLBLADDER	HARDERIAN GLAND	HEART
INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM
INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM	ISLETS, PANCREATIC	KIDNEY
LIVER	LYMPH NODE, MANDIBULAR	MAMMARY GLAND	NOSE
OVARY	PANCREAS	PITUITARY GLAND	SALIVARY GLAND
SKIN	STOMACH, FORESTOMACH	STOMACH, GLANDULAR	THYMUS
TRACHEA	URINARY BLADDER	UTERUS, CERVIX	VAGINA

No Section Present

CLITORAL GLAND	PARATHYROID GLAND

OBSERVATIONS

LUNG		ALVEOLAR/BRONCHIOLAR CARCINOMA	
	EPITHELIUM, ALVEOLAR/BRONCHIOLAR	HYPERPLASIA	MILD
LYMPH NODE, MESENTERIC		LYMPHOMA	MALIGNANT
[LYMPHOMA TGLS = TGL 3-14, Gross Finding = LYMPH NODE, MESENTERIC, ENLARGED,]			
SPLEEN		HEMANGIOSARCOMA	
Tissue Comment: TGL 1-13, TGL 2-13			
[HEMANGIOSARCOMA TGLS = TGL2-13, TGL1-13, Gross Finding = SPLEEN, ENLARGED, MOTTLED]			
[HEMANGIOSARCOMA TGLS = TGL2-13, TGL1-13, Gross Finding = SPLEEN, MASS, MOTTLED]			
THYROID GLAND		INFLAMMATION	SUPPURATIVE, MINIMAL
UTERUS	ENDOMETRIUM	HYPERPLASIA	CYSTIC, MILD

ANIMAL ID: 600	**TRT#:** 5	**DOSE:** 1000 mg/L	**SEX:** Female	**REMOVAL DAY:** SD729
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701945

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
CERVIX	CLITORAL GLAND	ESOPHAGUS	EYE
GALLBLADDER	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND
LARYNX	LUNG	LYMPH NODE	LYMPH NODE, BRONCHIAL
LYMPH NODE, MANDIBULAR	LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC	MAMMARY GLAND
MESENTERY	NERVE, SCIATIC	NERVE, TRIGEMINAL	NOSE
OVARY, RIGHT	OVIDUCT	PANCREAS	PARATHYROID GLAND
PHARYNX	PITUITARY GLAND	SALIVARY GLANDS	SKELETAL MUSCLE
SKIN	SPINAL CORD	SPLEEN	STOMACH, FORESTOMACH
STOMACH, GLANDULAR	THORAX	THYMUS	THYROID GLAND
TONGUE	TOOTH	TRACHEA	URETER
URINARY BLADDER	UTERUS	VAGINA	ZYMBALS GLAND

OBSERVATIONS

LIVER	LOBE, LEFT	NODULE	TAN
	LOBE, MEDIAN	NODULE	TAN
Observation Comment: 5 X 5 X 4 mm			
Observation Comment: 5 X 5 X 3 mm			
[NODULE TGLS = TGL2]			
[NODULE TGLS = TGL3]			
OVARY, LEFT		CYST	CLEAR
Observation Comment: 12 X 11 X 10 mm			
[CYST TGLS = TGL1]			

ANIMAL ID: 600	**TRT#:** 5	**DOSE:** 1000 mg/L	**SEX:** Female	**REMOVAL DAY:** SD729
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701945

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	AORTA
BONE MARROW	BONE, FEMUR	BRAIN	CLITORAL GLAND
ESOPHAGUS	EYE	GALLBLADDER	HARDERIAN GLAND
HEART	INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM
INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM	ISLETS, PANCREATIC
LUNG	LYMPH NODE, MANDIBULAR	LYMPH NODE, MESENTERIC	MAMMARY GLAND
NOSE	PANCREAS	PITUITARY GLAND	SALIVARY GLAND
SKIN	SPLEEN	STOMACH, FORESTOMACH	STOMACH, GLANDULAR
THYMUS	THYROID GLAND	TRACHEA	URINARY BLADDER
UTERUS, CERVIX	VAGINA		

No Section Present

PARATHYROID GLAND

OBSERVATIONS

KIDNEY		CHRONIC PROGRESSIVE NEPHROPATHY	MINIMAL
LIVER		CLEAR CELL FOCUS	
		HEPATOCELLULAR ADENOMA	

Tissue Comment: TGL 2-13, TGL 3-6

[CLEAR CELL FOCUS TGLS = TGL3-6, Gross Finding = LIVER, LOBE, MEDIAN, NODULE, TAN]

[HEPATOCELLULAR ADENOMA TGLS = TGL2-13, Gross Finding = LIVER, LOBE, LEFT, NODULE, TAN]

OVARY		PARAOVARIAN CYST	

[PARAOVARIAN CYST TGLS = TGL 1-10, Gross Finding = OVARY, LEFT, CYST, CLEAR]

UTERUS	ENDOMETRIUM	HYPERPLASIA	CYSTIC, MILD

ANIMAL ID: 601	**TRT#:** 5	**DOSE:** 1000 mg/L	**SEX:** Female	**REMOVAL DAY:** SD729
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701946

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
CERVIX	CLITORAL GLAND	ESOPHAGUS	EYE
GALLBLADDER	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND
LARYNX	LUNG	LYMPH NODE	LYMPH NODE, BRONCHIAL
LYMPH NODE, MANDIBULAR	LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC	MAMMARY GLAND
MESENTERY	NERVE, SCIATIC	NERVE, TRIGEMINAL	NOSE
OVARY, LEFT	OVIDUCT	PANCREAS	PARATHYROID GLAND
PHARYNX	PITUITARY GLAND	SALIVARY GLANDS	SKELETAL MUSCLE
SKIN	SPINAL CORD	SPLEEN	STOMACH, FORESTOMACH
STOMACH, GLANDULAR	THORAX	THYMUS	THYROID GLAND
TONGUE	TOOTH	TRACHEA	URETER
URINARY BLADDER	UTERUS	VAGINA	ZYMBALS GLAND

OBSERVATIONS

LIVER	LOBE, LEFT	FOCUS	TWO, WHITE
	LOBE, MEDIAN	MASS	MOTTLED
Observation Comment: up to 3 X 2 mm			
Observation Comment: 8 X 8 X 3 mm			
[FOCUS TGLS = TGL3]			
[MASS TGLS = TGL2]			
OVARY, RIGHT		CYST	CLEAR
Observation Comment: 8 X 6 X 5 mm			
[CYST TGLS = TGL1]			

ANIMAL ID: 601	**TRT#:** 5	**DOSE:** 1000 mg/L	**SEX:** Female	**REMOVAL DAY:** SD729
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701946

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	AORTA
BONE MARROW	BONE, FEMUR	BRAIN	CLITORAL GLAND
ESOPHAGUS	EYE	GALLBLADDER	HARDERIAN GLAND
HEART	INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM
INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM	ISLETS, PANCREATIC
LUNG	LYMPH NODE, MANDIBULAR	LYMPH NODE, MESENTERIC	MAMMARY GLAND
NOSE	PANCREAS	SALIVARY GLAND	SKIN
SPLEEN	STOMACH, FORESTOMACH	THYMUS	THYROID GLAND
TRACHEA	URINARY BLADDER	UTERUS, CERVIX	VAGINA

No Section Present

PARATHYROID GLAND	PITUITARY GLAND

OBSERVATIONS

CLITORAL GLAND			
Tissue Comment: Only one clitoral gland in slide set			
KIDNEY		CHRONIC PROGRESSIVE NEPHROPATHY	MINIMAL
LIVER		CLEAR CELL FOCUS	
		HISTIOCYTIC SARCOMA	
		MIXED CELL FOCUS	
		TENSION LIPIDOSIS	MINIMAL
Tissue Comment: TGL 2-13, TGL 3-5			
[CLEAR CELL FOCUS TGLS = TGL2-13, Gross Finding = LIVER, LOBE, MEDIAN, MASS, MOTTLED]			
[HISTIOCYTIC SARCOMA TGLS = TGL3-5, Gross Finding = LIVER, LOBE, LEFT, FOCUS, TWO, WHITE]			
OVARY		NO CORRESPONDING LESION	
Tissue Comment: TGL 1-NCL; Only one ovary in slide set			
[NO CORRESPONDING LESION TGLS = TGL1-NCL, Gross Finding = OVARY, RIGHT, CYST, CLEAR]			
STOMACH, GLANDULAR		MINERAL	MINIMAL
UTERUS	ENDOMETRIUM	HYPERPLASIA	CYSTIC, MINIMAL

ANIMAL ID: 602	**TRT#:** 5	**DOSE:** 1000 mg/L	**SEX:** Female	**REMOVAL DAY:** SD731
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701947

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
CERVIX	CLITORAL GLAND	ESOPHAGUS	EYE
GALLBLADDER	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND
LARYNX	LUNG	LYMPH NODE	LYMPH NODE, BRONCHIAL
LYMPH NODE, MANDIBULAR	LYMPH NODE, MEDIASTINAL	MAMMARY GLAND	MESENTERY
NERVE, SCIATIC	NERVE, TRIGEMINAL	NOSE	OVARY, LEFT
OVARY, RIGHT	OVIDUCT	PANCREAS	PARATHYROID GLAND
PHARYNX	SALIVARY GLANDS	SKELETAL MUSCLE	SKIN
SPINAL CORD	STOMACH, FORESTOMACH	STOMACH, GLANDULAR	THORAX
THYMUS	THYROID GLAND	TONGUE	TOOTH
TRACHEA	URETER	URINARY BLADDER	UTERUS
VAGINA	ZYMBALS GLAND		

OBSERVATIONS

LIVER	LOBE, LEFT	FOCUS	
Observation Comment: 2 x 2 mm; found at trim			
[FOCUS TGLS = TGL4]			
LYMPH NODE, MESENTERIC		ENLARGED	RED
Observation Comment: 3X expected size			
[ENLARGED TGLS = TGL3]			
PITUITARY GLAND		NODULE	RED
Observation Comment: 2 X 2 X 1 mm			
[NODULE TGLS = TGL2]			
SPLEEN		ENLARGED	MOTTLED
Observation Comment: 30 X 7 X 5 mm			
[ENLARGED TGLS = TGL1]			

ANIMAL ID: 602	**TRT#:** 5	**DOSE:** 1000 mg/L	**SEX:** Female	**REMOVAL DAY:** SD731
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701947

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	AORTA
BONE MARROW	BONE, FEMUR	BRAIN	CLITORAL GLAND
ESOPHAGUS	EYE	GALLBLADDER	HARDERIAN GLAND
HEART	INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM
INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM	ISLETS, PANCREATIC
LUNG	LYMPH NODE, MANDIBULAR	MAMMARY GLAND	NOSE
OVARY	PANCREAS	PARATHYROID GLAND	SALIVARY GLAND
SKIN	STOMACH, FORESTOMACH	STOMACH, GLANDULAR	THYMUS
THYROID GLAND	TRACHEA	URINARY BLADDER	UTERUS, CERVIX
VAGINA			

OBSERVATIONS

KIDNEY		CHRONIC PROGRESSIVE NEPHROPATHY	MINIMAL
		LYMPHOMA	MALIGNANT
LIVER		EOSINOPHILIC FOCUS	
[EOSINOPHILIC FOCUS TGLS = TGL 4-13, Gross Finding = LIVER, LOBE, LEFT, FOCUS,]			
LYMPH NODE, MESENTERIC		LYMPHOMA	MALIGNANT
[LYMPHOMA TGLS = TGL 3-14, Gross Finding = LYMPH NODE, MESENTERIC, ENLARGED, RED]			
OVARY			
Tissue Comment: Only one ovary in slide set			
PITUITARY GLAND	PARS DISTALIS	ADENOMA	
[ADENOMA TGLS = TGL 2-7, Gross Finding = PITUITARY GLAND, NODULE, RED]			
SPLEEN		LYMPHOMA	MALIGNANT
[LYMPHOMA TGLS = TGL 1-5, Gross Finding = SPLEEN, ENLARGED, MOTTLED]			
UTERUS	ENDOMETRIUM	HYPERPLASIA	CYSTIC, MILD

ANIMAL ID: 604	**TRT#:** 5	**DOSE:** 1000 mg/L	**SEX:** Female	**REMOVAL DAY:** SD731
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701949

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
CERVIX	CLITORAL GLAND	ESOPHAGUS	EYE
GALLBLADDER	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND
LARYNX	LUNG	LYMPH NODE	LYMPH NODE, BRONCHIAL
LYMPH NODE, MANDIBULAR	LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC	MAMMARY GLAND
MESENTERY	NERVE, SCIATIC	NERVE, TRIGEMINAL	NOSE
OVARY, LEFT	OVARY, RIGHT	OVIDUCT	PANCREAS
PARATHYROID GLAND	PHARYNX	PITUITARY GLAND	SALIVARY GLANDS
SKELETAL MUSCLE	SKIN	SPINAL CORD	SPLEEN
STOMACH, FORESTOMACH	STOMACH, GLANDULAR	THORAX	THYMUS
THYROID GLAND	TONGUE	TOOTH	TRACHEA
URETER	URINARY BLADDER	UTERUS	VAGINA
ZYMBALS GLAND			

OBSERVATIONS

LIVER	LOBE, LEFT	NODULE	WHITE

Observation Comment: 5 X 4 X 3 mm; found at trim

[NODULE TGLS = TGL1]

ANIMAL ID: 604	**TRT#:** 5	**DOSE:** 1000 mg/L	**SEX:** Female	**REMOVAL DAY:** SD731
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701949

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	AORTA
BONE MARROW	BONE, FEMUR	BRAIN	CLITORAL GLAND
ESOPHAGUS	EYE	GALLBLADDER	HEART
INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM
INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM	ISLETS, PANCREATIC	LUNG
LYMPH NODE, MANDIBULAR	LYMPH NODE, MESENTERIC	MAMMARY GLAND	NOSE
OVARY	PANCREAS	SALIVARY GLAND	SKIN
SPLEEN	STOMACH, FORESTOMACH	STOMACH, GLANDULAR	THYMUS
THYROID GLAND	TRACHEA	URINARY BLADDER	UTERUS, CERVIX
VAGINA			

No Section Present

PARATHYROID GLAND

OBSERVATIONS

HARDERIAN GLAND		ADENOMA	
KIDNEY		CHRONIC PROGRESSIVE NEPHROPATHY	MINIMAL
LIVER		MIXED CELL FOCUS	
		TENSION LIPIDOSIS	MINIMAL
[MIXED CELL FOCUS TGLS = TGL 1-13, Gross Finding = LIVER, LOBE, LEFT, NODULE, WHITE]			
MESENTERY	FAT	NECROSIS	MINIMAL
OVARY			
Tissue Comment: Only one ovary in slide set			
PITUITARY GLAND	PARS DISTALIS	HYPERPLASIA	MINIMAL
UTERUS	ENDOMETRIUM	HYPERPLASIA	CYSTIC, MILD

ANIMAL ID: 605	**TRT#:** 5	**DOSE:** 1000 mg/L	**SEX:** Female	**REMOVAL DAY:** SD713
	SELECTION: Core Animals		**DISP:** Found Dead	**HISTO:** 1701950

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
CERVIX	CLITORAL GLAND	ESOPHAGUS	EYE
GALLBLADDER	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND
LARYNX	LUNG	LYMPH NODE	LYMPH NODE, BRONCHIAL
LYMPH NODE, MANDIBULAR	LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC	MAMMARY GLAND
MESENTERY	NERVE, SCIATIC	NERVE, TRIGEMINAL	NOSE
OVIDUCT	PANCREAS	PARATHYROID GLAND	PHARYNX
PITUITARY GLAND	SALIVARY GLANDS	SKELETAL MUSCLE	SKIN
SPINAL CORD	SPLEEN	STOMACH, FORESTOMACH	STOMACH, GLANDULAR
THORAX	THYMUS	THYROID GLAND	TONGUE
TOOTH	TRACHEA	URETER	URINARY BLADDER
VAGINA	ZYMBALS GLAND		

OBSERVATIONS

LIVER	LOBE, MEDIAN	MASS	MOTTLED
	LOBE, LEFT	NODULE	TAN, TWO
	LOBE, MEDIAN	NODULE	
Observation Comment: 13 X 13 X 5 mm			
Observation Comment: 2 X 2 X 1 mm			
Observation Comment: 5 x 5 x 2 mm; found at trim			
[MASS TGLS = TGL4]			
[NODULE TGLS = TGL5]			
[NODULE TGLS = TGL6]			
NO CORRELATE		TO OBSERVATION / MASS	
OVARY, LEFT		CYST	CLEAR
Observation Comment: 5 mm diameter			
[CYST TGLS = TGL2]			
OVARY, RIGHT		CYST	CLEAR
Observation Comment: 5 mm diameter			
[CYST TGLS = TGL3]			

ANIMAL ID: 605	**TRT#:** 5	**DOSE:** 1000 mg/L	**SEX:** Female	**REMOVAL DAY:** SD713
	SELECTION: Core Animals		**DISP:** Found Dead	**HISTO:** 1701950

UTERUS	BILATERAL	DILATION	CLEAR

Observation Comment: horns; up to 15 mm diameter

[DILATION TGLS = TGL1]

ANIMAL ID: 605	**TRT#:** 5	**DOSE:** 1000 mg/L	**SEX:** Female	**REMOVAL DAY:** SD713
	SELECTION: Core Animals		**DISP:** Found Dead	**HISTO:** 1701950

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	AORTA
BONE MARROW	BONE, FEMUR	BRAIN	CLITORAL GLAND
ESOPHAGUS	EYE	GALLBLADDER	HEART
INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM
INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM	ISLETS, PANCREATIC	KIDNEY
LUNG	LYMPH NODE, MANDIBULAR	LYMPH NODE, MESENTERIC	MAMMARY GLAND
PANCREAS	PITUITARY GLAND	SALIVARY GLAND	SKIN
SPLEEN	STOMACH, FORESTOMACH	STOMACH, GLANDULAR	THYMUS
THYROID GLAND	TRACHEA	UTERUS, CERVIX	VAGINA

No Section Present

HARDERIAN GLAND	PARATHYROID GLAND

OBSERVATIONS

LIVER		CLEAR CELL FOCUS	
		HEPATOCELLULAR ADENOMA	MULTIPLE
		MIXED CELL FOCUS	

Tissue Comment: TGL 4-13, TGL 5-5, TGL 6-6
[HEPATOCELLULAR ADENOMA TGLS = TGL5-5, TGL4-13, TGL6-6, Gross Finding = LIVER, LOBE, LEFT, NODULE, TAN, TWO]
[HEPATOCELLULAR ADENOMA TGLS = TGL5-5, TGL4-13, TGL6-6, Gross Finding = LIVER, LOBE, MEDIAN, MASS, MOTTLED]
[HEPATOCELLULAR ADENOMA TGLS = TGL5-5, TGL4-13, TGL6-6, Gross Finding = LIVER, LOBE, MEDIAN, NODULE,]

NOSE	RESPIRATORY EPITHELIUM	INFLAMMATION	SUPPURATIVE, MINIMAL
OVARY	FOLLICLES	CYST	
		CYSTADENOMA	

Tissue Comment: TGL 2-10, TGL 3-10
[CYST TGLS = TGL2-10, Gross Finding = OVARY, LEFT, CYST, CLEAR]
[CYSTADENOMA TGLS = TGL3-10, Gross Finding = OVARY, RIGHT, CYST, CLEAR]

URINARY BLADDER	UROTHELIUM	HYPERPLASIA	MILD
UTERUS	ENDOMETRIUM	HYPERPLASIA	CYSTIC, MODERATE
		INFLAMMATION	SUPPURATIVE, MILD

Tissue Comment: TGL 1-11, TGL 1-12
[HYPERPLASIA TGLS = TGL1-11, Gross Finding = UTERUS, BILATERAL, DILATION, CLEAR]

PRIMARY CAUSE OF DEATH - UNDETERMINED

Animal Note: Partial cannibalization noted at necropsy, but not correlated with any gross findings

ANIMAL ID: 606	**TRT#:** 5	**DOSE:** 1000 mg/L	**SEX:** Female	**REMOVAL DAY:** SD728
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701951

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
CERVIX	CLITORAL GLAND	ESOPHAGUS	EYE
GALLBLADDER	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND
LARYNX	LUNG	LYMPH NODE	LYMPH NODE, BRONCHIAL
LYMPH NODE, MANDIBULAR	LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC	MAMMARY GLAND
MESENTERY	NERVE, SCIATIC	NERVE, TRIGEMINAL	NOSE
OVARY, LEFT	OVARY, RIGHT	OVIDUCT	PANCREAS
PARATHYROID GLAND	PHARYNX	PITUITARY GLAND	SALIVARY GLANDS
SKELETAL MUSCLE	SKIN	SPINAL CORD	STOMACH, FORESTOMACH
STOMACH, GLANDULAR	THORAX	THYMUS	THYROID GLAND
TONGUE	TOOTH	TRACHEA	URETER
URINARY BLADDER	VAGINA	ZYMBALS GLAND	

OBSERVATIONS

LIVER	LOBE, LEFT	MASS	MOTTLED
	LOBE, MEDIAN	NODULE	TAN
		NODULE	TAN

Observation Comment: 15 X 13 X 5 mm
Observation Comment: 4 X 3 X 2 mm
Observation Comment: posterior; 4 X 4 X 2 mm; found at trim
[MASS TGLS = TGL2]
[NODULE TGLS = TGL3]
[NODULE TGLS = TGL5]

SPLEEN		DEFORMITY	MOTTLED

Observation Comment: granular
[DEFORMITY TGLS = TGL4]

UTERUS	LEFT	DILATION	

Observation Comment: horn; up to 9 mm diameter
[DILATION TGLS = TGL1]

ANIMAL ID: 606	**TRT#:** 5	**DOSE:** 1000 mg/L	**SEX:** Female	**REMOVAL DAY:** SD728
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701951

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	AORTA
BONE MARROW	BONE, FEMUR	BRAIN	CLITORAL GLAND
ESOPHAGUS	EYE	GALLBLADDER	HARDERIAN GLAND
HEART	INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM
INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM	ISLETS, PANCREATIC	LUNG
LYMPH NODE, MANDIBULAR	MAMMARY GLAND	NOSE	OVARY
PANCREAS	SALIVARY GLAND	SKIN	STOMACH, FORESTOMACH
STOMACH, GLANDULAR	THYMUS	THYROID GLAND	TRACHEA
URINARY BLADDER	UTERUS, CERVIX	VAGINA	

No Section Present

PARATHYROID GLAND

OBSERVATIONS

INTESTINE, SMALL, JEJUNUM		LYMPHOMA	MALIGNANT
KIDNEY		CHRONIC PROGRESSIVE NEPHROPATHY	MINIMAL
LIVER		CLEAR CELL FOCUS	
		EOSINOPHILIC FOCUS	
		HEPATOCELLULAR ADENOMA	
		MIXED CELL FOCUS	

Tissue Comment: TGL 2-5, TGL 3-6, TGL 5-13

[EOSINOPHILIC FOCUS TGLS = TGL3-6, Gross Finding = LIVER, LOBE, MEDIAN, NODULE, TAN]

[HEPATOCELLULAR ADENOMA TGLS = TGL2-5, Gross Finding = LIVER, LOBE, LEFT, MASS, MOTTLED]

[MIXED CELL FOCUS TGLS = TGL5-13, Gross Finding = LIVER, NODULE, TAN]

LYMPH NODE, MESENTERIC		LYMPHOMA	MALIGNANT
PITUITARY GLAND	PARS DISTALIS	HYPERPLASIA	MINIMAL
SPLEEN		LYMPHOMA	MALIGNANT

[LYMPHOMA TGLS = TGL 4-5, Gross Finding = SPLEEN, DEFORMITY, MOTTLED]

UTERUS	ENDOMETRIUM	HYPERPLASIA	CYSTIC, MILD
		INFLAMMATION	SUPPURATIVE, MINIMAL

[HYPERPLASIA TGLS = TGL 1-12, Gross Finding = UTERUS, LEFT, DILATION,]

ANIMAL ID: 608	**TRT#:** 5	**DOSE:** 1000 mg/L	**SEX:** Female	**REMOVAL DAY:** SD728
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701953

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
CERVIX	CLITORAL GLAND	ESOPHAGUS	EYE
GALLBLADDER	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND
LARYNX	LUNG	LYMPH NODE	LYMPH NODE, BRONCHIAL
LYMPH NODE, MANDIBULAR	LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC	MAMMARY GLAND
MESENTERY	NERVE, SCIATIC	NERVE, TRIGEMINAL	NOSE
OVIDUCT	PANCREAS	PARATHYROID GLAND	PHARYNX
PITUITARY GLAND	SALIVARY GLANDS	SKELETAL MUSCLE	SKIN
SPINAL CORD	SPLEEN	STOMACH, FORESTOMACH	STOMACH, GLANDULAR
THORAX	THYMUS	THYROID GLAND	TONGUE
TOOTH	TRACHEA	URETER	URINARY BLADDER
UTERUS	VAGINA	ZYMBALS GLAND	

OBSERVATIONS

LIVER	LOBE, MEDIAN	MASS	TAN
Observation Comment: 10 X 10 X 4 mm			
[MASS TGLS = TGL3]			
OVARY, LEFT		CYST	CLEAR
Observation Comment: 9 mm diameter			
[CYST TGLS = TGL1]			
OVARY, RIGHT		CYST	DARK
Observation Comment: 7 mm diameter			
[CYST TGLS = TGL2]			

ANIMAL ID: 608	**TRT#:** 5	**DOSE:** 1000 mg/L	**SEX:** Female	**REMOVAL DAY:** SD728
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701953

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	AORTA
BONE MARROW	BONE, FEMUR	BRAIN	CLITORAL GLAND
ESOPHAGUS	EYE	GALLBLADDER	HARDERIAN GLAND
HEART	INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM
INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM	ISLETS, PANCREATIC
LUNG	LYMPH NODE, MANDIBULAR	LYMPH NODE, MESENTERIC	MAMMARY GLAND
NOSE	PANCREAS	PARATHYROID GLAND	PITUITARY GLAND
SALIVARY GLAND	SKIN	SPLEEN	STOMACH, FORESTOMACH
STOMACH, GLANDULAR	THYMUS	THYROID GLAND	TRACHEA
URINARY BLADDER	UTERUS, CERVIX	VAGINA	

OBSERVATIONS

KIDNEY		CHRONIC PROGRESSIVE NEPHROPATHY	MINIMAL
LIVER		HEPATOCELLULAR ADENOMA	
[HEPATOCELLULAR ADENOMA TGLS = TGL 3-6, Gross Finding = LIVER, LOBE, MEDIAN, MASS, TAN]			
OVARY	FOLLICLES	CYST	
		HEMANGIOMA	
Tissue Comment: TGL 1-10, TGL 2-10			
[CYST TGLS = TGL1-10, Gross Finding = OVARY, LEFT, CYST, CLEAR]			
[HEMANGIOMA TGLS = TGL2-10, Gross Finding = OVARY, RIGHT, CYST, DARK]			
UTERUS	ENDOMETRIUM	HYPERPLASIA	CYSTIC, MINIMAL

ANIMAL ID: 609	**TRT#:** 5	**DOSE:** 1000 mg/L	**SEX:** Female	**REMOVAL DAY:** SD574
	SELECTION: Core Animals		**DISP:** Found Dead	**HISTO:** 1701954

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
CERVIX	CLITORAL GLAND	ESOPHAGUS	EYE
GALLBLADDER	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND
LARYNX	LIVER	LUNG	LYMPH NODE
LYMPH NODE, BRONCHIAL	LYMPH NODE, MANDIBULAR	LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC
MAMMARY GLAND	MESENTERY	NERVE, SCIATIC	NERVE, TRIGEMINAL
NOSE	OVARY, LEFT	OVARY, RIGHT	OVIDUCT
PANCREAS	PARATHYROID GLAND	PHARYNX	PITUITARY GLAND
SALIVARY GLANDS	SKELETAL MUSCLE	SKIN	SPINAL CORD
SPLEEN	STOMACH, FORESTOMACH	STOMACH, GLANDULAR	THORAX
THYMUS	THYROID GLAND	TONGUE	TOOTH
TRACHEA	URETER	URINARY BLADDER	UTERUS
VAGINA	ZYMBALS GLAND		

ANIMAL ID: 609	**TRT#:** 5	**DOSE:** 1000 mg/L	**SEX:** Female	**REMOVAL DAY:** SD574
	SELECTION: Core Animals		**DISP:** Found Dead	**HISTO:** 1701954

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	AORTA
BONE MARROW	BONE, FEMUR	BRAIN	CLITORAL GLAND
ESOPHAGUS	EYE	GALLBLADDER	HARDERIAN GLAND
HEART	INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM
INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM	ISLETS, PANCREATIC
LUNG	LYMPH NODE, MANDIBULAR	LYMPH NODE, MESENTERIC	MAMMARY GLAND
NOSE	OVARY	PANCREAS	SALIVARY GLAND
SKIN	SPLEEN	STOMACH, FORESTOMACH	STOMACH, GLANDULAR
THYMUS	THYROID GLAND	TRACHEA	URINARY BLADDER
UTERUS, CERVIX	VAGINA		

No Section Present

PARATHYROID GLAND	PITUITARY GLAND

OBSERVATIONS

HARDERIAN GLAND			
Tissue Comment: Only one Harderian gland in slide set			
KIDNEY		CHRONIC PROGRESSIVE NEPHROPATHY	MINIMAL
LIVER		HEMANGIOSARCOMA	
	VENULE	THROMBUS	
UTERUS	ENDOMETRIUM	HYPERPLASIA	CYSTIC, MINIMAL

PRIMARY CAUSE OF DEATH - UNDETERMINED

ANIMAL ID: 610	**TRT#:** 5	**DOSE:** 1000 mg/L	**SEX:** Female	**REMOVAL DAY:** SD730
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701955

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
CERVIX	CLITORAL GLAND	ESOPHAGUS	EYE
GALLBLADDER	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND
LARYNX	LIVER	LUNG	LYMPH NODE
LYMPH NODE, BRONCHIAL	LYMPH NODE, MANDIBULAR	LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC
MAMMARY GLAND	MESENTERY	NERVE, SCIATIC	NERVE, TRIGEMINAL
NOSE	OVARY, LEFT	OVARY, RIGHT	OVIDUCT
PANCREAS	PARATHYROID GLAND	PHARYNX	PITUITARY GLAND
SALIVARY GLANDS	SKELETAL MUSCLE	SKIN	SPINAL CORD
SPLEEN	STOMACH, FORESTOMACH	STOMACH, GLANDULAR	THORAX
THYMUS	THYROID GLAND	TONGUE	TOOTH
TRACHEA	URETER	URINARY BLADDER	UTERUS
VAGINA	ZYMBALS GLAND		

ANIMAL ID: 610	**TRT#:** 5	**DOSE:** 1000 mg/L	**SEX:** Female	**REMOVAL DAY:** SD730
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701955

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	AORTA
BONE MARROW	BONE, FEMUR	BRAIN	ESOPHAGUS
EYE	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	ISLETS, PANCREATIC	LIVER	LUNG
MAMMARY GLAND	NOSE	OVARY	PANCREAS
PARATHYROID GLAND	PITUITARY GLAND	SALIVARY GLAND	SKIN
SPLEEN	STOMACH, FORESTOMACH	STOMACH, GLANDULAR	THYROID GLAND
TRACHEA	URINARY BLADDER	UTERUS, CERVIX	VAGINA

No Section Present

CLITORAL GLAND	GALLBLADDER

OBSERVATIONS

KIDNEY		CHRONIC PROGRESSIVE NEPHROPATHY	MINIMAL
		INFARCT	MILD
LYMPH NODE, MANDIBULAR		HISTIOCYTIC SARCOMA	
LYMPH NODE, MESENTERIC		HISTIOCYTIC SARCOMA	
THYMUS		HISTIOCYTIC SARCOMA	
UTERUS	ENDOMETRIUM	HYPERPLASIA	CYSTIC, MINIMAL

ANIMAL ID: 611	**TRT#:** 5	**DOSE:** 1000 mg/L	**SEX:** Female	**REMOVAL DAY:** SD730
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701956

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
CERVIX	CLITORAL GLAND	ESOPHAGUS	EYE
GALLBLADDER	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND
LARYNX	LUNG	LYMPH NODE	LYMPH NODE, BRONCHIAL
LYMPH NODE, MANDIBULAR	LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC	MAMMARY GLAND
MESENTERY	NERVE, SCIATIC	NERVE, TRIGEMINAL	NOSE
OVARY, LEFT	OVIDUCT	PANCREAS	PARATHYROID GLAND
PHARYNX	PITUITARY GLAND	SALIVARY GLANDS	SKELETAL MUSCLE
SKIN	SPINAL CORD	SPLEEN	STOMACH, FORESTOMACH
STOMACH, GLANDULAR	THORAX	THYMUS	THYROID GLAND
TONGUE	TOOTH	TRACHEA	URETER
URINARY BLADDER	UTERUS	VAGINA	ZYMBALS GLAND

OBSERVATIONS

LIVER	LOBE, LEFT	FOCUS	
Observation Comment: 1 x 1 mm; found at trim			
[FOCUS TGLS = TGL2]			
OVARY, RIGHT		CYST	CLEAR
Observation Comment: 7 mm diameter			
[CYST TGLS = TGL1]			

ANIMAL ID: 611	**TRT#:** 5	**DOSE:** 1000 mg/L	**SEX:** Female	**REMOVAL DAY:** SD730
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701956

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	AORTA
BONE MARROW	BONE, FEMUR	BRAIN	CLITORAL GLAND
ESOPHAGUS	EYE	GALLBLADDER	HARDERIAN GLAND
HEART	INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM
INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM	ISLETS, PANCREATIC
KIDNEY	LUNG	LYMPH NODE, MANDIBULAR	LYMPH NODE, MESENTERIC
MAMMARY GLAND	NOSE	PANCREAS	PARATHYROID GLAND
PITUITARY GLAND	SALIVARY GLAND	SKIN	SPLEEN
STOMACH, FORESTOMACH	STOMACH, GLANDULAR	THYMUS	THYROID GLAND
TRACHEA	URINARY BLADDER	UTERUS, CERVIX	VAGINA

OBSERVATIONS

LIVER		EOSINOPHILIC FOCUS	MULTIPLE
		MIXED CELL FOCUS	
[EOSINOPHILIC FOCUS TGLS = TGL 2-13, Gross Finding = LIVER, LOBE, LEFT, FOCUS,]			
OVARY	FOLLICLES	CYST	
Tissue Comment: TGL 1-10; Only one ovary in slide set			
[CYST TGLS = TGL1-10, Gross Finding = OVARY, RIGHT, CYST, CLEAR]			
UTERUS	ENDOMETRIUM	HYPERPLASIA	CYSTIC, MINIMAL

ANIMAL ID: 612	**TRT#:** 5	**DOSE:** 1000 mg/L	**SEX:** Female	**REMOVAL DAY:** SD730
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701957

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
CERVIX	CLITORAL GLAND	ESOPHAGUS	EYE
GALLBLADDER	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND
LARYNX	LIVER	LUNG	LYMPH NODE
LYMPH NODE, BRONCHIAL	LYMPH NODE, MANDIBULAR	LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC
MAMMARY GLAND	MESENTERY	NERVE, SCIATIC	NERVE, TRIGEMINAL
NOSE	OVARY, LEFT	OVARY, RIGHT	OVIDUCT
PANCREAS	PARATHYROID GLAND	PHARYNX	PITUITARY GLAND
SALIVARY GLANDS	SKELETAL MUSCLE	SKIN	SPINAL CORD
SPLEEN	STOMACH, FORESTOMACH	STOMACH, GLANDULAR	THORAX
THYMUS	THYROID GLAND	TONGUE	TOOTH
TRACHEA	URETER	URINARY BLADDER	UTERUS
VAGINA	ZYMBALS GLAND		

ANIMAL ID: 612	**TRT#:** 5	**DOSE:** 1000 mg/L	**SEX:** Female	**REMOVAL DAY:** SD730
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701957

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	AORTA
BONE MARROW	BONE, FEMUR	BRAIN	CLITORAL GLAND
ESOPHAGUS	EYE	GALLBLADDER	HARDERIAN GLAND
HEART	INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM
INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM	ISLETS, PANCREATIC
LIVER	LUNG	LYMPH NODE, MANDIBULAR	LYMPH NODE, MESENTERIC
MAMMARY GLAND	NOSE	OVARY	PANCREAS
PARATHYROID GLAND	SALIVARY GLAND	SKIN	SPLEEN
STOMACH, FORESTOMACH	STOMACH, GLANDULAR	THYMUS	THYROID GLAND
TRACHEA	URINARY BLADDER	UTERUS, CERVIX	VAGINA

No Section Present

PITUITARY GLAND

OBSERVATIONS

CLITORAL GLAND			
Tissue Comment: Only one clitoral gland in slide set			
KIDNEY		CHRONIC PROGRESSIVE NEPHROPATHY	MINIMAL
UTERUS		ANGIECTASIS	MILD
	ENDOMETRIUM	HYPERPLASIA	CYSTIC, MINIMAL

ANIMAL ID: 613	**TRT#:** 5	**DOSE:** 1000 mg/L	**SEX:** Female	**REMOVAL DAY:** SD730
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701958

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
CERVIX	CLITORAL GLAND	ESOPHAGUS	EYE
GALLBLADDER	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND
LARYNX	LUNG	LYMPH NODE	LYMPH NODE, BRONCHIAL
LYMPH NODE, MANDIBULAR	LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC	MAMMARY GLAND
MESENTERY	NERVE, SCIATIC	NERVE, TRIGEMINAL	NOSE
OVARY, LEFT	OVARY, RIGHT	OVIDUCT	PANCREAS
PARATHYROID GLAND	PHARYNX	PITUITARY GLAND	SALIVARY GLANDS
SKELETAL MUSCLE	SKIN	SPINAL CORD	STOMACH, FORESTOMACH
STOMACH, GLANDULAR	THORAX	THYROID GLAND	TONGUE
TOOTH	TRACHEA	URETER	URINARY BLADDER
UTERUS	VAGINA	ZYMBALS GLAND	

OBSERVATIONS

LIVER	LOBE, MEDIAN	NODULE	TAN
Observation Comment: 4 X 3 X 2 mm			
[NODULE TGLS = TGL2]			
SPLEEN		NODULE	DARK
Observation Comment: 4 X 4 X 3 mm			
[NODULE TGLS = TGL1]			
THYMUS		ENLARGED	TAN
Observation Comment: 5X expected size			
[ENLARGED TGLS = TGL3]			

ANIMAL ID: 613	**TRT#:** 5	**DOSE:** 1000 mg/L	**SEX:** Female	**REMOVAL DAY:** SD730
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701958

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	AORTA
BONE MARROW	BONE, FEMUR	BRAIN	CLITORAL GLAND
ESOPHAGUS	EYE	GALLBLADDER	HARDERIAN GLAND
HEART	INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM
INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM	ISLETS, PANCREATIC
LUNG	LYMPH NODE, MANDIBULAR	LYMPH NODE, MESENTERIC	MAMMARY GLAND
NOSE	OVARY	PANCREAS	PITUITARY GLAND
SALIVARY GLAND	SKIN	STOMACH, FORESTOMACH	STOMACH, GLANDULAR
THYROID GLAND	TRACHEA	URINARY BLADDER	UTERUS
UTERUS, CERVIX	VAGINA		

No Section Present

PARATHYROID GLAND

OBSERVATIONS

KIDNEY	CHRONIC PROGRESSIVE NEPHROPATHY	MINIMAL
LIVER	CLEAR CELL FOCUS	
	EOSINOPHILIC FOCUS	
	TENSION LIPIDOSIS	MINIMAL
[EOSINOPHILIC FOCUS TGLS = TGL 2-6, Gross Finding = LIVER, LOBE, MEDIAN, NODULE, TAN]		
SPLEEN	LYMPHOMA	MALIGNANT
[LYMPHOMA TGLS = TGL 1-5, Gross Finding = SPLEEN, NODULE, DARK]		
THYMUS	LYMPHOMA	MALIGNANT
[LYMPHOMA TGLS = TGL 3-7, Gross Finding = THYMUS, ENLARGED, TAN]		

ANIMAL ID: 616	**TRT#:** 5	**DOSE:** 1000 mg/L	**SEX:** Female	**REMOVAL DAY:** SD729
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701961

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
CERVIX	CLITORAL GLAND	ESOPHAGUS	EYE
GALLBLADDER	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND
LARYNX	LUNG	LYMPH NODE	LYMPH NODE, MANDIBULAR
LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC	MAMMARY GLAND	MESENTERY
NERVE, SCIATIC	NERVE, TRIGEMINAL	NOSE	OVARY, LEFT
OVARY, RIGHT	OVIDUCT	PANCREAS	PARATHYROID GLAND
PHARYNX	PITUITARY GLAND	SALIVARY GLANDS	SKELETAL MUSCLE
SKIN	SPINAL CORD	STOMACH, FORESTOMACH	STOMACH, GLANDULAR
THORAX	THYMUS	THYROID GLAND	TONGUE
TOOTH	TRACHEA	URETER	URINARY BLADDER
UTERUS	VAGINA	ZYMBALS GLAND	

OBSERVATIONS

LIVER	LOBE, MEDIAN	NODULE	TAN
Observation Comment: 4 X 3 X 3 mm; found at trim			
[NODULE TGLS = TGL3]			
LYMPH NODE, BRONCHIAL		ENLARGED	TAN
Observation Comment: 10X expected size			
[ENLARGED TGLS = TGL2]			
SPLEEN		ENLARGED	MOTTLED
Observation Comment: 28 X 9 X 5 mm			
[ENLARGED TGLS = TGL1]			

ANIMAL ID: 616	**TRT#:** 5	**DOSE:** 1000 mg/L	**SEX:** Female	**REMOVAL DAY:** SD729
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701961

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	AORTA
BONE MARROW	BONE, FEMUR	BRAIN	CLITORAL GLAND
ESOPHAGUS	EYE	GALLBLADDER	HARDERIAN GLAND
HEART	INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM
INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM	ISLETS, PANCREATIC
LUNG	MAMMARY GLAND	NOSE	OVARY
PANCREAS	PITUITARY GLAND	SALIVARY GLAND	SKIN
STOMACH, FORESTOMACH	STOMACH, GLANDULAR	THYMUS	THYROID GLAND
TRACHEA	UTERUS, CERVIX	VAGINA	

No Section Present

PARATHYROID GLAND

OBSERVATIONS

KIDNEY		LYMPHOMA	MALIGNANT
LIVER		LYMPHOMA	MALIGNANT
[LYMPHOMA TGLS = TGL3-6, Gross Finding = LIVER, LOBE, MEDIAN, NODULE, TAN]			
LYMPH NODE, BRONCHIAL		LYMPHOMA	MALIGNANT
[LYMPHOMA TGLS = TGL 2-13, Gross Finding = LYMPH NODE, BRONCHIAL, ENLARGED, TAN]			
LYMPH NODE, MANDIBULAR		LYMPHOMA	MALIGNANT
LYMPH NODE, MESENTERIC		LYMPHOMA	MALIGNANT
OVARY			
Tissue Comment: Only one ovary in slide set			
SPLEEN		LYMPHOMA	MALIGNANT
[LYMPHOMA TGLS = TGL 1-5, Gross Finding = SPLEEN, ENLARGED, MOTTLED]			
URINARY BLADDER		LYMPHOMA	MALIGNANT
UTERUS	ENDOMETRIUM	HYPERPLASIA	CYSTIC, MILD

ANIMAL ID: 617	**TRT#:** 5	**DOSE:** 1000 mg/L	**SEX:** Female	**REMOVAL DAY:** SD729
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701962

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
CERVIX	CLITORAL GLAND	ESOPHAGUS	EYE
GALLBLADDER	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND
LARYNX	LUNG	LYMPH NODE	LYMPH NODE, BRONCHIAL
LYMPH NODE, MANDIBULAR	LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC	MAMMARY GLAND
MESENTERY	NERVE, SCIATIC	NERVE, TRIGEMINAL	NOSE
OVARY, LEFT	OVARY, RIGHT	OVIDUCT	PANCREAS
PARATHYROID GLAND	PHARYNX	PITUITARY GLAND	SALIVARY GLANDS
SKELETAL MUSCLE	SKIN	SPINAL CORD	SPLEEN
STOMACH, FORESTOMACH	STOMACH, GLANDULAR	THORAX	THYMUS
THYROID GLAND	TONGUE	TOOTH	TRACHEA
URETER	URINARY BLADDER	VAGINA	ZYMBALS GLAND

OBSERVATIONS

LIVER	LOBE, MEDIAN	CYST	CLEAR
	LOBE, LEFT	FOCUS	TAN, TWO
	LOBE, MEDIAN	MASS	MOTTLED
	LOBE, LEFT	NODULE	TAN

Observation Comment: 1 X 1 X 1 mm
Observation Comment: 1 X 1 mm
Observation Comment: 12 X 8 X 5 mm
Observation Comment: 4 X 4 X 2 mm
[CYST TGLS = TGL4]
[FOCUS TGLS = TGL5]
[MASS TGLS = TGL2]
[NODULE TGLS = TGL3]

UTERUS	RIGHT	DILATION	BROWN

Observation Comment: horn; up to 10 mm diameter
[DILATION TGLS = TGL1]

ANIMAL ID: 617	**TRT#:** 5	**DOSE:** 1000 mg/L	**SEX:** Female	**REMOVAL DAY:** SD729
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701962

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	AORTA
BONE MARROW	BONE, FEMUR	BRAIN	CLITORAL GLAND
ESOPHAGUS	EYE	GALLBLADDER	HARDERIAN GLAND
HEART	INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM
INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM	ISLETS, PANCREATIC
LUNG	LYMPH NODE, MESENTERIC	MAMMARY GLAND	NOSE
OVARY	PANCREAS	PARATHYROID GLAND	PITUITARY GLAND
SALIVARY GLAND	SKIN	SPLEEN	STOMACH, FORESTOMACH
STOMACH, GLANDULAR	THYMUS	THYROID GLAND	TRACHEA
URINARY BLADDER	UTERUS, CERVIX	VAGINA	

No Section Present

LYMPH NODE, MANDIBULAR

OBSERVATIONS

KIDNEY	INTERSTITIUM	INFLAMMATION	CHRONIC, MINIMAL
LIVER		CLEAR CELL FOCUS	MULTIPLE
		HEPATOCELLULAR CARCINOMA	
		NO CORRESPONDING LESION	

Tissue Comment: TGL 2-13, TGL 3-14, TGL 5-5, TGL 4-NCL

[CLEAR CELL FOCUS TGLS = TGL5-5, TGL3-14, Gross Finding = LIVER, LOBE, LEFT, FOCUS, TAN, TWO]

[CLEAR CELL FOCUS TGLS = TGL5-5, TGL3-14, Gross Finding = LIVER, LOBE, LEFT, NODULE, TAN]

[HEPATOCELLULAR CARCINOMA TGLS = TGL2-13, Gross Finding = LIVER, LOBE, MEDIAN, MASS, MOTTLED]

[NO CORRESPONDING LESION TGLS = TGL4-NCL, Gross Finding = LIVER, LOBE, MEDIAN, CYST, CLEAR]

UTERUS	ENDOMETRIUM	HYPERPLASIA	CYSTIC, MODERATE

Tissue Comment: TGL 1-11, TGL 1-12

[HYPERPLASIA TGLS = TGL1-11, Gross Finding = UTERUS, RIGHT, DILATION, BROWN]

ANIMAL ID: 618	**TRT#:** 5	**DOSE:** 1000 mg/L	**SEX:** Female	**REMOVAL DAY:** SD730
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701963

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
CERVIX	CLITORAL GLAND	ESOPHAGUS	EYE
GALLBLADDER	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND
LARYNX	LUNG	LYMPH NODE	LYMPH NODE, BRONCHIAL
LYMPH NODE, MANDIBULAR	LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC	MAMMARY GLAND
MESENTERY	NERVE, SCIATIC	NERVE, TRIGEMINAL	NOSE
OVARY, LEFT	OVARY, RIGHT	OVIDUCT	PANCREAS
PARATHYROID GLAND	PHARYNX	PITUITARY GLAND	SALIVARY GLANDS
SKELETAL MUSCLE	SKIN	SPINAL CORD	SPLEEN
STOMACH, FORESTOMACH	STOMACH, GLANDULAR	THORAX	THYMUS
THYROID GLAND	TONGUE	TOOTH	TRACHEA
URETER	URINARY BLADDER	UTERUS	VAGINA
ZYMBALS GLAND			

OBSERVATIONS

LIVER	LOBE, MEDIAN	MASS	MOTTLED
Observation Comment: 21 X 15 X 10 mm			
[MASS TGLS = TGL1]			

ANIMAL ID: 618	**TRT#:** 5	**DOSE:** 1000 mg/L	**SEX:** Female	**REMOVAL DAY:** SD730
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701963

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	AORTA
BONE MARROW	BONE, FEMUR	BRAIN	CLITORAL GLAND
ESOPHAGUS	EYE	GALLBLADDER	HARDERIAN GLAND
HEART	INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM
INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM	ISLETS, PANCREATIC
KIDNEY	LUNG	LYMPH NODE, MANDIBULAR	LYMPH NODE, MESENTERIC
MAMMARY GLAND	NOSE	PANCREAS	PITUITARY GLAND
SALIVARY GLAND	SKIN	SPLEEN	STOMACH, FORESTOMACH
THYMUS	THYROID GLAND	TRACHEA	URINARY BLADDER
UTERUS	UTERUS, CERVIX	VAGINA	

OBSERVATIONS

LIVER	HEPATOCELLULAR CARCINOMA	
[HEPATOCELLULAR CARCINOMA TGLS = TGL 1-13, Gross Finding = LIVER, LOBE, MEDIAN, MASS, MOTTLED]		
OVARY	CYSTADENOMA	
PARATHYROID GLAND	ADENOMA	
STOMACH, GLANDULAR	MINERAL	MINIMAL

ANIMAL ID: 619	**TRT#:** 5	**DOSE:** 1000 mg/L	**SEX:** Female	**REMOVAL DAY:** SD700
	SELECTION: Core Animals		**DISP:** Found Dead	**HISTO:** 1701964

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
CERVIX	CLITORAL GLAND	ESOPHAGUS	EYE
GALLBLADDER	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND
LARYNX	LUNG	LYMPH NODE	LYMPH NODE, BRONCHIAL
LYMPH NODE, MANDIBULAR	LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC	MAMMARY GLAND
NERVE, SCIATIC	NERVE, TRIGEMINAL	NOSE	OVARY, LEFT
OVARY, RIGHT	OVIDUCT	PANCREAS	PARATHYROID GLAND
PHARYNX	PITUITARY GLAND	SALIVARY GLANDS	SKELETAL MUSCLE
SKIN	SPINAL CORD	SPLEEN	STOMACH, FORESTOMACH
STOMACH, GLANDULAR	THORAX	THYMUS	THYROID GLAND
TONGUE	TOOTH	TRACHEA	URETER
URINARY BLADDER	UTERUS	VAGINA	ZYMBALS GLAND

OBSERVATIONS

ADRENAL GLAND
Tissue Comment: Left adrenal gland missing (not found, aplastic) at necropsy

LIVER	LOBE, MEDIAN	MASS	MOTTLED

Observation Comment: 30 X 18 X 13 mm
[MASS TGLS = TGL2]

MESENTERY	NODULE	YELLOW

Observation Comment: fat; 15 X 7 X 6 mm
[NODULE TGLS = TGL1]

ANIMAL ID: 619	**TRT#:** 5	**DOSE:** 1000 mg/L	**SEX:** Female	**REMOVAL DAY:** SD700
	SELECTION: Core Animals		**DISP:** Found Dead	**HISTO:** 1701964

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	AORTA
BONE MARROW	BONE, FEMUR	BRAIN	CLITORAL GLAND
ESOPHAGUS	EYE	GALLBLADDER	HARDERIAN GLAND
HEART	INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM
INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM	ISLETS, PANCREATIC
LUNG	LYMPH NODE, MANDIBULAR	LYMPH NODE, MESENTERIC	MAMMARY GLAND
NOSE	OVARY	PANCREAS	PARATHYROID GLAND
PITUITARY GLAND	SALIVARY GLAND	SKIN	SPLEEN
STOMACH, FORESTOMACH	STOMACH, GLANDULAR	THYMUS	THYROID GLAND
TRACHEA	URINARY BLADDER	UTERUS, CERVIX	VAGINA

OBSERVATIONS

ADRENAL GLAND			
Tissue Comment: Only one adrenal gland in slide set			
ADRENAL GLAND, CORTEX			
Tissue Comment: Only one adrenal gland in slide set			
ADRENAL GLAND, MEDULLA			
Tissue Comment: Only one adrenal gland in slide set			
KIDNEY		CHRONIC PROGRESSIVE NEPHROPATHY	MINIMAL
LIVER		HEPATOCELLULAR CARCINOMA	
[HEPATOCELLULAR CARCINOMA TGLS = TGL 2-14, Gross Finding = LIVER, LOBE, MEDIAN, MASS, MOTTLED]			
MESENTERY		FIBROSARCOMA	
[FIBROSARCOMA TGLS = TGL 1-13, Gross Finding = MESENTERY, NODULE, YELLOW]			
UTERUS	ENDOMETRIUM	HYPERPLASIA	CYSTIC, MINIMAL

CONTRIBUTORY CAUSE OF DEATH - MESENTERY FIBROSARCOMA

ANIMAL ID: 620	**TRT#:** 5	**DOSE:** 1000 mg/L	**SEX:** Female	**REMOVAL DAY:** SD730
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701965

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
CERVIX	CLITORAL GLAND	ESOPHAGUS	EYE
GALLBLADDER	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND
LARYNX	LUNG	LYMPH NODE	LYMPH NODE, BRONCHIAL
LYMPH NODE, MANDIBULAR	LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC	MAMMARY GLAND
MESENTERY	NERVE, SCIATIC	NERVE, TRIGEMINAL	NOSE
OVARY, LEFT	OVARY, RIGHT	OVIDUCT	PANCREAS
PARATHYROID GLAND	PHARYNX	PITUITARY GLAND	SALIVARY GLANDS
SKELETAL MUSCLE	SKIN	SPINAL CORD	SPLEEN
STOMACH, FORESTOMACH	STOMACH, GLANDULAR	THORAX	THYMUS
THYROID GLAND	TONGUE	TOOTH	TRACHEA
URETER	URINARY BLADDER	UTERUS	VAGINA
ZYMBALS GLAND			

OBSERVATIONS

LIVER	CAUDATE LOBE	MASS	MOTTLED
	LOBE, LEFT	MASS	MOTTLED
	RIGHT	MASS	MOTTLED

Observation Comment: 10 X 10 X 6 mm
Observation Comment: 15 X 10 X 8 mm
Observation Comment: anterior; 10 X 8 X 8 mm
[MASS TGLS = TGL2]
[MASS TGLS = TGL1]
[MASS TGLS = TGL3]

ANIMAL ID: 620	**TRT#:** 5	**DOSE:** 1000 mg/L	**SEX:** Female	**REMOVAL DAY:** SD730
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701965

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	AORTA
BONE MARROW	BONE, FEMUR	BRAIN	CLITORAL GLAND
ESOPHAGUS	EYE	GALLBLADDER	HARDERIAN GLAND
HEART	INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM
INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM	ISLETS, PANCREATIC
LUNG	LYMPH NODE, MANDIBULAR	LYMPH NODE, MESENTERIC	MAMMARY GLAND
NOSE	OVARY	PANCREAS	PARATHYROID GLAND
PITUITARY GLAND	SALIVARY GLAND	SKIN	SPLEEN
STOMACH, FORESTOMACH	STOMACH, GLANDULAR	THYMUS	THYROID GLAND
TRACHEA	URINARY BLADDER	UTERUS, CERVIX	VAGINA

OBSERVATIONS

KIDNEY		CHRONIC PROGRESSIVE NEPHROPATHY	MINIMAL
LIVER		HEPATOCELLULAR ADENOMA	MULTIPLE
		HEPATOCELLULAR CARCINOMA	

Tissue Comment: TGL 1-13, TGL 2-14, TGL 3-15

[HEPATOCELLULAR ADENOMA TGLS = TGL1-13, TGL2-14, Gross Finding = LIVER, CAUDATE LOBE, MASS, MOTTLED]

[HEPATOCELLULAR ADENOMA TGLS = TGL1-13, TGL2-14, Gross Finding = LIVER, LOBE, LEFT, MASS, MOTTLED]

[HEPATOCELLULAR CARCINOMA TGLS = TGL3-15, Gross Finding = LIVER, RIGHT, MASS, MOTTLED]

OVARY

Tissue Comment: Only one ovary in slide set

UTERUS	ENDOMETRIUM	HYPERPLASIA	CYSTIC, MARKED

ANIMAL ID: 621	**TRT#:** 5	**DOSE:** 1000 mg/L	**SEX:** Female	**REMOVAL DAY:** SD730
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701966

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
CERVIX	CLITORAL GLAND	ESOPHAGUS	EYE
GALLBLADDER	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND
LARYNX	LUNG	LYMPH NODE	LYMPH NODE, BRONCHIAL
LYMPH NODE, MANDIBULAR	LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC	MAMMARY GLAND
MESENTERY	NERVE, SCIATIC	NERVE, TRIGEMINAL	NOSE
OVARY, LEFT	OVARY, RIGHT	OVIDUCT	PANCREAS
PARATHYROID GLAND	PHARYNX	PITUITARY GLAND	SALIVARY GLANDS
SKELETAL MUSCLE	SKIN	SPINAL CORD	STOMACH, FORESTOMACH
STOMACH, GLANDULAR	THORAX	THYMUS	THYROID GLAND
TONGUE	TOOTH	TRACHEA	URETER
URINARY BLADDER	VAGINA	ZYMBALS GLAND	

OBSERVATIONS

LIVER	LOBE, MEDIAN	MASS	MOTTLED
	LOBE, MEDIAN	NODULE	TAN
Observation Comment: 10 X 10 X 6 mm			
Observation Comment: 3 X 2 X 2 mm			
[MASS TGLS = TGL3]			
[NODULE TGLS = TGL4]			
SPLEEN		CYST	CLEAR
Observation Comment: 2 X 2 X 1 mm			
[CYST TGLS = TGL2]			
UTERUS	RIGHT	DILATION	
Observation Comment: horn; up to 10 mm diameter			
[DILATION TGLS = TGL1]			

ANIMAL ID: 621	**TRT#:** 5	**DOSE:** 1000 mg/L	**SEX:** Female	**REMOVAL DAY:** SD730
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701966

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	AORTA
BONE MARROW	BONE, FEMUR	BRAIN	CLITORAL GLAND
ESOPHAGUS	EYE	GALLBLADDER	HARDERIAN GLAND
HEART	INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM
INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM	ISLETS, PANCREATIC
LUNG	LYMPH NODE, MANDIBULAR	LYMPH NODE, MESENTERIC	MAMMARY GLAND
NOSE	OVARY	PANCREAS	PITUITARY GLAND
SALIVARY GLAND	SKIN	STOMACH, FORESTOMACH	STOMACH, GLANDULAR
THYROID GLAND	TRACHEA	URINARY BLADDER	UTERUS, CERVIX
VAGINA			

No Section Present

PARATHYROID GLAND

OBSERVATIONS

KIDNEY		CHRONIC PROGRESSIVE NEPHROPATHY	MINIMAL
LIVER		CLEAR CELL FOCUS	
		HEPATOCELLULAR ADENOMA	
Tissue Comment: TGL 3-13, TGL 4-13			
[CLEAR CELL FOCUS TGLS = TGL4-13, Gross Finding = LIVER, LOBE, MEDIAN, NODULE, TAN]			
[HEPATOCELLULAR ADENOMA TGLS = TGL3-13, Gross Finding = LIVER, LOBE, MEDIAN, MASS, MOTTLED]			
SPLEEN		NO CORRESPONDING LESION	
[NO CORRESPONDING LESION TGLS = TGL 2-NCL, Gross Finding = SPLEEN, CYST, CLEAR]			
THYMUS		INFILTRATION, CELLULAR	HISTIOCYTE, MODERATE
THYROID GLAND			
Tissue Comment: Only one thyroid gland lobe in slide set			
UTERUS	ENDOMETRIUM	HYPERPLASIA	CYSTIC, MODERATE
Tissue Comment: TGL 1-11, TGL 1-12			
[HYPERPLASIA TGLS = TGL1-11, Gross Finding = UTERUS, RIGHT, DILATION,]			

ANIMAL ID: 622	**TRT#:** 5	**DOSE:** 1000 mg/L	**SEX:** Female	**REMOVAL DAY:** SD730
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701967

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
CERVIX	CLITORAL GLAND	ESOPHAGUS	EYE
GALLBLADDER	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND
LARYNX	LIVER	LUNG	LYMPH NODE
LYMPH NODE, BRONCHIAL	LYMPH NODE, MANDIBULAR	LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC
MAMMARY GLAND	MESENTERY	NERVE, SCIATIC	NERVE, TRIGEMINAL
NOSE	OVARY, RIGHT	OVIDUCT	PANCREAS
PARATHYROID GLAND	PHARYNX	PITUITARY GLAND	SALIVARY GLANDS
SKELETAL MUSCLE	SKIN	SPINAL CORD	SPLEEN
STOMACH, FORESTOMACH	STOMACH, GLANDULAR	THORAX	THYMUS
THYROID GLAND	TONGUE	TOOTH	TRACHEA
URETER	URINARY BLADDER	UTERUS	VAGINA
ZYMBALS GLAND			

OBSERVATIONS

OVARY, LEFT — CYST

Observation Comment: 3 X 2 X 2 mm; found at trim

[CYST TGLS = TGL1]

ANIMAL ID: 622	**TRT#:** 5	**DOSE:** 1000 mg/L	**SEX:** Female	**REMOVAL DAY:** SD730
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701967

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	AORTA
BONE MARROW	BONE, FEMUR	BRAIN	CLITORAL GLAND
ESOPHAGUS	EYE	GALLBLADDER	HARDERIAN GLAND
HEART	INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM
INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM	ISLETS, PANCREATIC
LIVER	LUNG	LYMPH NODE, MANDIBULAR	LYMPH NODE, MESENTERIC
MAMMARY GLAND	NOSE	PANCREAS	PITUITARY GLAND
SALIVARY GLAND	SKIN	SPLEEN	STOMACH, FORESTOMACH
STOMACH, GLANDULAR	THYMUS	TRACHEA	URINARY BLADDER
UTERUS, CERVIX	VAGINA		

No Section Present

PARATHYROID GLAND	THYROID GLAND

OBSERVATIONS

KIDNEY		CHRONIC PROGRESSIVE NEPHROPATHY	MINIMAL
OVARY	FOLLICLES	CYST	
[CYST TGLS = TGL 1-10, Gross Finding = OVARY, LEFT, CYST,]			
UTERUS		ANGIECTASIS	MINIMAL
	ENDOMETRIUM	HYPERPLASIA	CYSTIC, MINIMAL

ANIMAL ID: 623	**TRT#:** 5	**DOSE:** 1000 mg/L	**SEX:** Female	**REMOVAL DAY:** SD730
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701968

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
CERVIX	CLITORAL GLAND	ESOPHAGUS	EYE
GALLBLADDER	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND
LARYNX	LIVER	LUNG	LYMPH NODE
LYMPH NODE, BRONCHIAL	LYMPH NODE, MANDIBULAR	LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC
MAMMARY GLAND	MESENTERY	NERVE, SCIATIC	NERVE, TRIGEMINAL
NOSE	OVARY, LEFT	OVARY, RIGHT	OVIDUCT
PANCREAS	PARATHYROID GLAND	PHARYNX	PITUITARY GLAND
SALIVARY GLANDS	SKELETAL MUSCLE	SKIN	SPINAL CORD
SPLEEN	STOMACH, FORESTOMACH	STOMACH, GLANDULAR	THORAX
THYMUS	THYROID GLAND	TONGUE	TOOTH
TRACHEA	URETER	URINARY BLADDER	UTERUS
VAGINA	ZYMBALS GLAND		

ANIMAL ID: 623	**TRT#:** 5	**DOSE:** 1000 mg/L	**SEX:** Female	**REMOVAL DAY:** SD730
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701968

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	AORTA
BONE MARROW	BONE, FEMUR	BRAIN	CLITORAL GLAND
ESOPHAGUS	EYE	HARDERIAN GLAND	HEART
INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM
INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM	ISLETS, PANCREATIC	LIVER
LYMPH NODE, MESENTERIC	MAMMARY GLAND	NOSE	OVARY
PANCREAS	PARATHYROID GLAND	PITUITARY GLAND	SALIVARY GLAND
SKIN	SPLEEN	STOMACH, FORESTOMACH	THYMUS
THYROID GLAND	TRACHEA	URINARY BLADDER	UTERUS, CERVIX
VAGINA			

No Section Present

LYMPH NODE, MANDIBULAR

OBSERVATIONS

CLITORAL GLAND			
Tissue Comment: Only one clitoral gland in slide set			
GALLBLADDER		CYST	
KIDNEY		CHRONIC PROGRESSIVE NEPHROPATHY	MINIMAL
LUNG		ALVEOLAR/BRONCHIOLAR ADENOMA	
STOMACH, GLANDULAR		MINERAL	MINIMAL
THYROID GLAND			
Tissue Comment: Only one thyroid gland lobe in slide set			
UTERUS	ENDOMETRIUM	HYPERPLASIA	CYSTIC, MINIMAL

ANIMAL ID: 624	**TRT#:** 5	**DOSE:** 1000 mg/L	**SEX:** Female	**REMOVAL DAY:** SD592
	SELECTION: Core Animals		**DISP:** Found Dead	**HISTO:** 1701969

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
CERVIX	CLITORAL GLAND	ESOPHAGUS	EYE
GALLBLADDER	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND
LARYNX	LUNG	LYMPH NODE	LYMPH NODE, BRONCHIAL
LYMPH NODE, MANDIBULAR	LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC	MAMMARY GLAND
NERVE, SCIATIC	NERVE, TRIGEMINAL	NOSE	OVARY, LEFT
OVARY, RIGHT	OVIDUCT	PANCREAS	PARATHYROID GLAND
PHARYNX	PITUITARY GLAND	SALIVARY GLANDS	SKELETAL MUSCLE
SKIN	SPINAL CORD	SPLEEN	STOMACH, FORESTOMACH
STOMACH, GLANDULAR	THORAX	THYMUS	THYROID GLAND
TONGUE	TOOTH	TRACHEA	URETER
URINARY BLADDER	VAGINA	ZYMBALS GLAND	

OBSERVATIONS

LIVER	LOBE, LEFT	MASS	MOTTLED
	LOBE, MEDIAN	MASS	MOTTLED
Observation Comment: 30 X 26 X 6 mm			
Observation Comment: 10 X 8 X 6 mm; found at trim			
[MASS TGLS = TGL1]			
[MASS TGLS = TGL4]			
MESENTERY		NODULE	YELLOW
Observation Comment: fat; 14 X 6 X 4 mm			
[NODULE TGLS = TGL2]			
UTERUS	RIGHT	NODULE	WHITE
Observation Comment: horn; 4 X 3 X 3 mm			
[NODULE TGLS = TGL3]			

ANIMAL ID: 624	**TRT#:** 5	**DOSE:** 1000 mg/L	**SEX:** Female	**REMOVAL DAY:** SD592
	SELECTION: Core Animals		**DISP:** Found Dead	**HISTO:** 1701969

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	AORTA
BONE MARROW	BONE, FEMUR	BRAIN	CLITORAL GLAND
ESOPHAGUS	EYE	GALLBLADDER	HEART
INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	ISLETS, PANCREATIC	KIDNEY	LUNG
LYMPH NODE, MANDIBULAR	LYMPH NODE, MESENTERIC	MAMMARY GLAND	NOSE
OVARY	PANCREAS	PARATHYROID GLAND	PITUITARY GLAND
SALIVARY GLAND	SKIN	SPLEEN	STOMACH, FORESTOMACH
THYMUS	THYROID GLAND	TRACHEA	URINARY BLADDER
UTERUS, CERVIX	VAGINA		

OBSERVATIONS

HARDERIAN GLAND		HYPERPLASIA	MILD
INTESTINE, LARGE, RECTUM		INFLAMMATION	CHRONIC, MARKED
LIVER		HEPATOCELLULAR CARCINOMA	
		NO CORRESPONDING LESION	
Tissue Comment: TGL 1-13, TGL 4-NCL			
[HEPATOCELLULAR CARCINOMA TGLS = TGL1-13, Gross Finding = LIVER, LOBE, LEFT, MASS, MOTTLED]			
[NO CORRESPONDING LESION TGLS = TGL4-NCL, Gross Finding = LIVER, LOBE, MEDIAN, MASS, MOTTLED]			
MESENTERY	FAT	NECROSIS	MILD
[NECROSIS TGLS = TGL 2-14, Gross Finding = MESENTERY, NODULE, YELLOW]			
STOMACH, GLANDULAR		INFLAMMATION	CHRONIC, MINIMAL
UTERUS	ENDOMETRIUM	HYPERPLASIA	CYSTIC, MILD
[HYPERPLASIA TGLS = TGL 3-12, Gross Finding = UTERUS, RIGHT, NODULE, WHITE]			

CONTRIBUTORY CAUSE OF DEATH	- INTESTINE, LARGE, RECTUM INFLAMMATION	CHRONIC

ANIMAL ID: 625	**TRT#:** 5	**DOSE:** 1000 mg/L	**SEX:** Female	**REMOVAL DAY:** SD730
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701970

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
CERVIX	CLITORAL GLAND	ESOPHAGUS	EYE
GALLBLADDER	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND
LARYNX	LIVER	LUNG	LYMPH NODE
LYMPH NODE, BRONCHIAL	LYMPH NODE, MANDIBULAR	LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC
MAMMARY GLAND	MESENTERY	NERVE, SCIATIC	NERVE, TRIGEMINAL
NOSE	OVARY, LEFT	OVARY, RIGHT	OVIDUCT
PANCREAS	PARATHYROID GLAND	PHARYNX	PITUITARY GLAND
SALIVARY GLANDS	SKELETAL MUSCLE	SKIN	SPINAL CORD
SPLEEN	STOMACH, FORESTOMACH	STOMACH, GLANDULAR	THORAX
THYMUS	THYROID GLAND	TONGUE	TOOTH
TRACHEA	URETER	URINARY BLADDER	UTERUS
VAGINA	ZYMBALS GLAND		

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	AORTA
BONE MARROW	BONE, FEMUR	BRAIN	CLITORAL GLAND
ESOPHAGUS	EYE	GALLBLADDER	HARDERIAN GLAND
HEART	INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM
INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM	ISLETS, PANCREATIC
KIDNEY	LIVER	LUNG	LYMPH NODE, MANDIBULAR
LYMPH NODE, MESENTERIC	MAMMARY GLAND	NOSE	OVARY
PANCREAS	PARATHYROID GLAND	PITUITARY GLAND	SALIVARY GLAND
SKIN	SPLEEN	STOMACH, FORESTOMACH	STOMACH, GLANDULAR
THYMUS	THYROID GLAND	TRACHEA	URINARY BLADDER
UTERUS, CERVIX	VAGINA		

OBSERVATIONS

UTERUS	ENDOMETRIUM	HYPERPLASIA	CYSTIC, MINIMAL

ANIMAL ID: 626	**TRT#:** 5	**DOSE:** 1000 mg/L	**SEX:** Female	**REMOVAL DAY:** SD731
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701971

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
CERVIX	CLITORAL GLAND	ESOPHAGUS	EYE
GALLBLADDER	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND
LARYNX	LIVER	LUNG	LYMPH NODE
LYMPH NODE, BRONCHIAL	LYMPH NODE, MANDIBULAR	LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC
MAMMARY GLAND	MESENTERY	NERVE, SCIATIC	NERVE, TRIGEMINAL
NOSE	OVARY, LEFT	OVARY, RIGHT	OVIDUCT
PANCREAS	PARATHYROID GLAND	PHARYNX	PITUITARY GLAND
SALIVARY GLANDS	SKELETAL MUSCLE	SKIN	SPINAL CORD
SPLEEN	STOMACH, FORESTOMACH	STOMACH, GLANDULAR	THORAX
THYMUS	THYROID GLAND	TONGUE	TOOTH
TRACHEA	URETER	URINARY BLADDER	VAGINA
ZYMBALS GLAND			

OBSERVATIONS

UTERUS	LEFT	DILATION

Observation Comment: horn; up to 12 mm diameter

[DILATION TGLS = TGL1]

ANIMAL ID: 626	**TRT#:** 5	**DOSE:** 1000 mg/L	**SEX:** Female	**REMOVAL DAY:** SD731
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701971

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	AORTA
BONE MARROW	BONE, FEMUR	BRAIN	CLITORAL GLAND
ESOPHAGUS	EYE	GALLBLADDER	HARDERIAN GLAND
HEART	INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM
INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM	ISLETS, PANCREATIC
LIVER	LUNG	LYMPH NODE, MESENTERIC	MAMMARY GLAND
NOSE	OVARY	PARATHYROID GLAND	PITUITARY GLAND
SALIVARY GLAND	SKIN	SPLEEN	STOMACH, FORESTOMACH
THYMUS	THYROID GLAND	TRACHEA	URINARY BLADDER
UTERUS, CERVIX	VAGINA		

OBSERVATIONS

KIDNEY		CHRONIC PROGRESSIVE NEPHROPATHY	MINIMAL
LYMPH NODE, MANDIBULAR		INFILTRATION, CELLULAR	HISTIOCYTE, MODERATE
PANCREAS	ACINUS	ATROPHY	MINIMAL
STOMACH, GLANDULAR		MINERAL	MINIMAL
UTERUS	ENDOMETRIUM	HYPERPLASIA	CYSTIC, MODERATE

Tissue Comment: TGL 1-11, TGL 1-12

[HYPERPLASIA TGLS = TGL1-11, Gross Finding = UTERUS, LEFT, DILATION,]

ANIMAL ID: 627	**TRT#:** 5	**DOSE:** 1000 mg/L	**SEX:** Female	**REMOVAL DAY:** SD731
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701972

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
CERVIX	CLITORAL GLAND	ESOPHAGUS	EYE
GALLBLADDER	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND
LARYNX	LIVER	LUNG	LYMPH NODE
LYMPH NODE, BRONCHIAL	LYMPH NODE, MANDIBULAR	LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC
MAMMARY GLAND	MESENTERY	NERVE, SCIATIC	NERVE, TRIGEMINAL
NOSE	OVARY, LEFT	OVARY, RIGHT	OVIDUCT
PANCREAS	PARATHYROID GLAND	PHARYNX	PITUITARY GLAND
SALIVARY GLANDS	SKELETAL MUSCLE	SKIN	SPINAL CORD
SPLEEN	STOMACH, FORESTOMACH	STOMACH, GLANDULAR	THORAX
THYMUS	THYROID GLAND	TONGUE	TOOTH
TRACHEA	URETER	URINARY BLADDER	UTERUS
VAGINA	ZYMBALS GLAND		

ANIMAL ID: 627	**TRT#:** 5	**DOSE:** 1000 mg/L	**SEX:** Female	**REMOVAL DAY:** SD731
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701972

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	AORTA
BONE MARROW	BONE, FEMUR	BRAIN	ESOPHAGUS
EYE	GALLBLADDER	HARDERIAN GLAND	HEART
INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM
INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM	ISLETS, PANCREATIC	LIVER
LUNG	LYMPH NODE, MESENTERIC	MAMMARY GLAND	NOSE
OVARY	PANCREAS	PARATHYROID GLAND	PITUITARY GLAND
SALIVARY GLAND	SKIN	SPLEEN	STOMACH, FORESTOMACH
THYMUS	THYROID GLAND	TRACHEA	URINARY BLADDER
UTERUS, CERVIX	VAGINA		

No Section Present

CLITORAL GLAND

OBSERVATIONS

ADRENAL GLAND
Tissue Comment: Only one adrenal gland in slide set

ADRENAL GLAND, CORTEX
Tissue Comment: Only one adrenal gland in slide set

ADRENAL GLAND, MEDULLA
Tissue Comment: Only one adrenal gland in slide set

HARDERIAN GLAND
Tissue Comment: Only one Harderian gland in slide set

KIDNEY		CHRONIC PROGRESSIVE NEPHROPATHY	MINIMAL
LYMPH NODE, MANDIBULAR		INFILTRATION, CELLULAR	HISTIOCYTE, MILD
STOMACH, GLANDULAR		MINERAL	MINIMAL
UTERUS	ENDOMETRIUM	HYPERPLASIA	CYSTIC, MILD
	ENDOMETRIUM	METAPLASIA	SQUAMOUS, MINIMAL

ANIMAL ID: 628	**TRT#:** 5	**DOSE:** 1000 mg/L	**SEX:** Female	**REMOVAL DAY:** SD731
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701973

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
CERVIX	CLITORAL GLAND	ESOPHAGUS	EYE
GALLBLADDER	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND
LARYNX	LUNG	LYMPH NODE	LYMPH NODE, BRONCHIAL
LYMPH NODE, MANDIBULAR	LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC	MAMMARY GLAND
MESENTERY	NERVE, SCIATIC	NERVE, TRIGEMINAL	NOSE
OVARY, LEFT	OVARY, RIGHT	OVIDUCT	PARATHYROID GLAND
PHARYNX	PITUITARY GLAND	SALIVARY GLANDS	SKELETAL MUSCLE
SKIN	SPINAL CORD	SPLEEN	STOMACH, FORESTOMACH
STOMACH, GLANDULAR	THORAX	THYMUS	THYROID GLAND
TONGUE	TOOTH	TRACHEA	URETER
URINARY BLADDER	VAGINA	ZYMBALS GLAND	

OBSERVATIONS

LIVER	LOBE, MEDIAN	MASS	TAN
Observation Comment: 8 X 6 X 4 mm; found at trim			
[MASS TGLS = TGL3]			
PANCREAS		MASS	TAN
Observation Comment: 7 X 7 X 7 mm			
[MASS TGLS = TGL2]			
UTERUS	RIGHT	DILATION	
Observation Comment: horn; up to 12 mm diameter			
[DILATION TGLS = TGL1]			

ANIMAL ID: 628	**TRT#:** 5	**DOSE:** 1000 mg/L	**SEX:** Female	**REMOVAL DAY:** SD731
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701973

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, MEDULLA	AORTA	BONE MARROW
BONE, FEMUR	BRAIN	CLITORAL GLAND	ESOPHAGUS
EYE	GALLBLADDER	HARDERIAN GLAND	HEART
INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM
INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM	ISLETS, PANCREATIC	KIDNEY
LUNG	LYMPH NODE, MANDIBULAR	LYMPH NODE, MESENTERIC	MAMMARY GLAND
NOSE	OVARY	PANCREAS	PARATHYROID GLAND
PITUITARY GLAND	SALIVARY GLAND	SKIN	SPLEEN
STOMACH, FORESTOMACH	THYMUS	THYROID GLAND	TRACHEA
URINARY BLADDER	UTERUS, CERVIX	VAGINA	

OBSERVATIONS

ADRENAL GLAND, CORTEX		VACUOLATION, CYTOPLASMIC	MODERATE
LIVER		HEPATOCELLULAR ADENOMA	
[HEPATOCELLULAR ADENOMA TGLS = TGL 3-6, Gross Finding = LIVER, LOBE, MEDIAN, MASS, TAN]			
MESENTERY	FAT	NECROSIS	MILD
[NECROSIS TGLS = TGL 2-13, Gross Finding = PANCREAS, MASS, TAN]			
STOMACH, GLANDULAR		MINERAL	MINIMAL
UTERUS	ENDOMETRIUM	HYPERPLASIA	CYSTIC, MODERATE
Tissue Comment: TGL 1-11, TGL 1-12			
[HYPERPLASIA TGLS = TGL1-11, Gross Finding = UTERUS, RIGHT, DILATION,]			

ANIMAL ID: 630	**TRT#:** 5	**DOSE:** 1000 mg/L	**SEX:** Female	**REMOVAL DAY:** SD728
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701975

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
CERVIX	CLITORAL GLAND	ESOPHAGUS	EYE
GALLBLADDER	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	KIDNEY, LEFT	LACRIMAL GLAND	LARYNX
LIVER	LUNG	LYMPH NODE	LYMPH NODE, BRONCHIAL
LYMPH NODE, MANDIBULAR	LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC	MAMMARY GLAND
NERVE, SCIATIC	NERVE, TRIGEMINAL	NOSE	OVARY, LEFT
OVARY, RIGHT	OVIDUCT	PANCREAS	PARATHYROID GLAND
PHARYNX	PITUITARY GLAND	SALIVARY GLANDS	SKELETAL MUSCLE
SKIN	SPINAL CORD	SPLEEN	STOMACH, FORESTOMACH
STOMACH, GLANDULAR	THORAX	THYMUS	THYROID GLAND
TONGUE	TOOTH	TRACHEA	URETER
URINARY BLADDER	VAGINA	ZYMBALS GLAND	

OBSERVATIONS

KIDNEY, RIGHT		MASS	TAN
Observation Comment: 6 X 6 X 2 mm			
[MASS TGLS = TGL3]			
MESENTERY		NODULE	MOTTLED
Observation Comment: fat; 15 X 8 X 5 mm			
[NODULE TGLS = TGL2]			
UTERUS	LEFT	DILATION	
Observation Comment: horn; approximately 12 mm diameter			
[DILATION TGLS = TGL1]			

ANIMAL ID: 630	**TRT#:** 5	**DOSE:** 1000 mg/L	**SEX:** Female	**REMOVAL DAY:** SD728
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701975

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, MEDULLA	AORTA	BONE MARROW
BONE, FEMUR	BRAIN	CLITORAL GLAND	ESOPHAGUS
EYE	GALLBLADDER	HARDERIAN GLAND	HEART
INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM
INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM	ISLETS, PANCREATIC	LIVER
LUNG	LYMPH NODE, MANDIBULAR	LYMPH NODE, MESENTERIC	MAMMARY GLAND
NOSE	OVARY	PANCREAS	PITUITARY GLAND
SALIVARY GLAND	SKIN	STOMACH, FORESTOMACH	STOMACH, GLANDULAR
THYMUS	THYROID GLAND	TRACHEA	URINARY BLADDER
UTERUS, CERVIX	VAGINA		

No Section Present

PARATHYROID GLAND

OBSERVATIONS

ADRENAL GLAND, CORTEX		AMYLOID	MODERATE
CLITORAL GLAND			
Tissue Comment: Only one clitoral gland in slide set			
KIDNEY		CHRONIC PROGRESSIVE NEPHROPATHY	MINIMAL
		INFLAMMATION	CHRONIC, MILD
[INFLAMMATION TGLS = TGL 3-13, Gross Finding = KIDNEY, RIGHT, MASS, TAN]			
MESENTERY	FAT	NECROSIS	MILD
[NECROSIS TGLS = TGL 2-14, Gross Finding = MESENTERY, NODULE, MOTTLED]			
SPLEEN		HEMANGIOMA	
UTERUS	ENDOMETRIUM	HYPERPLASIA	CYSTIC, MODERATE
[HYPERPLASIA TGLS = TGL 1-12, Gross Finding = UTERUS, LEFT, DILATION,]			

ANIMAL ID: 631	**TRT#:** 5	**DOSE:** 1000 mg/L	**SEX:** Female	**REMOVAL DAY:** SD294
	SELECTION: Core Animals		**DISP:** Found Dead	**HISTO:** 1701976

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
CERVIX	CLITORAL GLAND	ESOPHAGUS	EYE
GALLBLADDER	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND
LARYNX	LIVER	LUNG	LYMPH NODE
LYMPH NODE, BRONCHIAL	LYMPH NODE, MANDIBULAR	LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC
MAMMARY GLAND	MESENTERY	NERVE, SCIATIC	NERVE, TRIGEMINAL
NOSE	OVARY, LEFT	OVARY, RIGHT	OVIDUCT
PANCREAS	PARATHYROID GLAND	PHARYNX	PITUITARY GLAND
SALIVARY GLANDS	SKELETAL MUSCLE	SKIN	SPINAL CORD
SPLEEN	STOMACH, FORESTOMACH	STOMACH, GLANDULAR	THORAX
THYMUS	THYROID GLAND	TONGUE	TOOTH
TRACHEA	URETER	URINARY BLADDER	UTERUS
VAGINA	ZYMBALS GLAND		

ANIMAL ID: 631	**TRT#:** 5	**DOSE:** 1000 mg/L	**SEX:** Female	**REMOVAL DAY:** SD294
	SELECTION: Core Animals		**DISP:** Found Dead	**HISTO:** 1701976

HISTOPATH TISSUE STATUS

Within Normal Limits			
AORTA	BONE MARROW	BONE, FEMUR	BRAIN
ESOPHAGUS	EYE	GALLBLADDER	HARDERIAN GLAND
HEART	INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM
INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM	ISLETS, PANCREATIC
KIDNEY	LIVER	LUNG	LYMPH NODE, MESENTERIC
MAMMARY GLAND	NOSE	OVARY	PANCREAS
SALIVARY GLAND	SKIN	SPLEEN	STOMACH, FORESTOMACH
STOMACH, GLANDULAR	THYMUS	THYROID GLAND	URINARY BLADDER
UTERUS	UTERUS, CERVIX	VAGINA	
No Section Present			
ADRENAL GLAND	ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	CLITORAL GLAND
LYMPH NODE, MANDIBULAR	PARATHYROID GLAND	PITUITARY GLAND	
OBSERVATIONS			
TRACHEA		INFILTRATION, CELLULAR	NEUTROPHIL, MODERATE

PRIMARY CAUSE OF DEATH	- UNDETERMINED
CONTRIBUTORY CAUSE OF DEATH	- TRACHEA INFILTRATION, CELLULAR NEUTROPHIL

ANIMAL ID: 632	**TRT#:** 5	**DOSE:** 1000 mg/L	**SEX:** Female	**REMOVAL DAY:** SD728
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701977

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
CERVIX	CLITORAL GLAND	ESOPHAGUS	EYE
GALLBLADDER	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND
LARYNX	LYMPH NODE	LYMPH NODE, BRONCHIAL	LYMPH NODE, MANDIBULAR
LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC	MAMMARY GLAND	MESENTERY
NERVE, SCIATIC	NERVE, TRIGEMINAL	NOSE	OVARY, RIGHT
OVIDUCT	PANCREAS	PARATHYROID GLAND	PHARYNX
PITUITARY GLAND	SALIVARY GLANDS	SKELETAL MUSCLE	SKIN
SPINAL CORD	SPLEEN	STOMACH, FORESTOMACH	STOMACH, GLANDULAR
THORAX	THYMUS	THYROID GLAND	TONGUE
TOOTH	TRACHEA	URETER	URINARY BLADDER
UTERUS	VAGINA	ZYMBALS GLAND	

OBSERVATIONS

LIVER	LOBE, MEDIAN	MASS	MOTTLED
Observation Comment: 13 X 13 x 7 mm			
[MASS TGLS = TGL2]			
LUNG	ACCESSORY LOBE	NODULE	WHITE
Observation Comment: 4 X 3 X 2 mm; found at trim			
[NODULE TGLS = TGL3]			
NO CORRELATE		TO OBSERVATION / MASS	
OVARY, LEFT		CYST	CLEAR
Observation Comment: 3 mm diameter			
[CYST TGLS = TGL1]			

ANIMAL ID: 632	**TRT#:** 5	**DOSE:** 1000 mg/L	**SEX:** Female	**REMOVAL DAY:** SD728
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701977

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	AORTA
BONE MARROW	BONE, FEMUR	BRAIN	CLITORAL GLAND
ESOPHAGUS	EYE	GALLBLADDER	HARDERIAN GLAND
HEART	INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM
INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM	ISLETS, PANCREATIC
KIDNEY	LYMPH NODE, MANDIBULAR	LYMPH NODE, MESENTERIC	MAMMARY GLAND
NOSE	PANCREAS	PARATHYROID GLAND	SALIVARY GLAND
SKIN	SPLEEN	STOMACH, FORESTOMACH	STOMACH, GLANDULAR
THYMUS	THYROID GLAND	TRACHEA	URINARY BLADDER
UTERUS, CERVIX	VAGINA		

No Section Present

PITUITARY GLAND

OBSERVATIONS

LIVER		FATTY CHANGE	FOCAL, MINIMAL
		HEPATOCELLULAR CARCINOMA	
[HEPATOCELLULAR CARCINOMA TGLS = TGL 2-13, Gross Finding = LIVER, LOBE, MEDIAN, MASS, MOTTLED]			
LUNG		ALVEOLAR/BRONCHIOLAR ADENOMA	
[ALVEOLAR/BRONCHIOLAR ADENOMA TGLS = TGL 3-14, Gross Finding = LUNG, ACCESSORY LOBE, NODULE, WHITE]			
OVARY	FOLLICLES	CYST	
[CYST TGLS = TGL 1-10, Gross Finding = OVARY, LEFT, CYST, CLEAR]			
UTERUS	ENDOMETRIUM	HYPERPLASIA	CYSTIC, MILD

Animal Note: Missing tip of tail was noted at gross necropsy, but not correlated with any microscopic observation

ANIMAL ID: 634	**TRT#:** 5	**DOSE:** 1000 mg/L	**SEX:** Female	**REMOVAL DAY:** SD730
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701979

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
CERVIX	CLITORAL GLAND	ESOPHAGUS	EYE
GALLBLADDER	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND
LARYNX	LIVER	LUNG	LYMPH NODE
LYMPH NODE, BRONCHIAL	LYMPH NODE, MANDIBULAR	LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC
MAMMARY GLAND	NERVE, SCIATIC	NERVE, TRIGEMINAL	NOSE
OVARY, LEFT	OVIDUCT	PANCREAS	PARATHYROID GLAND
PHARYNX	PITUITARY GLAND	SALIVARY GLANDS	SKELETAL MUSCLE
SKIN	SPINAL CORD	SPLEEN	STOMACH, FORESTOMACH
STOMACH, GLANDULAR	THORAX	THYMUS	THYROID GLAND
TONGUE	TOOTH	TRACHEA	URETER
URINARY BLADDER	UTERUS	VAGINA	ZYMBALS GLAND

OBSERVATIONS

MESENTERY	NODULE	YELLOW
Observation Comment: fat; 10 X 8 X 3 mm		
[NODULE TGLS = TGL2]		
OVARY, RIGHT	ENLARGED	RED
Observation Comment: 2 X expected size		
[ENLARGED TGLS = TGL1]		

ANIMAL ID: 634	**TRT#:** 5	**DOSE:** 1000 mg/L	**SEX:** Female	**REMOVAL DAY:** SD730
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701979

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	AORTA
BONE MARROW	BONE, FEMUR	BRAIN	CLITORAL GLAND
ESOPHAGUS	EYE	GALLBLADDER	HARDERIAN GLAND
HEART	INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM
INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM	ISLETS, PANCREATIC
KIDNEY	LIVER	LYMPH NODE, MANDIBULAR	LYMPH NODE, MESENTERIC
MAMMARY GLAND	NOSE	PANCREAS	SALIVARY GLAND
SKIN	SPLEEN	STOMACH, FORESTOMACH	STOMACH, GLANDULAR
THYMUS	THYROID GLAND	TRACHEA	URINARY BLADDER
UTERUS	UTERUS, CERVIX	VAGINA	

No Section Present

PARATHYROID GLAND

OBSERVATIONS

LUNG	EPITHELIUM, ALVEOLAR/BRONCHIOLAR	HYPERPLASIA	MILD
MESENTERY		LIPOMA	
[LIPOMA TGLS = TGL 2-13, Gross Finding = MESENTERY, NODULE, YELLOW]			
OVARY		HEMANGIOSARCOMA	
[HEMANGIOSARCOMA TGLS = TGL 1-10, Gross Finding = OVARY, RIGHT, ENLARGED, RED]			
PITUITARY GLAND	PARS DISTALIS	CYST	

ANIMAL ID: 635	**TRT#:** 5	**DOSE:** 1000 mg/L	**SEX:** Female	**REMOVAL DAY:** SD730
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701980

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
CERVIX	CLITORAL GLAND	ESOPHAGUS	EYE
GALLBLADDER	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND
LARYNX	LUNG	LYMPH NODE	LYMPH NODE, BRONCHIAL
LYMPH NODE, MANDIBULAR	LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC	MAMMARY GLAND
MESENTERY	NERVE, SCIATIC	NERVE, TRIGEMINAL	NOSE
OVARY, RIGHT	OVIDUCT	PANCREAS	PARATHYROID GLAND
PHARYNX	PITUITARY GLAND	SALIVARY GLANDS	SKELETAL MUSCLE
SKIN	SPINAL CORD	SPLEEN	STOMACH, FORESTOMACH
STOMACH, GLANDULAR	THORAX	THYMUS	THYROID GLAND
TONGUE	TOOTH	TRACHEA	URETER
URINARY BLADDER	VAGINA	ZYMBALS GLAND	

OBSERVATIONS

LIVER	LOBE, LEFT	MASS	MOTTLED
	RIGHT	MASS	MOTTLED
Observation Comment: 15 X 15 X 4 mm			
Observation Comment: posterior; 20 X 18 X 7 mm			
[MASS TGLS = TGL3]			
[MASS TGLS = TGL4]			
OVARY, LEFT		CYST	CLEAR
Observation Comment: 3 X 3 X 2 mm			
[CYST TGLS = TGL2]			
UTERUS	LEFT	DILATION	
Observation Comment: horn; up to 10 mm diameter			
[DILATION TGLS = TGL1]			

ANIMAL ID: 635	**TRT#:** 5	**DOSE:** 1000 mg/L	**SEX:** Female	**REMOVAL DAY:** SD730
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701980

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	AORTA
BONE MARROW	BONE, FEMUR	BRAIN	CLITORAL GLAND
ESOPHAGUS	EYE	GALLBLADDER	HARDERIAN GLAND
HEART	INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM
INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM	ISLETS, PANCREATIC
LUNG	LYMPH NODE, MANDIBULAR	LYMPH NODE, MESENTERIC	MAMMARY GLAND
NOSE	PANCREAS	SALIVARY GLAND	SKIN
SPLEEN	STOMACH, FORESTOMACH	STOMACH, GLANDULAR	THYMUS
THYROID GLAND	TRACHEA	URINARY BLADDER	UTERUS, CERVIX
VAGINA			

No Section Present

PARATHYROID GLAND	PITUITARY GLAND

OBSERVATIONS

KIDNEY		CHRONIC PROGRESSIVE NEPHROPATHY	MINIMAL
LIVER		HEPATOCELLULAR ADENOMA	MULTIPLE
Tissue Comment: TGL 3-13, TGL 4-14			
[HEPATOCELLULAR ADENOMA TGLS = TGL3-13, TGL4-14, Gross Finding = LIVER, LOBE, LEFT, MASS, MOTTLED]			
[HEPATOCELLULAR ADENOMA TGLS = TGL3-13, TGL4-14, Gross Finding = LIVER, RIGHT, MASS, MOTTLED]			
OVARY	FOLLICLES	CYST	
[CYST TGLS = TGL 2-10, Gross Finding = OVARY, LEFT, CYST, CLEAR]			
UTERUS	ENDOMETRIUM	HYPERPLASIA	CYSTIC, MODERATE
Tissue Comment: TGL 1-11, TGL 1-12			
[HYPERPLASIA TGLS = TGL1-11, Gross Finding = UTERUS, LEFT, DILATION,]			

ANIMAL ID: 636	**TRT#:** 5	**DOSE:** 1000 mg/L	**SEX:** Female	**REMOVAL DAY:** SD706
	SELECTION: Core Animals		**DISP:** Found Dead	**HISTO:** 1701981

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
CLITORAL GLAND	ESOPHAGUS	EYE	GALLBLADDER
HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON
INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM
LACRIMAL GLAND	LARYNX	LIVER	LYMPH NODE
LYMPH NODE, BRONCHIAL	LYMPH NODE, MANDIBULAR	LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC
MAMMARY GLAND	MESENTERY	NERVE, SCIATIC	NERVE, TRIGEMINAL
NOSE	OVARY, LEFT	OVARY, RIGHT	OVIDUCT
PANCREAS	PARATHYROID GLAND	PHARYNX	PITUITARY GLAND
SALIVARY GLANDS	SKELETAL MUSCLE	SKIN	SPINAL CORD
STOMACH, FORESTOMACH	STOMACH, GLANDULAR	THORAX	THYMUS
THYROID GLAND	TONGUE	TOOTH	TRACHEA
URETER	URINARY BLADDER	VAGINA	ZYMBALS GLAND

OBSERVATIONS

CERVIX		MASS	MOTTLED
Observation Comment: 20 X 10 X 10 mm			
[MASS TGLS = TGL3]			
KIDNEY, LEFT		DILATION	PALE
Observation Comment: 3 X 3 mm			
[DILATION TGLS = TGL2]			
KIDNEY, RIGHT		DILATION	
Tissue Comment: TGL 6 (right kidney dilation) was noted at tissue trim			
Observation Comment: 3 X 3 mm			
[DILATION TGLS = TGL6]			
LUNG	LOBE, MIDDLE, RIGHT	NODULE	WHITE
Observation Comment: 3 X 3 X 1 mm			
[NODULE TGLS = TGL5]			
NO CORRELATE		TO OBSERVATION / MASS	
SPLEEN		ENLARGED	MOTTLED
Observation Comment: 30 X 10 X 3 mm			
[ENLARGED TGLS = TGL1]			

ANIMAL ID: 636	**TRT#:** 5	**DOSE:** 1000 mg/L	**SEX:** Female	**REMOVAL DAY:** SD706
	SELECTION: Core Animals		**DISP:** Found Dead	**HISTO:** 1701981

UTERUS	RIGHT	DILATION
Observation Comment: horn; 4 mm diameter		
[DILATION TGLS = TGL4]		

ANIMAL ID: 636	**TRT#:** 5	**DOSE:** 1000 mg/L	**SEX:** Female	**REMOVAL DAY:** SD706
	SELECTION: Core Animals		**DISP:** Found Dead	**HISTO:** 1701981

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	AORTA
BONE MARROW	BONE, FEMUR	BRAIN	CLITORAL GLAND
ESOPHAGUS	EYE	GALLBLADDER	HARDERIAN GLAND
HEART	INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM
INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM	ISLETS, PANCREATIC
LIVER	NOSE	OVARY	PANCREAS
PARATHYROID GLAND	PITUITARY GLAND	STOMACH, FORESTOMACH	STOMACH, GLANDULAR
THYMUS	THYROID GLAND	TRACHEA	URINARY BLADDER
UTERUS, CERVIX	VAGINA		

No Section Present

LYMPH NODE, MANDIBULAR	LYMPH NODE, MESENTERIC	MAMMARY GLAND	SALIVARY GLAND
SKIN			

OBSERVATIONS

ADRENAL GLAND
Tissue Comment: Only one adrenal gland in slide set

ADRENAL GLAND, CORTEX
Tissue Comment: Only one adrenal gland in slide set

ADRENAL GLAND, MEDULLA
Tissue Comment: Only one adrenal gland in slide set

KIDNEY		CHRONIC PROGRESSIVE NEPHROPATHY	MINIMAL
	PELVIS	DILATION	MODERATE

Tissue Comment: TGL 2-5, TGL 6-5
[DILATION TGLS = TGL2-5, TGL6-5, Gross Finding = KIDNEY, LEFT, DILATION, PALE]
[DILATION TGLS = TGL2-5, TGL6-5, Gross Finding = KIDNEY, RIGHT, DILATION,]

LUNG	ALVEOLAR/BRONCHIOLAR ADENOMA	MULTIPLE

[ALVEOLAR/BRONCHIOLAR ADENOMA TGLS = TGL 5-13, Gross Finding = LUNG, LOBE, MIDDLE, RIGHT, NODULE, WHITE]

SPLEEN	EXTRAMEDULLARY HEMATOPOIESIS	INCREASED, MODERATE

[EXTRAMEDULLARY HEMATOPOIESIS TGLS = TGL 1-5, Gross Finding = SPLEEN, ENLARGED, MOTTLED]

UTERUS		ADENOCARCINOMA	
	ENDOMETRIUM	HYPERPLASIA	CYSTIC, MODERATE

Tissue Comment: TGL 3-11, TGL 3-12, TGL 4-12
[ADENOCARCINOMA TGLS = TGL4-12, TGL3-11, Gross Finding = CERVIX, MASS, MOTTLED]

ANIMAL ID: 636	**TRT#:** 5	**DOSE:** 1000 mg/L	**SEX:** Female	**REMOVAL DAY:** SD706
	SELECTION: Core Animals		**DISP:** Found Dead	**HISTO:** 1701981

[ADENOCARCINOMA TGLS = TGL4-12, TGL3-11, Gross Finding = UTERUS, RIGHT, DILATION,]

PRIMARY CAUSE OF DEATH	- UNDETERMINED
CONTRIBUTORY CAUSE OF DEATH	- KIDNEY DILATION PELVIS

Animal Note: Condition of partial cannabilization noted, but not correlated with any necropsy findings

ANIMAL ID: 640	**TRT#:** 5	**DOSE:** 1000 mg/L	**SEX:** Female	**REMOVAL DAY:** SD728
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701985

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
CERVIX	CLITORAL GLAND	ESOPHAGUS	EYE
GALLBLADDER	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND
LARYNX	LIVER	LUNG	LYMPH NODE
LYMPH NODE, BRONCHIAL	LYMPH NODE, MANDIBULAR	LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC
MAMMARY GLAND	MESENTERY	NERVE, SCIATIC	NERVE, TRIGEMINAL
NOSE	OVARY, LEFT	OVARY, RIGHT	OVIDUCT
PANCREAS	PARATHYROID GLAND	PHARYNX	PITUITARY GLAND
SALIVARY GLANDS	SKELETAL MUSCLE	SKIN	SPINAL CORD
SPLEEN	STOMACH, FORESTOMACH	STOMACH, GLANDULAR	THORAX
THYMUS	THYROID GLAND	TONGUE	TOOTH
TRACHEA	URETER	URINARY BLADDER	UTERUS
VAGINA	ZYMBALS GLAND		

ANIMAL ID: 640	**TRT#:** 5	**DOSE:** 1000 mg/L	**SEX:** Female	**REMOVAL DAY:** SD728
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701985

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	AORTA
BONE MARROW	BONE, FEMUR	BRAIN	CLITORAL GLAND
ESOPHAGUS	EYE	GALLBLADDER	HARDERIAN GLAND
HEART	INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM
INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM	ISLETS, PANCREATIC
KIDNEY	LIVER	LYMPH NODE, MANDIBULAR	LYMPH NODE, MESENTERIC
MAMMARY GLAND	NOSE	OVARY	PANCREAS
PARATHYROID GLAND	SALIVARY GLAND	SKIN	SPLEEN
STOMACH, FORESTOMACH	STOMACH, GLANDULAR	THYMUS	THYROID GLAND
TRACHEA	URINARY BLADDER	UTERUS, CERVIX	VAGINA

No Section Present

PITUITARY GLAND

OBSERVATIONS

LUNG	EPITHELIUM, ALVEOLAR/BRONCHIOLAR	HYPERPLASIA	MILD
UTERUS	ENDOMETRIUM	HYPERPLASIA	CYSTIC, MILD

ANIMAL ID: 641	**TRT#:** 5	**DOSE:** 1000 mg/L	**SEX:** Female	**REMOVAL DAY:** SD420
	SELECTION: Core Animals		**DISP:** Found Dead	**HISTO:** 1701986

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
CERVIX	CLITORAL GLAND	ESOPHAGUS	EYE
GALLBLADDER	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	LACRIMAL GLAND	LARYNX	LIVER
LUNG	LYMPH NODE, BRONCHIAL	LYMPH NODE, MANDIBULAR	LYMPH NODE, MEDIASTINAL
LYMPH NODE, MESENTERIC	MAMMARY GLAND	NERVE, SCIATIC	NERVE, TRIGEMINAL
NOSE	OVARY, LEFT	OVARY, RIGHT	OVIDUCT
PANCREAS	PARATHYROID GLAND	PHARYNX	PITUITARY GLAND
SALIVARY GLANDS	SKELETAL MUSCLE	SKIN	SPINAL CORD
SPLEEN	STOMACH, FORESTOMACH	STOMACH, GLANDULAR	THORAX
THYMUS	THYROID GLAND	TONGUE	TOOTH
TRACHEA	URETER	URINARY BLADDER	UTERUS
VAGINA	ZYMBALS GLAND		

OBSERVATIONS

KIDNEY, LEFT		DEFORMITY	PALE
Observation Comment: granular			
[DEFORMITY TGLS = TGL2]			
KIDNEY, RIGHT		DEFORMITY	PALE
Observation Comment: granular			
[DEFORMITY TGLS = TGL2]			
LYMPH NODE	RENAL	ENLARGED	
Observation Comment: 4 times expected size; found at trim			
[ENLARGED TGLS = TGL3]			
MESENTERY		NODULE	FOUR, YELLOW
Observation Comment: up to 3 X 3 X 2 mm			
[NODULE TGLS = TGL1]			

ANIMAL ID: 641	**TRT#:** 5	**DOSE:** 1000 mg/L	**SEX:** Female	**REMOVAL DAY:** SD420
	SELECTION: Core Animals		**DISP:** Found Dead	**HISTO:** 1701986

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	AORTA
BONE MARROW	BONE, FEMUR	BRAIN	CLITORAL GLAND
ESOPHAGUS	EYE	GALLBLADDER	HARDERIAN GLAND
HEART	INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM
INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM	ISLETS, PANCREATIC
LIVER	LUNG	LYMPH NODE, MANDIBULAR	MAMMARY GLAND
NOSE	OVARY	PANCREAS	PITUITARY GLAND
SALIVARY GLAND	SKIN	SPLEEN	STOMACH, FORESTOMACH
STOMACH, GLANDULAR	THYMUS	THYROID GLAND	TRACHEA
URINARY BLADDER	UTERUS, CERVIX	VAGINA	

No Section Present

PARATHYROID GLAND

OBSERVATIONS

KIDNEY	GLOMERULUS	AMYLOID	MARKED
[AMYLOID TGLS = TGL 2-5, Gross Finding = KIDNEY, LEFT, DEFORMITY, PALE]			
[AMYLOID TGLS = TGL 2-5, Gross Finding = KIDNEY, RIGHT, DEFORMITY, PALE]			
LYMPH NODE	RENAL	AMYLOID	MARKED
[AMYLOID TGLS = TGL 3-14, Gross Finding = LYMPH NODE, RENAL, ENLARGED,]			
LYMPH NODE, MESENTERIC		AMYLOID	MILD
MESENTERY		INFLAMMATION	CHRONIC, MILD
[INFLAMMATION TGLS = TGL 1-13, Gross Finding = MESENTERY, NODULE, FOUR, YELLOW]			
UTERUS	ARTERIOLE	AMYLOID	MILD

PRIMARY CAUSE OF DEATH	- UNDETERMINED
CONTRIBUTORY CAUSE OF DEATH	- KIDNEY AMYLOID GLOMERULUS

ANIMAL ID: 642	**TRT#:** 5	**DOSE:** 1000 mg/L	**SEX:** Female	**REMOVAL DAY:** SD728
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701987

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
CERVIX	CLITORAL GLAND	ESOPHAGUS	EYE
GALLBLADDER	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND
LARYNX	LUNG	LYMPH NODE	LYMPH NODE, BRONCHIAL
LYMPH NODE, MANDIBULAR	LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC	MAMMARY GLAND
MESENTERY	NERVE, SCIATIC	NERVE, TRIGEMINAL	NOSE
OVARY, LEFT	OVARY, RIGHT	OVIDUCT	PANCREAS
PARATHYROID GLAND	PHARYNX	PITUITARY GLAND	SALIVARY GLANDS
SKELETAL MUSCLE	SKIN	SPINAL CORD	SPLEEN
STOMACH, GLANDULAR	THORAX	THYMUS	THYROID GLAND
TONGUE	TOOTH	TRACHEA	URETER
URINARY BLADDER	UTERUS	VAGINA	ZYMBALS GLAND

OBSERVATIONS

LIVER	RIGHT	NODULE	WHITE
Observation Comment: anterior; 3 X 2 X 1 mm; found at trim			
[NODULE TGLS = TGL1]			
STOMACH, FORESTOMACH		NODULE	WHITE
Observation Comment: 2 mm diameter; found at trim			
[NODULE TGLS = TGL2]			

ANIMAL ID: 642	**TRT#:** 5	**DOSE:** 1000 mg/L	**SEX:** Female	**REMOVAL DAY:** SD728
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701987

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	AORTA
BONE MARROW	BONE, FEMUR	BRAIN	CLITORAL GLAND
ESOPHAGUS	EYE	GALLBLADDER	HARDERIAN GLAND
HEART	INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM
INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM	ISLETS, PANCREATIC
LUNG	LYMPH NODE, MANDIBULAR	LYMPH NODE, MESENTERIC	MAMMARY GLAND
NOSE	PANCREAS	PITUITARY GLAND	SALIVARY GLAND
SKIN	SPLEEN	STOMACH, GLANDULAR	THYMUS
THYROID GLAND	TRACHEA	URINARY BLADDER	UTERUS
UTERUS, CERVIX	VAGINA		

No Section Present

OVARY	PARATHYROID GLAND

OBSERVATIONS

KIDNEY	CHRONIC PROGRESSIVE NEPHROPATHY	MINIMAL
LIVER	CLEAR CELL FOCUS	
	TENSION LIPIDOSIS	MINIMAL
[CLEAR CELL FOCUS TGLS = TGL 1-13, Gross Finding = LIVER, RIGHT, NODULE, WHITE]		
STOMACH, FORESTOMACH	PAPILLOMA, SQUAMOUS	
[PAPILLOMA, SQUAMOUS TGLS = TGL 2-6, Gross Finding = STOMACH, FORESTOMACH, NODULE, WHITE]		

ANIMAL ID: 643	**TRT#:** 5	**DOSE:** 1000 mg/L	**SEX:** Female	**REMOVAL DAY:** SD631
	SELECTION: Core Animals		**DISP:** Found Dead	**HISTO:** 1701988

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	BLOOD	BLOOD VESSEL	BONE
BONE MARROW	BRAIN	CARCASS	CERVIX
CLITORAL GLAND	ESOPHAGUS	EYE	GALLBLADDER
HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON
INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM
KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND	LARYNX
LYMPH NODE	LYMPH NODE, BRONCHIAL	LYMPH NODE, MANDIBULAR	LYMPH NODE, MEDIASTINAL
LYMPH NODE, MESENTERIC	MAMMARY GLAND	MESENTERY	NERVE, SCIATIC
NERVE, TRIGEMINAL	NOSE	OVARY, LEFT	OVARY, RIGHT
OVIDUCT	PANCREAS	PARATHYROID GLAND	PHARYNX
PITUITARY GLAND	SALIVARY GLANDS	SKELETAL MUSCLE	SKIN
SPINAL CORD	SPLEEN	STOMACH, FORESTOMACH	STOMACH, GLANDULAR
THORAX	THYMUS	THYROID GLAND	TONGUE
TOOTH	TRACHEA	URETER	URINARY BLADDER
UTERUS	VAGINA	ZYMBALS GLAND	

OBSERVATIONS

ADRENAL GLAND	BILATERAL	ENLARGED	TAN
Observation Comment: 3x			
[ENLARGED TGLS = TGL1]			
LIVER	LOBE, MEDIAN	MASS	MOTTLED
Observation Comment: 30x28x10mm; mass incorporates gallbladder			
[MASS TGLS = TGL6]			
LUNG	LOBE, MIDDLE, RIGHT	FOCUS	WHITE
	ACCESSORY LOBE	NODULE	TAN
	LOBE, LEFT	NODULE	MOTTLED, TWO
	RIGHT LOBE	NODULE	CAUDAL, TAN
Observation Comment: 1x1mm			
Observation Comment: 1x1x1mm			
Observation Comment: Up to 3x2x2mm			
Observation Comment: up to 2x2x2mm			
[FOCUS TGLS = TGL3]			
[NODULE TGLS = TGL5]			

ANIMAL ID: 643	**TRT#:** 5	**DOSE:** 1000 mg/L	**SEX:** Female	**REMOVAL DAY:** SD631
	SELECTION: Core Animals		**DISP:** Found Dead	**HISTO:** 1701988

[NODULE TGLS = TGL2]
[NODULE TGLS = TGL4]

NO CORRELATE — TO OBSERVATION / MASS

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, MEDULLA	AORTA	BONE MARROW
BONE, FEMUR	BRAIN	ESOPHAGUS	EYE
GALLBLADDER	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	ISLETS, PANCREATIC	LYMPH NODE, MANDIBULAR	LYMPH NODE, MESENTERIC
MAMMARY GLAND	NOSE	OVARY	PANCREAS
PITUITARY GLAND	SALIVARY GLAND	SKIN	SPLEEN
STOMACH, FORESTOMACH	STOMACH, GLANDULAR	THYMUS	THYROID GLAND
TRACHEA	URINARY BLADDER	UTERUS, CERVIX	VAGINA

No Section Present

CLITORAL GLAND	PARATHYROID GLAND

OBSERVATIONS

ADRENAL GLAND, CORTEX		ANGIECTASIS	MODERATE
		NECROSIS	MILD
[ANGIECTASIS TGLS = TGL1-7, Gross Finding = ADRENAL GLAND, BILATERAL, ENLARGED, TAN]			
KIDNEY		CHRONIC PROGRESSIVE NEPHROPATHY	MINIMAL
LIVER		HEPATOCELLULAR CARCINOMA	
[HEPATOCELLULAR CARCINOMA TGLS = TGL6-13, Gross Finding = LIVER, LOBE, MEDIAN, MASS, MOTTLED]			
LUNG		HEPATOCELLULAR CARCINOMA	METASTATIC
[HEPATOCELLULAR CARCINOMA TGLS = TGL2-14, TGL3-14, TGL4-14, TGL5-14, Gross Finding = LUNG, ACCESSORY LOBE, NODULE, TAN]			
[HEPATOCELLULAR CARCINOMA TGLS = TGL2-14, TGL3-14, TGL4-14, TGL5-14, Gross Finding = LUNG, LOBE, LEFT, NODULE, MOTTLED, TWO]			
[HEPATOCELLULAR CARCINOMA TGLS = TGL2-14, TGL3-14, TGL4-14, TGL5-14, Gross Finding = LUNG, LOBE, MIDDLE, RIGHT, FOCUS, WHITE]			
[HEPATOCELLULAR CARCINOMA TGLS = TGL2-14, TGL3-14, TGL4-14, TGL5-14, Gross Finding = LUNG, RIGHT LOBE, NODULE, CAUDAL, TAN]			
OVARY			
Tissue Comment: Only one ovary in slide set			
UTERUS	ENDOMETRIUM	HYPERPLASIA	CYSTIC, MINIMAL

CONTRIBUTORY CAUSE OF DEATH — - LIVER HEPATOCELLULAR CARCINOMA

ANIMAL ID: 644	**TRT#:** 5	**DOSE:** 1000 mg/L	**SEX:** Female	**REMOVAL DAY:** SD728
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701989

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
CERVIX	CLITORAL GLAND	ESOPHAGUS	EYE
GALLBLADDER	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND
LARYNX	LUNG	LYMPH NODE	LYMPH NODE, BRONCHIAL
LYMPH NODE, MANDIBULAR	LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC	MAMMARY GLAND
MESENTERY	NERVE, SCIATIC	NERVE, TRIGEMINAL	NOSE
OVARY, LEFT	OVARY, RIGHT	OVIDUCT	PANCREAS
PARATHYROID GLAND	PHARYNX	PITUITARY GLAND	SALIVARY GLANDS
SKELETAL MUSCLE	SPINAL CORD	SPLEEN	STOMACH, FORESTOMACH
STOMACH, GLANDULAR	THORAX	THYMUS	THYROID GLAND
TONGUE	TOOTH	TRACHEA	URETER
URINARY BLADDER	UTERUS	VAGINA	ZYMBALS GLAND

OBSERVATIONS

LIVER	LOBE, LEFT	MASS	MOTTLED
	RIGHT	MASS	MOTTLED
	CAUDATE LOBE	NODULE	TAN

Observation Comment: 20 X 18 X 12 mm
Observation Comment: posterior; 15 X 10 X 10 mm
Observation Comment: 3 X 3 X 2 mm
[MASS TGLS = TGL2]
[MASS TGLS = TGL3]
[NODULE TGLS = TGL4]

SKIN	HINDLIMB, LEFT	MASS	MOTTLED

Observation Comment: 45 X 35 X 25 mm; ulcerated
[MASS TGLS = TGL1]

ANIMAL ID: 644	**TRT#:** 5	**DOSE:** 1000 mg/L	**SEX:** Female	**REMOVAL DAY:** SD728
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701989

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	AORTA
BONE MARROW	BONE, FEMUR	BRAIN	CLITORAL GLAND
ESOPHAGUS	EYE	GALLBLADDER	HARDERIAN GLAND
HEART	INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM
INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM	ISLETS, PANCREATIC
KIDNEY	LYMPH NODE, MANDIBULAR	LYMPH NODE, MESENTERIC	MAMMARY GLAND
NOSE	OVARY	PANCREAS	PITUITARY GLAND
SALIVARY GLAND	SPLEEN	STOMACH, FORESTOMACH	STOMACH, GLANDULAR
THYMUS	THYROID GLAND	TRACHEA	URINARY BLADDER
UTERUS, CERVIX	VAGINA		

No Section Present

PARATHYROID GLAND

OBSERVATIONS

ADRENAL GLAND

Tissue Comment: Only one adrenal gland in slide set

ADRENAL GLAND, CORTEX

Tissue Comment: Only one adrenal gland in slide set

ADRENAL GLAND, MEDULLA

Tissue Comment: Only one adrenal gland in slide set

LIVER		EOSINOPHILIC FOCUS	
		HEPATOBLASTOMA	
		HEPATOCELLULAR CARCINOMA	

Tissue Comment: TGL 2-14, TGL 3-15, TGL 4-16

[EOSINOPHILIC FOCUS TGLS = TGL4-16, Gross Finding = LIVER, CAUDATE LOBE, NODULE, TAN]

[HEPATOBLASTOMA TGLS = TGL2-14, Gross Finding = LIVER, LOBE, LEFT, MASS, MOTTLED]

[HEPATOCELLULAR CARCINOMA TGLS = TGL3-15, Gross Finding = LIVER, RIGHT, MASS, MOTTLED]

LUNG		HEPATOBLASTOMA	METASTATIC
		HEPATOCELLULAR CARCINOMA	METASTATIC
SKIN		FIBROSARCOMA	

[FIBROSARCOMA TGLS = TGL 1-13, Gross Finding = SKIN, HINDLIMB, LEFT, MASS, MOTTLED]

UTERUS	ENDOMETRIUM	HYPERPLASIA	CYSTIC, MINIMAL

ANIMAL ID: 646	**TRT#:** 5	**DOSE:** 1000 mg/L	**SEX:** Female	**REMOVAL DAY:** SD731
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701991

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
CERVIX	CLITORAL GLAND	ESOPHAGUS	EYE
GALLBLADDER	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND
LARYNX	LUNG	LYMPH NODE	LYMPH NODE, BRONCHIAL
LYMPH NODE, MANDIBULAR	LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC	MAMMARY GLAND
MESENTERY	NERVE, SCIATIC	NERVE, TRIGEMINAL	NOSE
OVARY, LEFT	OVARY, RIGHT	OVIDUCT	PANCREAS
PARATHYROID GLAND	PHARYNX	PITUITARY GLAND	SALIVARY GLANDS
SKELETAL MUSCLE	SKIN	SPINAL CORD	SPLEEN
STOMACH, FORESTOMACH	STOMACH, GLANDULAR	THORAX	THYMUS
THYROID GLAND	TONGUE	TOOTH	TRACHEA
URETER	URINARY BLADDER	VAGINA	ZYMBALS GLAND

OBSERVATIONS

LIVER	LOBE, MEDIAN	MASS	TAN
Observation Comment: 8 X 6 X 4 mm			
[MASS TGLS = TGL2]			
UTERUS	BILATERAL	DILATION	
Observation Comment: horns; up to 13 mm diameter			
[DILATION TGLS = TGL1]			

ANIMAL ID: 646	**TRT#:** 5	**DOSE:** 1000 mg/L	**SEX:** Female	**REMOVAL DAY:** SD731
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701991

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	AORTA	BONE MARROW
BONE, FEMUR	BRAIN	CLITORAL GLAND	ESOPHAGUS
EYE	GALLBLADDER	HARDERIAN GLAND	HEART
INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM
INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM	ISLETS, PANCREATIC	LUNG
LYMPH NODE, MANDIBULAR	MAMMARY GLAND	NOSE	PANCREAS
PITUITARY GLAND	SALIVARY GLAND	SKIN	SPLEEN
STOMACH, FORESTOMACH	THYMUS	THYROID GLAND	TRACHEA
URINARY BLADDER	UTERUS, CERVIX	VAGINA	

No Section Present

LYMPH NODE, MESENTERIC	PARATHYROID GLAND

OBSERVATIONS

ADRENAL GLAND		CYST	
KIDNEY		CHRONIC PROGRESSIVE NEPHROPATHY	MINIMAL
LIVER		EOSINOPHILIC FOCUS	
Tissue Comment: TGL 2-4, TGL 2-6			
[EOSINOPHILIC FOCUS TGLS = TGL2-4, Gross Finding = LIVER, LOBE, MEDIAN, MASS, TAN]			
OVARY	FOLLICLES	CYST	
STOMACH, GLANDULAR		MINERAL	MINIMAL
THYROID GLAND			
Tissue Comment: Only one thyroid lobe in slide set			
UTERUS	ENDOMETRIUM	HYPERPLASIA	CYSTIC, MODERATE
Tissue Comment: TGL 1-11, TGL 1-12			
[HYPERPLASIA TGLS = TGL1-11, Gross Finding = UTERUS, BILATERAL, DILATION,]			

ANIMAL ID: 647	**TRT#:** 5	**DOSE:** 1000 mg/L	**SEX:** Female	**REMOVAL DAY:** SD364
	SELECTION: Core Animals		**DISP:** Euthanized Moribund	**HISTO:** 1701992

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE MARROW	BRAIN	CARCASS	CERVIX
CLITORAL GLAND	ESOPHAGUS	EYE	GALLBLADDER
HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON
INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM
KIDNEY, RIGHT	LACRIMAL GLAND	LARYNX	LIVER
LUNG	LYMPH NODE	LYMPH NODE, BRONCHIAL	LYMPH NODE, MANDIBULAR
LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC	MAMMARY GLAND	MESENTERY
NERVE, SCIATIC	NERVE, TRIGEMINAL	NOSE	OVARY, LEFT
OVARY, RIGHT	OVIDUCT	PANCREAS	PARATHYROID GLAND
PHARYNX	PITUITARY GLAND	SALIVARY GLANDS	SKELETAL MUSCLE
SKIN	SPINAL CORD	SPLEEN	STOMACH, FORESTOMACH
STOMACH, GLANDULAR	THORAX	THYMUS	THYROID GLAND
TONGUE	TOOTH	TRACHEA	URETER
URINARY BLADDER	VAGINA	ZYMBALS GLAND	

OBSERVATIONS

BONE	VERTEBRA, LUMBAR	MASS	WHITE
Observation Comment: 6 X 5 X 5 mm			
[MASS TGLS = TGL3]			
KIDNEY, LEFT		NODULE	WHITE
Observation Comment: 2 X 2 X 2 mm			
[NODULE TGLS = TGL2]			
NO CORRELATE		TO OBSERVATION / MASS	
UTERUS	LEFT	DILATION	
Observation Comment: horn; up to 5 mm diameter			
[DILATION TGLS = TGL1]			

ANIMAL ID: 647	**TRT#:** 5	**DOSE:** 1000 mg/L	**SEX:** Female	**REMOVAL DAY:** SD364
	SELECTION: Core Animals		**DISP:** Euthanized Moribund	**HISTO:** 1701992

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	AORTA
BONE MARROW	BONE, FEMUR	BRAIN	CLITORAL GLAND
ESOPHAGUS	EYE	GALLBLADDER	HARDERIAN GLAND
HEART	INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM
INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM	ISLETS, PANCREATIC
LIVER	LYMPH NODE, MANDIBULAR	LYMPH NODE, MESENTERIC	MAMMARY GLAND
NERVE, SCIATIC	NERVE, TRIGEMINAL	NOSE	PANCREAS
PITUITARY GLAND	SALIVARY GLAND	SKIN	SPINAL CORD, CERVICAL
SPINAL CORD, LUMBAR	SPINAL CORD, THORACIC	SPLEEN	STOMACH, FORESTOMACH
STOMACH, GLANDULAR	THYMUS	THYROID GLAND	TRACHEA
URINARY BLADDER	UTERUS, CERVIX	VAGINA	

No Section Present

PARATHYROID GLAND

OBSERVATIONS

BONE		OSTEOSARCOMA	
[OSTEOSARCOMA TGLS = TGL 3-17, Gross Finding = BONE, VERTEBRA, LUMBAR, MASS, WHITE]			
KIDNEY		OSTEOSARCOMA	METASTATIC
Observation Comment: primary osteosarcoma is in bone			
[OSTEOSARCOMA TGLS = TGL 2-18, Gross Finding = KIDNEY, LEFT, NODULE, WHITE]			
LUNG		OSTEOSARCOMA	METASTATIC
Observation Comment: primary osteosarcoma is in bone			
OVARY		OSTEOSARCOMA	METASTATIC
Observation Comment: primary osteosarcoma is in bone			
UTERUS	ENDOMETRIUM	HYPERPLASIA	CYSTIC, MODERATE
Tissue Comment: TGL 1-11, TGL 1-12			
[HYPERPLASIA TGLS = TGL1-11, Gross Finding = UTERUS, LEFT, DILATION,]			

CONTRIBUTORY CAUSE OF DEATH - BONE OSTEOSARCOMA

ANIMAL ID: 648	**TRT#:** 5	**DOSE:** 1000 mg/L	**SEX:** Female	**REMOVAL DAY:** SD730
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701993

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
CERVIX	CLITORAL GLAND	ESOPHAGUS	EYE
GALLBLADDER	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND
LARYNX	LUNG	LYMPH NODE	LYMPH NODE, BRONCHIAL
LYMPH NODE, MANDIBULAR	LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC	MAMMARY GLAND
MESENTERY	NERVE, SCIATIC	NERVE, TRIGEMINAL	NOSE
OVARY, LEFT	OVARY, RIGHT	OVIDUCT	PANCREAS
PARATHYROID GLAND	PHARYNX	PITUITARY GLAND	SALIVARY GLANDS
SKELETAL MUSCLE	SKIN	SPINAL CORD	SPLEEN
STOMACH, FORESTOMACH	STOMACH, GLANDULAR	THORAX	THYMUS
THYROID GLAND	TONGUE	TOOTH	TRACHEA
URETER	URINARY BLADDER	VAGINA	ZYMBALS GLAND

OBSERVATIONS

LIVER	LOBE, LEFT	NODULE	TAN
Observation Comment: 4 X 4 X 3 mm			
[NODULE TGLS = TGL2]			
UTERUS	LEFT	DILATION	
Observation Comment: horn; up to 13 mm diameter			
[DILATION TGLS = TGL1]			

ANIMAL ID: 648	**TRT#:** 5	**DOSE:** 1000 mg/L	**SEX:** Female	**REMOVAL DAY:** SD730
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701993

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	AORTA
BONE MARROW	BONE, FEMUR	BRAIN	CLITORAL GLAND
ESOPHAGUS	EYE	GALLBLADDER	HARDERIAN GLAND
HEART	INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM
INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM	ISLETS, PANCREATIC	LUNG
LYMPH NODE, MANDIBULAR	LYMPH NODE, MESENTERIC	MAMMARY GLAND	NOSE
OVARY	PANCREAS	PITUITARY GLAND	SALIVARY GLAND
SKIN	SPLEEN	THYMUS	THYROID GLAND
TRACHEA	URINARY BLADDER	UTERUS, CERVIX	VAGINA

No Section Present

PARATHYROID GLAND

OBSERVATIONS

INTESTINE, SMALL, DUODENUM		INFLAMMATION	CHRONIC, MILD
KIDNEY		CHRONIC PROGRESSIVE NEPHROPATHY	MINIMAL
LIVER		CLEAR CELL FOCUS	
[CLEAR CELL FOCUS TGLS = TGL 2-13, Gross Finding = LIVER, LOBE, LEFT, NODULE, TAN]			
STOMACH, FORESTOMACH		MINERAL	MILD
STOMACH, GLANDULAR		INFLAMMATION	CHRONIC, MILD
UTERUS	ENDOMETRIUM	HYPERPLASIA	CYSTIC, MODERATE
Tissue Comment: TGL 1-11, TGL 1-12			
[HYPERPLASIA TGLS = TGL1-11, Gross Finding = UTERUS, LEFT, DILATION,]			

ANIMAL ID: 649	**TRT#:** 5	**DOSE:** 1000 mg/L	**SEX:** Female	**REMOVAL DAY:** SD730
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701994

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
CERVIX	CLITORAL GLAND	ESOPHAGUS	EYE
GALLBLADDER	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND
LARYNX	LUNG	LYMPH NODE	LYMPH NODE, BRONCHIAL
LYMPH NODE, MANDIBULAR	LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC	MAMMARY GLAND
MESENTERY	NERVE, SCIATIC	NERVE, TRIGEMINAL	NOSE
OVARY, LEFT	OVARY, RIGHT	OVIDUCT	PANCREAS
PARATHYROID GLAND	PHARYNX	PITUITARY GLAND	SALIVARY GLANDS
SKELETAL MUSCLE	SKIN	SPINAL CORD	SPLEEN
STOMACH, FORESTOMACH	STOMACH, GLANDULAR	THORAX	THYMUS
THYROID GLAND	TONGUE	TOOTH	TRACHEA
URETER	URINARY BLADDER	VAGINA	ZYMBALS GLAND

OBSERVATIONS

LIVER	LOBE, MEDIAN	MASS	TAN
Observation Comment: 11x8x3mm			
[MASS TGLS = TGL2]			
UTERUS	RIGHT	DILATION	BROWN
Observation Comment: horn; Up to 16mm dia			
[DILATION TGLS = TGL1]			

ANIMAL ID: 649	**TRT#:** 5	**DOSE:** 1000 mg/L	**SEX:** Female	**REMOVAL DAY:** SD730
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701994

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	AORTA
BONE MARROW	BONE, FEMUR	BRAIN	CLITORAL GLAND
ESOPHAGUS	EYE	GALLBLADDER	HARDERIAN GLAND
HEART	INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM
INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM	ISLETS, PANCREATIC
KIDNEY	LYMPH NODE, MANDIBULAR	LYMPH NODE, MESENTERIC	MAMMARY GLAND
NOSE	OVARY	PANCREAS	PITUITARY GLAND
SALIVARY GLAND	SKIN	SPLEEN	STOMACH, FORESTOMACH
STOMACH, GLANDULAR	THYMUS	THYROID GLAND	TRACHEA
URINARY BLADDER	UTERUS, CERVIX	VAGINA	

No Section Present

PARATHYROID GLAND

OBSERVATIONS

LIVER		EOSINOPHILIC FOCUS	
		HEPATOCELLULAR ADENOMA	
[HEPATOCELLULAR ADENOMA TGLS = TGL 2-4, Gross Finding = LIVER, LOBE, MEDIAN, MASS, TAN]			
LUNG		ALVEOLAR/BRONCHIOLAR ADENOMA	
UTERUS	ENDOMETRIUM	HYPERPLASIA	CYSTIC, MARKED
Tissue Comment: TGL 1-11, TGL 1-12			
[HYPERPLASIA TGLS = TGL1-11, Gross Finding = UTERUS, RIGHT, DILATION, BROWN]			

ANIMAL ID: 650	**TRT#:** 5	**DOSE:** 1000 mg/L	**SEX:** Female	**REMOVAL DAY:** SD680
	SELECTION: Core Animals		**DISP:** Found Dead	**HISTO:** 1701995

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
CERVIX	CLITORAL GLAND	ESOPHAGUS	EYE
GALLBLADDER	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND
LARYNX	LUNG	LYMPH NODE	LYMPH NODE, BRONCHIAL
LYMPH NODE, MANDIBULAR	LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC	MAMMARY GLAND
MESENTERY	NERVE, SCIATIC	NERVE, TRIGEMINAL	NOSE
OVARY, LEFT	OVARY, RIGHT	OVIDUCT	PANCREAS
PARATHYROID GLAND	PHARYNX	PITUITARY GLAND	SALIVARY GLANDS
SKELETAL MUSCLE	SKIN	SPINAL CORD	SPLEEN
STOMACH, FORESTOMACH	STOMACH, GLANDULAR	THORAX	THYMUS
THYROID GLAND	TONGUE	TOOTH	TRACHEA
URETER	URINARY BLADDER	UTERUS	VAGINA
ZYMBALS GLAND			

OBSERVATIONS

LIVER	BILE DUCT	DILATION	CLEAR

Tissue Comment: TGL 1 (bile duct dilatation) is adhered to left kidney, cecum,ileum, stomach and duodenum; TGL 1 is multicystic

Observation Comment: 40 X 30 X 20 mm

[DILATION TGLS = TGL1]

ANIMAL ID: 650	**TRT#:** 5	**DOSE:** 1000 mg/L	**SEX:** Female	**REMOVAL DAY:** SD680
	SELECTION: Core Animals		**DISP:** Found Dead	**HISTO:** 1701995

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	AORTA
BONE MARROW	BONE, FEMUR	BRAIN	CLITORAL GLAND
ESOPHAGUS	EYE	GALLBLADDER	HARDERIAN GLAND
HEART	INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM
INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM	ISLETS, PANCREATIC
LYMPH NODE, MANDIBULAR	LYMPH NODE, MESENTERIC	MAMMARY GLAND	NOSE
OVARY	PANCREAS	PARATHYROID GLAND	PITUITARY GLAND
SALIVARY GLAND	SKIN	SPLEEN	STOMACH, FORESTOMACH
STOMACH, GLANDULAR	THYMUS	THYROID GLAND	TRACHEA
URINARY BLADDER	UTERUS	UTERUS, CERVIX	VAGINA

OBSERVATIONS

KIDNEY		CHRONIC PROGRESSIVE NEPHROPATHY	MINIMAL
LIVER	BILE DUCT	CYST	
		NECROSIS	MINIMAL
[CYST TGLS = TGL 1-13, Gross Finding = LIVER, BILE DUCT, DILATION, CLEAR]			
LUNG	VENULE	INFLAMMATION	CHRONIC, MILD

CONTRIBUTORY CAUSE OF DEATH - LIVER CYST BILE DUCT

ANIMAL ID: 615R	**TRT#:** 5	**DOSE:** 1000 mg/L	**SEX:** Female	**REMOVAL DAY:** SD729
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701960

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
CERVIX	CLITORAL GLAND	ESOPHAGUS	EYE
GALLBLADDER	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND
LARYNX	LUNG	LYMPH NODE	LYMPH NODE, BRONCHIAL
LYMPH NODE, MANDIBULAR	LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC	MAMMARY GLAND
MESENTERY	NERVE, SCIATIC	NERVE, TRIGEMINAL	NOSE
OVARY, LEFT	OVARY, RIGHT	OVIDUCT	PANCREAS
PARATHYROID GLAND	PHARYNX	PITUITARY GLAND	SALIVARY GLANDS
SKELETAL MUSCLE	SKIN	SPINAL CORD	SPLEEN
STOMACH, FORESTOMACH	STOMACH, GLANDULAR	THORAX	THYMUS
THYROID GLAND	TONGUE	TOOTH	TRACHEA
URETER	URINARY BLADDER	UTERUS	VAGINA
ZYMBALS GLAND			

OBSERVATIONS

LIVER	RIGHT	FOCUS	WHITE
	LOBE, LEFT	MASS	MOTTLED
	LOBE, MEDIAN	MASS	MOTTLED
	LOBE, MEDIAN	NODULE	TAN

Observation Comment: anterior; 1 X 1 mm
Observation Comment: 13 X 12 X 5 mm
Observation Comment: 6 X 5 X 3 mm
Observation Comment: 4 X 3 X 1 mm
[FOCUS TGLS = TGL4]
[MASS TGLS = TGL1]
[MASS TGLS = TGL2]
[NODULE TGLS = TGL3]

ANIMAL ID: 615R	**TRT#:** 5	**DOSE:** 1000 mg/L	**SEX:** Female	**REMOVAL DAY:** SD729
	SELECTION: Core Animals		**DISP:** Scheduled Removal (Terminal)	**HISTO:** 1701960

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	AORTA
BONE MARROW	BONE, FEMUR	BRAIN	CLITORAL GLAND
ESOPHAGUS	EYE	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	ISLETS, PANCREATIC	KIDNEY	LUNG
LYMPH NODE, MANDIBULAR	LYMPH NODE, MESENTERIC	MAMMARY GLAND	NOSE
OVARY	PANCREAS	PARATHYROID GLAND	SALIVARY GLAND
SKIN	SPLEEN	STOMACH, FORESTOMACH	STOMACH, GLANDULAR
THYMUS	THYROID GLAND	TRACHEA	URINARY BLADDER
UTERUS, CERVIX	VAGINA		

No Section Present

GALLBLADDER	PITUITARY GLAND

OBSERVATIONS

HARDERIAN GLAND		HYPERPLASIA	MODERATE
LIVER		HEPATOCELLULAR ADENOMA	MULTIPLE
		INFLAMMATION	CHRONIC, MINIMAL

Tissue Comment: TGL 1-13, TGL 2-14, TGL 3-14, TGL 4-15

[HEPATOCELLULAR ADENOMA TGLS = TGL2-14, TGL1-13, TGL3-14, Gross Finding = LIVER, LOBE, LEFT, MASS, MOTTLED]

[HEPATOCELLULAR ADENOMA TGLS = TGL2-14, TGL1-13, TGL3-14, Gross Finding = LIVER, LOBE, MEDIAN, MASS, MOTTLED]

[HEPATOCELLULAR ADENOMA TGLS = TGL2-14, TGL1-13, TGL3-14, Gross Finding = LIVER, LOBE, MEDIAN, NODULE, TAN]

[INFLAMMATION TGLS = TGL4-15, Gross Finding = LIVER, RIGHT, FOCUS, WHITE]

UTERUS	ENDOMETRIUM	HYPERPLASIA	CYSTIC, MINIMAL

ANIMAL ID: 330	**TRT#:** 1	**DOSE:** 0 mg/L	**SEX:** Female	**REMOVAL DAY:** SD91
	SELECTION: Interim Animals		**DISP:** Scheduled Removal (Interim)	**HISTO:** 1701675

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
CLITORAL GLAND	ESOPHAGUS	EYE	GALLBLADDER
HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON
INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM
KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND	LARYNX
LIVER	LUNG	LYMPH NODE	LYMPH NODE, BRONCHIAL
LYMPH NODE, MANDIBULAR	LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC	MAMMARY GLAND
MESENTERY	NERVE, SCIATIC	NERVE, TRIGEMINAL	NOSE
OVARY, LEFT	OVARY, RIGHT	OVIDUCT	PANCREAS
PARATHYROID GLAND	PHARYNX	PITUITARY GLAND	SALIVARY GLANDS
SKELETAL MUSCLE	SKIN	SPINAL CORD	SPLEEN
STOMACH, FORESTOMACH	STOMACH, GLANDULAR	THORAX	THYMUS
THYROID GLAND	TONGUE	TOOTH	TRACHEA
URETER	URINARY BLADDER	UTERUS	VAGINA
ZYMBALS GLAND			

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	AORTA
BONE, FEMUR	BRAIN	CLITORAL GLAND	ESOPHAGUS
EYE	GALLBLADDER	HARDERIAN GLAND	HEART
INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM
INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM	KIDNEY	LIVER
LUNG	LYMPH NODE, MANDIBULAR	LYMPH NODE, MESENTERIC	MAMMARY GLAND
NOSE	OVARY	PANCREAS	PARATHYROID GLAND
PITUITARY GLAND	SALIVARY GLAND	SKIN	SPLEEN
STOMACH, FORESTOMACH	STOMACH, GLANDULAR	THYMUS	THYROID GLAND
TRACHEA	URINARY BLADDER	UTERUS	UTERUS, CERVIX
VAGINA			

ANIMAL ID: 337	**TRT#:** 1	**DOSE:** 0 mg/L	**SEX:** Female	**REMOVAL DAY:** SD91
	SELECTION: Interim Animals		**DISP:** Scheduled Removal (Interim)	**HISTO:** 1701682

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
CLITORAL GLAND	ESOPHAGUS	EYE	GALLBLADDER
HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON
INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM
KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND	LARYNX
LIVER	LUNG	LYMPH NODE	LYMPH NODE, BRONCHIAL
LYMPH NODE, MANDIBULAR	LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC	MAMMARY GLAND
MESENTERY	NERVE, SCIATIC	NERVE, TRIGEMINAL	NOSE
OVARY, LEFT	OVARY, RIGHT	OVIDUCT	PANCREAS
PARATHYROID GLAND	PHARYNX	PITUITARY GLAND	SALIVARY GLANDS
SKELETAL MUSCLE	SKIN	SPINAL CORD	SPLEEN
STOMACH, FORESTOMACH	STOMACH, GLANDULAR	THORAX	THYMUS
THYROID GLAND	TONGUE	TOOTH	TRACHEA
URETER	URINARY BLADDER	UTERUS	VAGINA
ZYMBALS GLAND			

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	AORTA
BONE, FEMUR	BRAIN	CLITORAL GLAND	ESOPHAGUS
EYE	GALLBLADDER	HARDERIAN GLAND	HEART
INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM
INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM	KIDNEY	LIVER
LUNG	LYMPH NODE, MANDIBULAR	LYMPH NODE, MESENTERIC	MAMMARY GLAND
NOSE	OVARY	PANCREAS	PARATHYROID GLAND
PITUITARY GLAND	SALIVARY GLAND	SKIN	SPLEEN
STOMACH, FORESTOMACH	STOMACH, GLANDULAR	THYMUS	THYROID GLAND
TRACHEA	URINARY BLADDER	UTERUS	UTERUS, CERVIX
VAGINA			

ANIMAL ID: 338	**TRT#:** 1	**DOSE:** 0 mg/L	**SEX:** Female	**REMOVAL DAY:** SD91
	SELECTION: Interim Animals		**DISP:** Scheduled Removal (Interim)	**HISTO:** 1701683

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
CLITORAL GLAND	ESOPHAGUS	EYE	GALLBLADDER
HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON
INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM
KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND	LARYNX
LIVER	LUNG	LYMPH NODE	LYMPH NODE, BRONCHIAL
LYMPH NODE, MANDIBULAR	LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC	MAMMARY GLAND
MESENTERY	NERVE, SCIATIC	NERVE, TRIGEMINAL	NOSE
OVARY, LEFT	OVARY, RIGHT	OVIDUCT	PANCREAS
PARATHYROID GLAND	PHARYNX	PITUITARY GLAND	SALIVARY GLANDS
SKELETAL MUSCLE	SKIN	SPINAL CORD	SPLEEN
STOMACH, FORESTOMACH	STOMACH, GLANDULAR	THORAX	THYMUS
THYROID GLAND	TONGUE	TOOTH	TRACHEA
URETER	URINARY BLADDER	UTERUS	VAGINA
ZYMBALS GLAND			

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	AORTA
BONE, FEMUR	BRAIN	CLITORAL GLAND	ESOPHAGUS
EYE	GALLBLADDER	HARDERIAN GLAND	HEART
INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM
INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM	KIDNEY	LUNG
LYMPH NODE, MANDIBULAR	LYMPH NODE, MESENTERIC	MAMMARY GLAND	NOSE
OVARY	PANCREAS	PARATHYROID GLAND	PITUITARY GLAND
SALIVARY GLAND	SKIN	SPLEEN	STOMACH, FORESTOMACH
STOMACH, GLANDULAR	THYMUS	THYROID GLAND	TRACHEA
URINARY BLADDER	UTERUS	UTERUS, CERVIX	VAGINA

OBSERVATIONS

LIVER	NECROSIS	MINIMAL

ANIMAL ID: 343	**TRT#:** 1	**DOSE:** 0 mg/L	**SEX:** Female	**REMOVAL DAY:** SD91
	SELECTION: Interim Animals		**DISP:** Scheduled Removal (Interim)	**HISTO:** 1701688

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
CLITORAL GLAND	ESOPHAGUS	EYE	GALLBLADDER
HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON
INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM
KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND	LARYNX
LIVER	LUNG	LYMPH NODE	LYMPH NODE, BRONCHIAL
LYMPH NODE, MANDIBULAR	LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC	MAMMARY GLAND
MESENTERY	NERVE, SCIATIC	NERVE, TRIGEMINAL	NOSE
OVARY, LEFT	OVARY, RIGHT	OVIDUCT	PANCREAS
PARATHYROID GLAND	PHARYNX	PITUITARY GLAND	SALIVARY GLANDS
SKELETAL MUSCLE	SKIN	SPINAL CORD	SPLEEN
STOMACH, FORESTOMACH	STOMACH, GLANDULAR	THORAX	THYMUS
THYROID GLAND	TONGUE	TOOTH	TRACHEA
URETER	URINARY BLADDER	UTERUS	VAGINA
ZYMBALS GLAND			

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	AORTA
BONE, FEMUR	BRAIN	CLITORAL GLAND	ESOPHAGUS
EYE	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	KIDNEY	LIVER	LUNG
LYMPH NODE, MANDIBULAR	LYMPH NODE, MESENTERIC	MAMMARY GLAND	NOSE
OVARY	PANCREAS	PARATHYROID GLAND	PITUITARY GLAND
SALIVARY GLAND	SKIN	SPLEEN	STOMACH, FORESTOMACH
STOMACH, GLANDULAR	THYMUS	THYROID GLAND	TRACHEA
URINARY BLADDER	UTERUS	UTERUS, CERVIX	VAGINA

No Section Present

GALLBLADDER

ANIMAL ID: 346	**TRT#:** 1	**DOSE:** 0 mg/L	**SEX:** Female	**REMOVAL DAY:** SD91
	SELECTION: Interim Animals		**DISP:** Scheduled Removal (Interim)	**HISTO:** 1701691

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
CLITORAL GLAND	ESOPHAGUS	EYE	GALLBLADDER
HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON
INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM
KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND	LARYNX
LIVER	LUNG	LYMPH NODE	LYMPH NODE, BRONCHIAL
LYMPH NODE, MANDIBULAR	LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC	MAMMARY GLAND
MESENTERY	NERVE, SCIATIC	NERVE, TRIGEMINAL	NOSE
OVARY, LEFT	OVARY, RIGHT	OVIDUCT	PANCREAS
PARATHYROID GLAND	PHARYNX	PITUITARY GLAND	SALIVARY GLANDS
SKELETAL MUSCLE	SKIN	SPINAL CORD	SPLEEN
STOMACH, FORESTOMACH	STOMACH, GLANDULAR	THORAX	THYMUS
THYROID GLAND	TONGUE	TOOTH	TRACHEA
URETER	URINARY BLADDER	UTERUS	VAGINA
ZYMBALS GLAND			

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	AORTA
BONE, FEMUR	BRAIN	CLITORAL GLAND	ESOPHAGUS
EYE	GALLBLADDER	HARDERIAN GLAND	HEART
INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM
INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM	KIDNEY	LIVER
LUNG	LYMPH NODE, MANDIBULAR	LYMPH NODE, MESENTERIC	MAMMARY GLAND
NOSE	OVARY	PANCREAS	PARATHYROID GLAND
PITUITARY GLAND	SALIVARY GLAND	SKIN	SPLEEN
STOMACH, FORESTOMACH	STOMACH, GLANDULAR	THYMUS	THYROID GLAND
TRACHEA	URINARY BLADDER	UTERUS	UTERUS, CERVIX
VAGINA			

ANIMAL ID: 357	**TRT#:** 1	**DOSE:** 0 mg/L	**SEX:** Female	**REMOVAL DAY:** SD91
	SELECTION: Interim Animals		**DISP:** Scheduled Removal (Interim)	**HISTO:** 1701702

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
CLITORAL GLAND	ESOPHAGUS	EYE	GALLBLADDER
HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON
INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM
KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND	LARYNX
LIVER	LUNG	LYMPH NODE	LYMPH NODE, BRONCHIAL
LYMPH NODE, MANDIBULAR	LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC	MAMMARY GLAND
MESENTERY	NERVE, SCIATIC	NERVE, TRIGEMINAL	NOSE
OVARY, LEFT	OVARY, RIGHT	OVIDUCT	PANCREAS
PARATHYROID GLAND	PHARYNX	PITUITARY GLAND	SALIVARY GLANDS
SKELETAL MUSCLE	SKIN	SPINAL CORD	SPLEEN
STOMACH, FORESTOMACH	STOMACH, GLANDULAR	THORAX	THYMUS
THYROID GLAND	TONGUE	TOOTH	TRACHEA
URETER	URINARY BLADDER	UTERUS	VAGINA
ZYMBALS GLAND			

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	AORTA
BONE, FEMUR	BRAIN	CLITORAL GLAND	ESOPHAGUS
EYE	GALLBLADDER	HARDERIAN GLAND	HEART
INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM
INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM	KIDNEY	LIVER
LUNG	LYMPH NODE, MANDIBULAR	LYMPH NODE, MESENTERIC	MAMMARY GLAND
NOSE	OVARY	PANCREAS	PARATHYROID GLAND
PITUITARY GLAND	SALIVARY GLAND	SKIN	SPLEEN
STOMACH, FORESTOMACH	STOMACH, GLANDULAR	THYMUS	THYROID GLAND
TRACHEA	URINARY BLADDER	UTERUS	UTERUS, CERVIX
VAGINA			

ANIMAL ID: 360	**TRT#:** 1	**DOSE:** 0 mg/L	**SEX:** Female	**REMOVAL DAY:** SD91
	SELECTION: Interim Animals		**DISP:** Scheduled Removal (Interim)	**HISTO:** 1701705

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
CLITORAL GLAND	ESOPHAGUS	EYE	GALLBLADDER
HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON
INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM
KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND	LARYNX
LIVER	LUNG	LYMPH NODE	LYMPH NODE, BRONCHIAL
LYMPH NODE, MANDIBULAR	LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC	MAMMARY GLAND
MESENTERY	NERVE, SCIATIC	NERVE, TRIGEMINAL	NOSE
OVARY, LEFT	OVARY, RIGHT	OVIDUCT	PANCREAS
PARATHYROID GLAND	PHARYNX	PITUITARY GLAND	SALIVARY GLANDS
SKELETAL MUSCLE	SKIN	SPINAL CORD	SPLEEN
STOMACH, FORESTOMACH	STOMACH, GLANDULAR	THORAX	THYMUS
THYROID GLAND	TONGUE	TOOTH	TRACHEA
URETER	URINARY BLADDER	UTERUS	VAGINA
ZYMBALS GLAND			

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	AORTA
BONE, FEMUR	BRAIN	CLITORAL GLAND	ESOPHAGUS
EYE	GALLBLADDER	HARDERIAN GLAND	HEART
INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM
INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM	KIDNEY	LIVER
LUNG	LYMPH NODE, MANDIBULAR	LYMPH NODE, MESENTERIC	MAMMARY GLAND
NOSE	OVARY	PANCREAS	PARATHYROID GLAND
PITUITARY GLAND	SALIVARY GLAND	SKIN	SPLEEN
STOMACH, FORESTOMACH	STOMACH, GLANDULAR	THYMUS	THYROID GLAND
TRACHEA	URINARY BLADDER	UTERUS	UTERUS, CERVIX
VAGINA			

ANIMAL ID: 363	**TRT#:** 1	**DOSE:** 0 mg/L	**SEX:** Female	**REMOVAL DAY:** SD91
	SELECTION: Interim Animals		**DISP:** Scheduled Removal (Interim)	**HISTO:** 1701708

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
CLITORAL GLAND	ESOPHAGUS	EYE	GALLBLADDER
HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON
INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM
KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND	LARYNX
LIVER	LUNG	LYMPH NODE	LYMPH NODE, BRONCHIAL
LYMPH NODE, MANDIBULAR	LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC	MAMMARY GLAND
MESENTERY	NERVE, SCIATIC	NERVE, TRIGEMINAL	NOSE
OVARY, LEFT	OVARY, RIGHT	OVIDUCT	PANCREAS
PARATHYROID GLAND	PHARYNX	PITUITARY GLAND	SALIVARY GLANDS
SKELETAL MUSCLE	SKIN	SPINAL CORD	SPLEEN
STOMACH, FORESTOMACH	STOMACH, GLANDULAR	THORAX	THYMUS
THYROID GLAND	TONGUE	TOOTH	TRACHEA
URETER	URINARY BLADDER	UTERUS	VAGINA
ZYMBALS GLAND			

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	AORTA
BONE, FEMUR	BRAIN	CLITORAL GLAND	ESOPHAGUS
EYE	GALLBLADDER	HARDERIAN GLAND	HEART
INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM
INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM	KIDNEY	LIVER
LUNG	LYMPH NODE, MANDIBULAR	LYMPH NODE, MESENTERIC	MAMMARY GLAND
NOSE	OVARY	PANCREAS	PARATHYROID GLAND
PITUITARY GLAND	SALIVARY GLAND	SKIN	SPLEEN
STOMACH, FORESTOMACH	STOMACH, GLANDULAR	THYMUS	THYROID GLAND
TRACHEA	URINARY BLADDER	UTERUS	UTERUS, CERVIX
VAGINA			

ANIMAL ID: 364	**TRT#:** 1	**DOSE:** 0 mg/L	**SEX:** Female	**REMOVAL DAY:** SD91
	SELECTION: Interim Animals		**DISP:** Scheduled Removal (Interim)	**HISTO:** 1701709

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
CLITORAL GLAND	ESOPHAGUS	EYE	GALLBLADDER
HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON
INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM
KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND	LARYNX
LIVER	LUNG	LYMPH NODE	LYMPH NODE, BRONCHIAL
LYMPH NODE, MANDIBULAR	LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC	MAMMARY GLAND
MESENTERY	NERVE, SCIATIC	NERVE, TRIGEMINAL	NOSE
OVARY, LEFT	OVARY, RIGHT	OVIDUCT	PANCREAS
PARATHYROID GLAND	PHARYNX	PITUITARY GLAND	SALIVARY GLANDS
SKELETAL MUSCLE	SKIN	SPINAL CORD	SPLEEN
STOMACH, FORESTOMACH	STOMACH, GLANDULAR	THORAX	THYMUS
THYROID GLAND	TONGUE	TOOTH	TRACHEA
URETER	URINARY BLADDER	UTERUS	VAGINA
ZYMBALS GLAND			

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	AORTA
BONE, FEMUR	BRAIN	CLITORAL GLAND	ESOPHAGUS
EYE	GALLBLADDER	HARDERIAN GLAND	HEART
INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM
INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM	KIDNEY	LIVER
LUNG	LYMPH NODE, MANDIBULAR	LYMPH NODE, MESENTERIC	MAMMARY GLAND
NOSE	OVARY	PANCREAS	PARATHYROID GLAND
PITUITARY GLAND	SALIVARY GLAND	SKIN	SPLEEN
STOMACH, FORESTOMACH	STOMACH, GLANDULAR	THYMUS	THYROID GLAND
TRACHEA	URINARY BLADDER	UTERUS	UTERUS, CERVIX
VAGINA			

ANIMAL ID: 367	**TRT#:** 1	**DOSE:** 0 mg/L	**SEX:** Female	**REMOVAL DAY:** SD91
	SELECTION: Interim Animals		**DISP:** Scheduled Removal (Interim)	**HISTO:** 1701712

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
CLITORAL GLAND	ESOPHAGUS	EYE	GALLBLADDER
HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON
INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM
KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND	LARYNX
LIVER	LUNG	LYMPH NODE	LYMPH NODE, BRONCHIAL
LYMPH NODE, MANDIBULAR	LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC	MAMMARY GLAND
MESENTERY	NERVE, SCIATIC	NERVE, TRIGEMINAL	NOSE
OVARY, LEFT	OVARY, RIGHT	OVIDUCT	PANCREAS
PARATHYROID GLAND	PHARYNX	PITUITARY GLAND	SALIVARY GLANDS
SKELETAL MUSCLE	SKIN	SPINAL CORD	SPLEEN
STOMACH, FORESTOMACH	STOMACH, GLANDULAR	THORAX	THYMUS
THYROID GLAND	TONGUE	TOOTH	TRACHEA
URETER	URINARY BLADDER	UTERUS	VAGINA
ZYMBALS GLAND			

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	AORTA
BONE, FEMUR	BRAIN	CLITORAL GLAND	ESOPHAGUS
EYE	GALLBLADDER	HARDERIAN GLAND	HEART
INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM
INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM	KIDNEY	LIVER
LUNG	LYMPH NODE, MANDIBULAR	LYMPH NODE, MESENTERIC	MAMMARY GLAND
NOSE	OVARY	PANCREAS	PARATHYROID GLAND
PITUITARY GLAND	SALIVARY GLAND	SKIN	SPLEEN
STOMACH, FORESTOMACH	STOMACH, GLANDULAR	THYMUS	THYROID GLAND
TRACHEA	URINARY BLADDER	UTERUS	UTERUS, CERVIX
VAGINA			

ANIMAL ID: 392	**TRT#:** 2	**DOSE:** 30 mg/L	**SEX:** Female	**REMOVAL DAY:** SD91
	SELECTION: Interim Animals		**DISP:** Scheduled Removal (Interim)	**HISTO:** 1701737

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
CLITORAL GLAND	ESOPHAGUS	EYE	GALLBLADDER
HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON
INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM
KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND	LARYNX
LIVER	LUNG	LYMPH NODE	LYMPH NODE, BRONCHIAL
LYMPH NODE, MANDIBULAR	LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC	MAMMARY GLAND
MESENTERY	NERVE, SCIATIC	NERVE, TRIGEMINAL	NOSE
OVARY, LEFT	OVARY, RIGHT	OVIDUCT	PANCREAS
PARATHYROID GLAND	PHARYNX	PITUITARY GLAND	SALIVARY GLANDS
SKELETAL MUSCLE	SKIN	SPINAL CORD	SPLEEN
STOMACH, FORESTOMACH	STOMACH, GLANDULAR	THORAX	THYMUS
THYROID GLAND	TONGUE	TOOTH	TRACHEA
URETER	URINARY BLADDER	UTERUS	VAGINA
ZYMBALS GLAND			

ANIMAL ID: 397	**TRT#:** 2	**DOSE:** 30 mg/L	**SEX:** Female	**REMOVAL DAY:** SD91
	SELECTION: Interim Animals		**DISP:** Scheduled Removal (Interim)	**HISTO:** 1701742

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
CLITORAL GLAND	ESOPHAGUS	EYE	GALLBLADDER
HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON
INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM
KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND	LARYNX
LIVER	LUNG	LYMPH NODE	LYMPH NODE, BRONCHIAL
LYMPH NODE, MANDIBULAR	LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC	MAMMARY GLAND
MESENTERY	NERVE, SCIATIC	NERVE, TRIGEMINAL	NOSE
OVARY, LEFT	OVARY, RIGHT	OVIDUCT	PANCREAS
PARATHYROID GLAND	PHARYNX	PITUITARY GLAND	SALIVARY GLANDS
SKELETAL MUSCLE	SKIN	SPINAL CORD	SPLEEN
STOMACH, FORESTOMACH	STOMACH, GLANDULAR	THORAX	THYMUS
THYROID GLAND	TONGUE	TOOTH	TRACHEA
URETER	URINARY BLADDER	UTERUS	VAGINA
ZYMBALS GLAND			

ANIMAL ID: 402	**TRT#:** 2	**DOSE:** 30 mg/L	**SEX:** Female	**REMOVAL DAY:** SD91
	SELECTION: Interim Animals		**DISP:** Scheduled Removal (Interim)	**HISTO:** 1701747

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
CLITORAL GLAND	ESOPHAGUS	EYE	GALLBLADDER
HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON
INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM
KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND	LARYNX
LIVER	LUNG	LYMPH NODE	LYMPH NODE, BRONCHIAL
LYMPH NODE, MANDIBULAR	LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC	MAMMARY GLAND
MESENTERY	NERVE, SCIATIC	NERVE, TRIGEMINAL	NOSE
OVARY, LEFT	OVARY, RIGHT	OVIDUCT	PANCREAS
PARATHYROID GLAND	PHARYNX	PITUITARY GLAND	SALIVARY GLANDS
SKELETAL MUSCLE	SKIN	SPINAL CORD	SPLEEN
STOMACH, FORESTOMACH	STOMACH, GLANDULAR	THORAX	THYMUS
THYROID GLAND	TONGUE	TOOTH	TRACHEA
URETER	URINARY BLADDER	UTERUS	VAGINA
ZYMBALS GLAND			

ANIMAL ID: 404	**TRT#:** 2	**DOSE:** 30 mg/L	**SEX:** Female	**REMOVAL DAY:** SD91
	SELECTION: Interim Animals		**DISP:** Scheduled Removal (Interim)	**HISTO:** 1701749

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
CLITORAL GLAND	ESOPHAGUS	EYE	GALLBLADDER
HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON
INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM
KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND	LARYNX
LIVER	LUNG	LYMPH NODE	LYMPH NODE, BRONCHIAL
LYMPH NODE, MANDIBULAR	LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC	MAMMARY GLAND
MESENTERY	NERVE, SCIATIC	NERVE, TRIGEMINAL	NOSE
OVARY, LEFT	OVARY, RIGHT	OVIDUCT	PANCREAS
PARATHYROID GLAND	PHARYNX	PITUITARY GLAND	SALIVARY GLANDS
SKELETAL MUSCLE	SKIN	SPINAL CORD	SPLEEN
STOMACH, FORESTOMACH	STOMACH, GLANDULAR	THORAX	THYMUS
THYROID GLAND	TONGUE	TOOTH	TRACHEA
URETER	URINARY BLADDER	UTERUS	VAGINA
ZYMBALS GLAND			

ANIMAL ID: 422	**TRT#:** 2	**DOSE:** 30 mg/L	**SEX:** Female	**REMOVAL DAY:** SD91
	SELECTION: Interim Animals		**DISP:** Scheduled Removal (Interim)	**HISTO:** 1701767

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
CLITORAL GLAND	ESOPHAGUS	EYE	GALLBLADDER
HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON
INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM
KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND	LARYNX
LIVER	LUNG	LYMPH NODE	LYMPH NODE, BRONCHIAL
LYMPH NODE, MANDIBULAR	LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC	MAMMARY GLAND
MESENTERY	NERVE, SCIATIC	NERVE, TRIGEMINAL	NOSE
OVARY, LEFT	OVARY, RIGHT	OVIDUCT	PANCREAS
PARATHYROID GLAND	PHARYNX	PITUITARY GLAND	SALIVARY GLANDS
SKELETAL MUSCLE	SKIN	SPINAL CORD	SPLEEN
STOMACH, FORESTOMACH	STOMACH, GLANDULAR	THORAX	THYMUS
THYROID GLAND	TONGUE	TOOTH	TRACHEA
URETER	URINARY BLADDER	UTERUS	VAGINA
ZYMBALS GLAND			

ANIMAL ID: 426	**TRT#:** 2	**DOSE:** 30 mg/L	**SEX:** Female	**REMOVAL DAY:** SD91
	SELECTION: Interim Animals		**DISP:** Scheduled Removal (Interim)	**HISTO:** 1701771

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
CLITORAL GLAND	ESOPHAGUS	EYE	GALLBLADDER
HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON
INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM
KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND	LARYNX
LIVER	LUNG	LYMPH NODE	LYMPH NODE, BRONCHIAL
LYMPH NODE, MANDIBULAR	LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC	MAMMARY GLAND
MESENTERY	NERVE, SCIATIC	NERVE, TRIGEMINAL	NOSE
OVARY, LEFT	OVARY, RIGHT	OVIDUCT	PANCREAS
PARATHYROID GLAND	PHARYNX	PITUITARY GLAND	SALIVARY GLANDS
SKELETAL MUSCLE	SKIN	SPINAL CORD	SPLEEN
STOMACH, FORESTOMACH	STOMACH, GLANDULAR	THORAX	THYMUS
THYROID GLAND	TONGUE	TOOTH	TRACHEA
URETER	URINARY BLADDER	UTERUS	VAGINA
ZYMBALS GLAND			

ANIMAL ID: 427	**TRT#:** 2	**DOSE:** 30 mg/L	**SEX:** Female	**REMOVAL DAY:** SD91
	SELECTION: Interim Animals		**DISP:** Scheduled Removal (Interim)	**HISTO:** 1701772

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
CLITORAL GLAND	ESOPHAGUS	EYE	GALLBLADDER
HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON
INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM
KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND	LARYNX
LIVER	LUNG	LYMPH NODE	LYMPH NODE, BRONCHIAL
LYMPH NODE, MANDIBULAR	LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC	MAMMARY GLAND
MESENTERY	NERVE, SCIATIC	NERVE, TRIGEMINAL	NOSE
OVARY, LEFT	OVARY, RIGHT	OVIDUCT	PANCREAS
PARATHYROID GLAND	PHARYNX	PITUITARY GLAND	SALIVARY GLANDS
SKELETAL MUSCLE	SKIN	SPINAL CORD	SPLEEN
STOMACH, FORESTOMACH	STOMACH, GLANDULAR	THORAX	THYMUS
THYROID GLAND	TONGUE	TOOTH	TRACHEA
URETER	URINARY BLADDER	UTERUS	VAGINA
ZYMBALS GLAND			

ANIMAL ID: 431	**TRT#:** 2	**DOSE:** 30 mg/L	**SEX:** Female	**REMOVAL DAY:** SD91
	SELECTION: Interim Animals		**DISP:** Scheduled Removal (Interim)	**HISTO:** 1701776

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
CLITORAL GLAND	ESOPHAGUS	EYE	GALLBLADDER
HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON
INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM
KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND	LARYNX
LIVER	LUNG	LYMPH NODE	LYMPH NODE, BRONCHIAL
LYMPH NODE, MANDIBULAR	LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC	MAMMARY GLAND
MESENTERY	NERVE, SCIATIC	NERVE, TRIGEMINAL	NOSE
OVARY, LEFT	OVARY, RIGHT	OVIDUCT	PANCREAS
PARATHYROID GLAND	PHARYNX	PITUITARY GLAND	SALIVARY GLANDS
SKELETAL MUSCLE	SKIN	SPINAL CORD	SPLEEN
STOMACH, FORESTOMACH	STOMACH, GLANDULAR	THORAX	THYMUS
THYROID GLAND	TONGUE	TOOTH	TRACHEA
URETER	URINARY BLADDER	UTERUS	VAGINA
ZYMBALS GLAND			

ANIMAL ID: 443	**TRT#:** 2	**DOSE:** 30 mg/L	**SEX:** Female	**REMOVAL DAY:** SD91
	SELECTION: Interim Animals		**DISP:** Scheduled Removal (Interim)	**HISTO:** 1701788

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
CLITORAL GLAND	ESOPHAGUS	EYE	GALLBLADDER
HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON
INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM
KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND	LARYNX
LIVER	LUNG	LYMPH NODE	LYMPH NODE, BRONCHIAL
LYMPH NODE, MANDIBULAR	LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC	MAMMARY GLAND
MESENTERY	NERVE, SCIATIC	NERVE, TRIGEMINAL	NOSE
OVARY, LEFT	OVARY, RIGHT	OVIDUCT	PANCREAS
PARATHYROID GLAND	PHARYNX	PITUITARY GLAND	SALIVARY GLANDS
SKELETAL MUSCLE	SKIN	SPINAL CORD	SPLEEN
STOMACH, FORESTOMACH	STOMACH, GLANDULAR	THORAX	THYMUS
THYROID GLAND	TONGUE	TOOTH	TRACHEA
URETER	URINARY BLADDER	UTERUS	VAGINA
ZYMBALS GLAND			

ANIMAL ID: 444	**TRT#:** 2	**DOSE:** 30 mg/L	**SEX:** Female	**REMOVAL DAY:** SD91
	SELECTION: Interim Animals		**DISP:** Scheduled Removal (Interim)	**HISTO:** 1701789

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
CLITORAL GLAND	ESOPHAGUS	EYE	GALLBLADDER
HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON
INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM
KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND	LARYNX
LIVER	LUNG	LYMPH NODE	LYMPH NODE, BRONCHIAL
LYMPH NODE, MANDIBULAR	LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC	MAMMARY GLAND
MESENTERY	NERVE, SCIATIC	NERVE, TRIGEMINAL	NOSE
OVARY, LEFT	OVARY, RIGHT	OVIDUCT	PANCREAS
PARATHYROID GLAND	PHARYNX	PITUITARY GLAND	SALIVARY GLANDS
SKELETAL MUSCLE	SKIN	SPINAL CORD	SPLEEN
STOMACH, FORESTOMACH	STOMACH, GLANDULAR	THORAX	THYMUS
THYROID GLAND	TONGUE	TOOTH	TRACHEA
URETER	URINARY BLADDER	UTERUS	VAGINA
ZYMBALS GLAND			

ANIMAL ID: 458	**TRT#:** 3	**DOSE:** 100 mg/L	**SEX:** Female	**REMOVAL DAY:** SD91
	SELECTION: Interim Animals		**DISP:** Scheduled Removal (Interim)	**HISTO:** 1701803

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
CLITORAL GLAND	ESOPHAGUS	EYE	GALLBLADDER
HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON
INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM
KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND	LARYNX
LIVER	LUNG	LYMPH NODE	LYMPH NODE, BRONCHIAL
LYMPH NODE, MANDIBULAR	LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC	MAMMARY GLAND
MESENTERY	NERVE, SCIATIC	NERVE, TRIGEMINAL	NOSE
OVARY, LEFT	OVARY, RIGHT	OVIDUCT	PANCREAS
PARATHYROID GLAND	PHARYNX	PITUITARY GLAND	SALIVARY GLANDS
SKELETAL MUSCLE	SKIN	SPINAL CORD	SPLEEN
STOMACH, FORESTOMACH	STOMACH, GLANDULAR	THORAX	THYMUS
THYROID GLAND	TONGUE	TOOTH	TRACHEA
URETER	URINARY BLADDER	UTERUS	VAGINA
ZYMBALS GLAND			

ANIMAL ID: 466	**TRT#:** 3	**DOSE:** 100 mg/L	**SEX:** Female	**REMOVAL DAY:** SD91
	SELECTION: Interim Animals		**DISP:** Scheduled Removal (Interim)	**HISTO:** 1701811

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
CLITORAL GLAND	ESOPHAGUS	EYE	GALLBLADDER
HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON
INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM
KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND	LARYNX
LIVER	LUNG	LYMPH NODE	LYMPH NODE, BRONCHIAL
LYMPH NODE, MANDIBULAR	LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC	MAMMARY GLAND
MESENTERY	NERVE, SCIATIC	NERVE, TRIGEMINAL	NOSE
OVARY, LEFT	OVARY, RIGHT	OVIDUCT	PANCREAS
PARATHYROID GLAND	PHARYNX	PITUITARY GLAND	SALIVARY GLANDS
SKELETAL MUSCLE	SKIN	SPINAL CORD	SPLEEN
STOMACH, FORESTOMACH	STOMACH, GLANDULAR	THORAX	THYMUS
THYROID GLAND	TONGUE	TOOTH	TRACHEA
URETER	URINARY BLADDER	VAGINA	ZYMBALS GLAND

OBSERVATIONS

UTERUS	LEFT	NODULE	DARK, TWO

Observation Comment: 3x3x3mm each.

[NODULE TGLS = TGL1]

HISTOPATH TISSUE STATUS

OBSERVATIONS

UTERUS	ENDOMETRIUM	HYPERPLASIA	FOCAL, MILD
		STROMAL POLYP	

[HYPERPLASIA TGLS = TGL1-12, Gross Finding = UTERUS, LEFT, NODULE, DARK, TWO]

[STROMAL POLYP TGLS = TGL1-12, Gross Finding = UTERUS, LEFT, NODULE, DARK, TWO]

ANIMAL ID: 470	**TRT#:** 3	**DOSE:** 100 mg/L	**SEX:** Female	**REMOVAL DAY:** SD91
	SELECTION: Interim Animals		**DISP:** Scheduled Removal (Interim)	**HISTO:** 1701815

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
CLITORAL GLAND	ESOPHAGUS	EYE	GALLBLADDER
HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON
INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM
KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND	LARYNX
LIVER	LUNG	LYMPH NODE	LYMPH NODE, BRONCHIAL
LYMPH NODE, MANDIBULAR	LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC	MAMMARY GLAND
MESENTERY	NERVE, SCIATIC	NERVE, TRIGEMINAL	NOSE
OVARY, LEFT	OVARY, RIGHT	OVIDUCT	PANCREAS
PARATHYROID GLAND	PHARYNX	PITUITARY GLAND	SALIVARY GLANDS
SKELETAL MUSCLE	SKIN	SPINAL CORD	SPLEEN
STOMACH, FORESTOMACH	STOMACH, GLANDULAR	THORAX	THYMUS
THYROID GLAND	TONGUE	TOOTH	TRACHEA
URETER	URINARY BLADDER	UTERUS	VAGINA
ZYMBALS GLAND			

ANIMAL ID: 476	**TRT#:** 3	**DOSE:** 100 mg/L	**SEX:** Female	**REMOVAL DAY:** SD91
	SELECTION: Interim Animals		**DISP:** Scheduled Removal (Interim)	**HISTO:** 1701821

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
CLITORAL GLAND	ESOPHAGUS	EYE	GALLBLADDER
HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON
INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM
KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND	LARYNX
LIVER	LUNG	LYMPH NODE	LYMPH NODE, BRONCHIAL
LYMPH NODE, MANDIBULAR	LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC	MAMMARY GLAND
MESENTERY	NERVE, SCIATIC	NERVE, TRIGEMINAL	NOSE
OVARY, LEFT	OVARY, RIGHT	OVIDUCT	PANCREAS
PARATHYROID GLAND	PHARYNX	PITUITARY GLAND	SALIVARY GLANDS
SKELETAL MUSCLE	SKIN	SPINAL CORD	SPLEEN
STOMACH, FORESTOMACH	STOMACH, GLANDULAR	THORAX	THYMUS
THYROID GLAND	TONGUE	TOOTH	TRACHEA
URETER	URINARY BLADDER	UTERUS	VAGINA
ZYMBALS GLAND			

ANIMAL ID: 480	**TRT#:** 3	**DOSE:** 100 mg/L	**SEX:** Female	**REMOVAL DAY:** SD91
	SELECTION: Interim Animals		**DISP:** Scheduled Removal (Interim)	**HISTO:** 1701825

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
CLITORAL GLAND	ESOPHAGUS	EYE	GALLBLADDER
HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON
INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM
KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND	LARYNX
LIVER	LUNG	LYMPH NODE	LYMPH NODE, BRONCHIAL
LYMPH NODE, MANDIBULAR	LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC	MAMMARY GLAND
MESENTERY	NERVE, SCIATIC	NERVE, TRIGEMINAL	NOSE
OVARY, LEFT	OVARY, RIGHT	OVIDUCT	PANCREAS
PARATHYROID GLAND	PHARYNX	PITUITARY GLAND	SALIVARY GLANDS
SKELETAL MUSCLE	SKIN	SPINAL CORD	SPLEEN
STOMACH, FORESTOMACH	STOMACH, GLANDULAR	THORAX	THYMUS
THYROID GLAND	TONGUE	TOOTH	TRACHEA
URETER	URINARY BLADDER	UTERUS	VAGINA
ZYMBALS GLAND			

ANIMAL ID: 492	**TRT#:** 3	**DOSE:** 100 mg/L	**SEX:** Female	**REMOVAL DAY:** SD91
	SELECTION: Interim Animals		**DISP:** Scheduled Removal (Interim)	**HISTO:** 1701837

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
CLITORAL GLAND	ESOPHAGUS	EYE	GALLBLADDER
HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON
INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM
KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND	LARYNX
LIVER	LUNG	LYMPH NODE	LYMPH NODE, BRONCHIAL
LYMPH NODE, MANDIBULAR	LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC	MAMMARY GLAND
MESENTERY	NERVE, SCIATIC	NERVE, TRIGEMINAL	NOSE
OVARY, LEFT	OVARY, RIGHT	OVIDUCT	PANCREAS
PARATHYROID GLAND	PHARYNX	PITUITARY GLAND	SALIVARY GLANDS
SKELETAL MUSCLE	SKIN	SPINAL CORD	SPLEEN
STOMACH, FORESTOMACH	STOMACH, GLANDULAR	THORAX	THYMUS
THYROID GLAND	TONGUE	TOOTH	TRACHEA
URETER	URINARY BLADDER	UTERUS	VAGINA
ZYMBALS GLAND			

ANIMAL ID: 500	**TRT#:** 3	**DOSE:** 100 mg/L	**SEX:** Female	**REMOVAL DAY:** SD91
	SELECTION: Interim Animals		**DISP:** Scheduled Removal (Interim)	**HISTO:** 1701845

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
CLITORAL GLAND	ESOPHAGUS	EYE	GALLBLADDER
HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON
INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM
KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND	LARYNX
LIVER	LUNG	LYMPH NODE	LYMPH NODE, BRONCHIAL
LYMPH NODE, MANDIBULAR	LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC	MAMMARY GLAND
MESENTERY	NERVE, SCIATIC	NERVE, TRIGEMINAL	NOSE
OVARY, LEFT	OVARY, RIGHT	OVIDUCT	PANCREAS
PARATHYROID GLAND	PHARYNX	PITUITARY GLAND	SALIVARY GLANDS
SKELETAL MUSCLE	SKIN	SPINAL CORD	SPLEEN
STOMACH, FORESTOMACH	STOMACH, GLANDULAR	THORAX	THYMUS
THYROID GLAND	TONGUE	TOOTH	TRACHEA
URETER	URINARY BLADDER	UTERUS	VAGINA
ZYMBALS GLAND			

ANIMAL ID: 496R	**TRT#:** 3	**DOSE:** 100 mg/L	**SEX:** Female	**REMOVAL DAY:** SD91
	SELECTION: Interim Animals		**DISP:** Scheduled Removal (Interim)	**HISTO:** 1701841

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
CLITORAL GLAND	ESOPHAGUS	EYE	GALLBLADDER
HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON
INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM
KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND	LARYNX
LIVER	LUNG	LYMPH NODE	LYMPH NODE, BRONCHIAL
LYMPH NODE, MANDIBULAR	LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC	MAMMARY GLAND
MESENTERY	NERVE, SCIATIC	NERVE, TRIGEMINAL	NOSE
OVARY, LEFT	OVARY, RIGHT	OVIDUCT	PANCREAS
PARATHYROID GLAND	PHARYNX	PITUITARY GLAND	SALIVARY GLANDS
SKELETAL MUSCLE	SKIN	SPINAL CORD	SPLEEN
STOMACH, FORESTOMACH	STOMACH, GLANDULAR	THORAX	THYMUS
THYROID GLAND	TONGUE	TOOTH	TRACHEA
URETER	URINARY BLADDER	UTERUS	VAGINA
ZYMBALS GLAND			

ANIMAL ID: 499R	**TRT#:** 3	**DOSE:** 100 mg/L	**SEX:** Female	**REMOVAL DAY:** SD91
	SELECTION: Interim Animals		**DISP:** Scheduled Removal (Interim)	**HISTO:** 1701844

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
CLITORAL GLAND	ESOPHAGUS	EYE	GALLBLADDER
HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON
INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM
KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND	LARYNX
LIVER	LUNG	LYMPH NODE	LYMPH NODE, BRONCHIAL
LYMPH NODE, MANDIBULAR	LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC	MAMMARY GLAND
MESENTERY	NERVE, SCIATIC	NERVE, TRIGEMINAL	NOSE
OVARY, LEFT	OVARY, RIGHT	OVIDUCT	PANCREAS
PARATHYROID GLAND	PHARYNX	PITUITARY GLAND	SALIVARY GLANDS
SKELETAL MUSCLE	SKIN	SPINAL CORD	SPLEEN
STOMACH, FORESTOMACH	STOMACH, GLANDULAR	THORAX	THYMUS
THYROID GLAND	TONGUE	TOOTH	TRACHEA
URETER	URINARY BLADDER	UTERUS	VAGINA
ZYMBALS GLAND			

ANIMAL ID: 506R	**TRT#:** 3	**DOSE:** 100 mg/L	**SEX:** Female	**REMOVAL DAY:** SD91
	SELECTION: Interim Animals		**DISP:** Scheduled Removal (Interim)	**HISTO:** 1701851

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
CLITORAL GLAND	ESOPHAGUS	EYE	GALLBLADDER
HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON
INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM
KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND	LARYNX
LIVER	LUNG	LYMPH NODE	LYMPH NODE, BRONCHIAL
LYMPH NODE, MANDIBULAR	LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC	MAMMARY GLAND
MESENTERY	NERVE, SCIATIC	NERVE, TRIGEMINAL	NOSE
OVARY, LEFT	OVARY, RIGHT	OVIDUCT	PANCREAS
PARATHYROID GLAND	PHARYNX	PITUITARY GLAND	SALIVARY GLANDS
SKELETAL MUSCLE	SKIN	SPINAL CORD	SPLEEN
STOMACH, FORESTOMACH	STOMACH, GLANDULAR	THORAX	THYMUS
THYROID GLAND	TONGUE	TOOTH	TRACHEA
URETER	URINARY BLADDER	UTERUS	VAGINA
ZYMBALS GLAND			

ANIMAL ID: 524	**TRT#:** 4	**DOSE:** 300 mg/L	**SEX:** Female	**REMOVAL DAY:** SD91
	SELECTION: Interim Animals		**DISP:** Scheduled Removal (Interim)	**HISTO:** 1701869

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
CLITORAL GLAND	ESOPHAGUS	EYE	GALLBLADDER
HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON
INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM
KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND	LARYNX
LIVER	LUNG	LYMPH NODE	LYMPH NODE, BRONCHIAL
LYMPH NODE, MANDIBULAR	LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC	MAMMARY GLAND
MESENTERY	NERVE, SCIATIC	NERVE, TRIGEMINAL	NOSE
OVARY, LEFT	OVARY, RIGHT	OVIDUCT	PANCREAS
PARATHYROID GLAND	PHARYNX	PITUITARY GLAND	SALIVARY GLANDS
SKELETAL MUSCLE	SKIN	SPINAL CORD	SPLEEN
STOMACH, FORESTOMACH	STOMACH, GLANDULAR	THORAX	THYMUS
THYROID GLAND	TONGUE	TOOTH	TRACHEA
URETER	URINARY BLADDER	UTERUS	VAGINA
ZYMBALS GLAND			

ANIMAL ID: 526	**TRT#:** 4	**DOSE:** 300 mg/L	**SEX:** Female	**REMOVAL DAY:** SD91
	SELECTION: Interim Animals		**DISP:** Scheduled Removal (Interim)	**HISTO:** 1701871

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
CLITORAL GLAND	ESOPHAGUS	EYE	GALLBLADDER
HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON
INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM
KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND	LARYNX
LIVER	LUNG	LYMPH NODE	LYMPH NODE, BRONCHIAL
LYMPH NODE, MANDIBULAR	LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC	MAMMARY GLAND
MESENTERY	NERVE, SCIATIC	NERVE, TRIGEMINAL	NOSE
OVARY, LEFT	OVARY, RIGHT	OVIDUCT	PANCREAS
PARATHYROID GLAND	PHARYNX	PITUITARY GLAND	SALIVARY GLANDS
SKELETAL MUSCLE	SKIN	SPINAL CORD	SPLEEN
STOMACH, FORESTOMACH	STOMACH, GLANDULAR	THORAX	THYMUS
THYROID GLAND	TONGUE	TOOTH	TRACHEA
URETER	URINARY BLADDER	UTERUS	VAGINA
ZYMBALS GLAND			

ANIMAL ID: 539	**TRT#:** 4	**DOSE:** 300 mg/L	**SEX:** Female	**REMOVAL DAY:** SD91
	SELECTION: Interim Animals		**DISP:** Scheduled Removal (Interim)	**HISTO:** 1701884

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
CLITORAL GLAND	ESOPHAGUS	EYE	GALLBLADDER
HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON
INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM
KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND	LARYNX
LIVER	LUNG	LYMPH NODE	LYMPH NODE, BRONCHIAL
LYMPH NODE, MANDIBULAR	LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC	MAMMARY GLAND
MESENTERY	NERVE, SCIATIC	NERVE, TRIGEMINAL	NOSE
OVARY, LEFT	OVARY, RIGHT	OVIDUCT	PANCREAS
PARATHYROID GLAND	PHARYNX	PITUITARY GLAND	SALIVARY GLANDS
SKELETAL MUSCLE	SKIN	SPINAL CORD	SPLEEN
STOMACH, FORESTOMACH	STOMACH, GLANDULAR	THORAX	THYMUS
THYROID GLAND	TONGUE	TOOTH	TRACHEA
URETER	URINARY BLADDER	UTERUS	VAGINA
ZYMBALS GLAND			

ANIMAL ID: 541	**TRT#:** 4	**DOSE:** 300 mg/L	**SEX:** Female	**REMOVAL DAY:** SD91
	SELECTION: Interim Animals		**DISP:** Scheduled Removal (Interim)	**HISTO:** 1701886

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
CLITORAL GLAND	ESOPHAGUS	EYE	GALLBLADDER
HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON
INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM
KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND	LARYNX
LIVER	LUNG	LYMPH NODE	LYMPH NODE, BRONCHIAL
LYMPH NODE, MANDIBULAR	LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC	MAMMARY GLAND
MESENTERY	NERVE, SCIATIC	NERVE, TRIGEMINAL	NOSE
OVARY, LEFT	OVARY, RIGHT	OVIDUCT	PANCREAS
PARATHYROID GLAND	PHARYNX	PITUITARY GLAND	SALIVARY GLANDS
SKELETAL MUSCLE	SKIN	SPINAL CORD	SPLEEN
STOMACH, FORESTOMACH	STOMACH, GLANDULAR	THORAX	THYMUS
THYROID GLAND	TONGUE	TOOTH	TRACHEA
URETER	URINARY BLADDER	UTERUS	VAGINA
ZYMBALS GLAND			

ANIMAL ID: 549	**TRT#:** 4	**DOSE:** 300 mg/L	**SEX:** Female	**REMOVAL DAY:** SD91
	SELECTION: Interim Animals		**DISP:** Scheduled Removal (Interim)	**HISTO:** 1701894

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
CLITORAL GLAND	ESOPHAGUS	EYE	GALLBLADDER
HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON
INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM
KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND	LARYNX
LIVER	LUNG	LYMPH NODE	LYMPH NODE, BRONCHIAL
LYMPH NODE, MANDIBULAR	LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC	MAMMARY GLAND
MESENTERY	NERVE, SCIATIC	NERVE, TRIGEMINAL	NOSE
OVARY, LEFT	OVARY, RIGHT	OVIDUCT	PANCREAS
PARATHYROID GLAND	PHARYNX	PITUITARY GLAND	SALIVARY GLANDS
SKELETAL MUSCLE	SKIN	SPINAL CORD	SPLEEN
STOMACH, FORESTOMACH	STOMACH, GLANDULAR	THORAX	THYMUS
THYROID GLAND	TONGUE	TOOTH	TRACHEA
URETER	URINARY BLADDER	UTERUS	VAGINA
ZYMBALS GLAND			

ANIMAL ID: 554	**TRT#:** 4	**DOSE:** 300 mg/L	**SEX:** Female	**REMOVAL DAY:** SD91
	SELECTION: Interim Animals		**DISP:** Scheduled Removal (Interim)	**HISTO:** 1701899

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
CLITORAL GLAND	ESOPHAGUS	EYE	GALLBLADDER
HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON
INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM
KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND	LARYNX
LIVER	LUNG	LYMPH NODE	LYMPH NODE, BRONCHIAL
LYMPH NODE, MANDIBULAR	LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC	MAMMARY GLAND
MESENTERY	NERVE, SCIATIC	NERVE, TRIGEMINAL	NOSE
OVARY, LEFT	OVARY, RIGHT	OVIDUCT	PANCREAS
PARATHYROID GLAND	PHARYNX	PITUITARY GLAND	SALIVARY GLANDS
SKELETAL MUSCLE	SKIN	SPINAL CORD	SPLEEN
STOMACH, FORESTOMACH	STOMACH, GLANDULAR	THORAX	THYMUS
THYROID GLAND	TONGUE	TOOTH	TRACHEA
URETER	URINARY BLADDER	UTERUS	VAGINA
ZYMBALS GLAND			

ANIMAL ID: 556	**TRT#:** 4	**DOSE:** 300 mg/L	**SEX:** Female	**REMOVAL DAY:** SD91
	SELECTION: Interim Animals		**DISP:** Scheduled Removal (Interim)	**HISTO:** 1701901

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
CLITORAL GLAND	ESOPHAGUS	EYE	GALLBLADDER
HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON
INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM
KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND	LARYNX
LIVER	LUNG	LYMPH NODE	LYMPH NODE, BRONCHIAL
LYMPH NODE, MANDIBULAR	LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC	MAMMARY GLAND
MESENTERY	NERVE, SCIATIC	NERVE, TRIGEMINAL	NOSE
OVARY, LEFT	OVARY, RIGHT	OVIDUCT	PANCREAS
PARATHYROID GLAND	PHARYNX	PITUITARY GLAND	SALIVARY GLANDS
SKELETAL MUSCLE	SKIN	SPINAL CORD	SPLEEN
STOMACH, FORESTOMACH	STOMACH, GLANDULAR	THORAX	THYMUS
THYROID GLAND	TONGUE	TOOTH	TRACHEA
URETER	URINARY BLADDER	UTERUS	VAGINA
ZYMBALS GLAND			

ANIMAL ID: 566	**TRT#:** 4	**DOSE:** 300 mg/L	**SEX:** Female	**REMOVAL DAY:** SD91
	SELECTION: Interim Animals		**DISP:** Scheduled Removal (Interim)	**HISTO:** 1701911

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
CERVIX	CLITORAL GLAND	ESOPHAGUS	EYE
GALLBLADDER	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND
LARYNX	LIVER	LUNG	LYMPH NODE
LYMPH NODE, BRONCHIAL	LYMPH NODE, MANDIBULAR	LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC
MAMMARY GLAND	MESENTERY	NERVE, SCIATIC	NERVE, TRIGEMINAL
NOSE	OVARY, LEFT	OVARY, RIGHT	OVIDUCT
PANCREAS	PARATHYROID GLAND	PHARYNX	PITUITARY GLAND
SALIVARY GLANDS	SKELETAL MUSCLE	SKIN	SPINAL CORD
SPLEEN	STOMACH, FORESTOMACH	STOMACH, GLANDULAR	THORAX
THYMUS	THYROID GLAND	TONGUE	TOOTH
TRACHEA	URETER	URINARY BLADDER	UTERUS
VAGINA	ZYMBALS GLAND		

ANIMAL ID: 568	**TRT#:** 4	**DOSE:** 300 mg/L	**SEX:** Female	**REMOVAL DAY:** SD91
	SELECTION: Interim Animals		**DISP:** Scheduled Removal (Interim)	**HISTO:** 1701913

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
CLITORAL GLAND	ESOPHAGUS	EYE	GALLBLADDER
HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON
INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM
KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND	LARYNX
LIVER	LUNG	LYMPH NODE	LYMPH NODE, BRONCHIAL
LYMPH NODE, MANDIBULAR	LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC	MAMMARY GLAND
MESENTERY	NERVE, SCIATIC	NERVE, TRIGEMINAL	NOSE
OVARY, LEFT	OVARY, RIGHT	OVIDUCT	PANCREAS
PARATHYROID GLAND	PHARYNX	PITUITARY GLAND	SALIVARY GLANDS
SKELETAL MUSCLE	SKIN	SPINAL CORD	SPLEEN
STOMACH, FORESTOMACH	STOMACH, GLANDULAR	THORAX	THYMUS
THYROID GLAND	TONGUE	TOOTH	TRACHEA
URETER	URINARY BLADDER	UTERUS	VAGINA
ZYMBALS GLAND			

ANIMAL ID: 578	**TRT#:** 4	**DOSE:** 300 mg/L	**SEX:** Female	**REMOVAL DAY:** SD91
	SELECTION: Interim Animals		**DISP:** Scheduled Removal (Interim)	**HISTO:** 1701923

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
CLITORAL GLAND	ESOPHAGUS	EYE	GALLBLADDER
HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON
INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM
KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND	LARYNX
LIVER	LUNG	LYMPH NODE	LYMPH NODE, BRONCHIAL
LYMPH NODE, MANDIBULAR	LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC	MAMMARY GLAND
MESENTERY	NERVE, SCIATIC	NERVE, TRIGEMINAL	NOSE
OVARY, LEFT	OVARY, RIGHT	OVIDUCT	PANCREAS
PARATHYROID GLAND	PHARYNX	PITUITARY GLAND	SALIVARY GLANDS
SKELETAL MUSCLE	SKIN	SPINAL CORD	SPLEEN
STOMACH, FORESTOMACH	STOMACH, GLANDULAR	THORAX	THYMUS
THYROID GLAND	TONGUE	TOOTH	TRACHEA
URETER	URINARY BLADDER	UTERUS	VAGINA
ZYMBALS GLAND			

ANIMAL ID: 588	**TRT#:** 5	**DOSE:** 1000 mg/L	**SEX:** Female	**REMOVAL DAY:** SD91
	SELECTION: Interim Animals		**DISP:** Scheduled Removal (Interim)	**HISTO:** 1701933

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
CLITORAL GLAND	ESOPHAGUS	EYE	GALLBLADDER
HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON
INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM
KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND	LARYNX
LIVER	LUNG	LYMPH NODE	LYMPH NODE, BRONCHIAL
LYMPH NODE, MANDIBULAR	LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC	MAMMARY GLAND
MESENTERY	NERVE, SCIATIC	NERVE, TRIGEMINAL	NOSE
OVARY, LEFT	OVARY, RIGHT	OVIDUCT	PANCREAS
PARATHYROID GLAND	PHARYNX	PITUITARY GLAND	SALIVARY GLANDS
SKELETAL MUSCLE	SKIN	SPINAL CORD	SPLEEN
STOMACH, FORESTOMACH	STOMACH, GLANDULAR	THORAX	THYMUS
THYROID GLAND	TONGUE	TOOTH	TRACHEA
URETER	URINARY BLADDER	UTERUS	VAGINA
ZYMBALS GLAND			

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	AORTA
BONE, FEMUR	BRAIN	CLITORAL GLAND	ESOPHAGUS
EYE	GALLBLADDER	HARDERIAN GLAND	HEART
INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM
INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM	KIDNEY	LIVER
LUNG	LYMPH NODE, MANDIBULAR	LYMPH NODE, MESENTERIC	MAMMARY GLAND
NOSE	OVARY	PANCREAS	PARATHYROID GLAND
PITUITARY GLAND	SALIVARY GLAND	SKIN	SPLEEN
STOMACH, FORESTOMACH	STOMACH, GLANDULAR	THYMUS	THYROID GLAND
TRACHEA	URINARY BLADDER	UTERUS	UTERUS, CERVIX
VAGINA			

ANIMAL ID: 590	**TRT#:** 5	**DOSE:** 1000 mg/L	**SEX:** Female	**REMOVAL DAY:** SD91
	SELECTION: Interim Animals		**DISP:** Scheduled Removal (Interim)	**HISTO:** 1701935

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
CLITORAL GLAND	ESOPHAGUS	EYE	GALLBLADDER
HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON
INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM
KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND	LARYNX
LIVER	LUNG	LYMPH NODE	LYMPH NODE, BRONCHIAL
LYMPH NODE, MANDIBULAR	LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC	MAMMARY GLAND
MESENTERY	NERVE, SCIATIC	NERVE, TRIGEMINAL	NOSE
OVARY, LEFT	OVARY, RIGHT	OVIDUCT	PANCREAS
PARATHYROID GLAND	PHARYNX	PITUITARY GLAND	SALIVARY GLANDS
SKELETAL MUSCLE	SKIN	SPINAL CORD	SPLEEN
STOMACH, FORESTOMACH	STOMACH, GLANDULAR	THORAX	THYMUS
THYROID GLAND	TONGUE	TOOTH	TRACHEA
URETER	URINARY BLADDER	UTERUS	VAGINA
ZYMBALS GLAND			

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	AORTA
BONE, FEMUR	BRAIN	CLITORAL GLAND	ESOPHAGUS
EYE	GALLBLADDER	HARDERIAN GLAND	HEART
INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM
INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM	KIDNEY	LIVER
LUNG	LYMPH NODE, MANDIBULAR	LYMPH NODE, MESENTERIC	MAMMARY GLAND
NOSE	OVARY	PANCREAS	PARATHYROID GLAND
PITUITARY GLAND	SALIVARY GLAND	SKIN	SPLEEN
STOMACH, FORESTOMACH	STOMACH, GLANDULAR	THYMUS	THYROID GLAND
TRACHEA	URINARY BLADDER	UTERUS	UTERUS, CERVIX
VAGINA			

ANIMAL ID: 591	**TRT#:** 5	**DOSE:** 1000 mg/L	**SEX:** Female	**REMOVAL DAY:** SD91
	SELECTION: Interim Animals		**DISP:** Scheduled Removal (Interim)	**HISTO:** 1701936

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
CLITORAL GLAND	ESOPHAGUS	EYE	GALLBLADDER
HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON
INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM
KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND	LARYNX
LIVER	LUNG	LYMPH NODE	LYMPH NODE, BRONCHIAL
LYMPH NODE, MANDIBULAR	LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC	MAMMARY GLAND
MESENTERY	NERVE, SCIATIC	NERVE, TRIGEMINAL	NOSE
OVARY, LEFT	OVARY, RIGHT	OVIDUCT	PANCREAS
PARATHYROID GLAND	PHARYNX	PITUITARY GLAND	SALIVARY GLANDS
SKELETAL MUSCLE	SKIN	SPINAL CORD	SPLEEN
STOMACH, FORESTOMACH	STOMACH, GLANDULAR	THORAX	THYMUS
THYROID GLAND	TONGUE	TOOTH	TRACHEA
URETER	URINARY BLADDER	UTERUS	VAGINA
ZYMBALS GLAND			

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	AORTA
BONE, FEMUR	BRAIN	CLITORAL GLAND	ESOPHAGUS
EYE	GALLBLADDER	HARDERIAN GLAND	HEART
INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM
INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM	KIDNEY	LIVER
LUNG	LYMPH NODE, MANDIBULAR	LYMPH NODE, MESENTERIC	MAMMARY GLAND
NOSE	OVARY	PANCREAS	PARATHYROID GLAND
PITUITARY GLAND	SALIVARY GLAND	SKIN	SPLEEN
STOMACH, FORESTOMACH	STOMACH, GLANDULAR	THYMUS	THYROID GLAND
TRACHEA	URINARY BLADDER	UTERUS	UTERUS, CERVIX
VAGINA			

ANIMAL ID: 593	**TRT#:** 5	**DOSE:** 1000 mg/L	**SEX:** Female	**REMOVAL DAY:** SD91
	SELECTION: Interim Animals		**DISP:** Scheduled Removal (Interim)	**HISTO:** 1701938

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
CLITORAL GLAND	ESOPHAGUS	EYE	GALLBLADDER
HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON
INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM
KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND	LARYNX
LIVER	LUNG	LYMPH NODE	LYMPH NODE, BRONCHIAL
LYMPH NODE, MANDIBULAR	LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC	MAMMARY GLAND
MESENTERY	NERVE, SCIATIC	NERVE, TRIGEMINAL	NOSE
OVARY, LEFT	OVARY, RIGHT	OVIDUCT	PANCREAS
PARATHYROID GLAND	PHARYNX	PITUITARY GLAND	SALIVARY GLANDS
SKELETAL MUSCLE	SKIN	SPINAL CORD	SPLEEN
STOMACH, FORESTOMACH	STOMACH, GLANDULAR	THORAX	THYMUS
THYROID GLAND	TONGUE	TOOTH	TRACHEA
URETER	URINARY BLADDER	UTERUS	VAGINA
ZYMBALS GLAND			

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	AORTA
BONE, FEMUR	BRAIN	CLITORAL GLAND	ESOPHAGUS
EYE	GALLBLADDER	HARDERIAN GLAND	HEART
INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM
INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM	KIDNEY	LIVER
LUNG	LYMPH NODE, MANDIBULAR	LYMPH NODE, MESENTERIC	MAMMARY GLAND
NOSE	OVARY	PANCREAS	PARATHYROID GLAND
PITUITARY GLAND	SALIVARY GLAND	SKIN	SPLEEN
STOMACH, FORESTOMACH	STOMACH, GLANDULAR	THYMUS	THYROID GLAND
TRACHEA	URINARY BLADDER	UTERUS	UTERUS, CERVIX
VAGINA			

ANIMAL ID: 596	**TRT#:** 5	**DOSE:** 1000 mg/L	**SEX:** Female	**REMOVAL DAY:** SD91
	SELECTION: Interim Animals		**DISP:** Scheduled Removal (Interim)	**HISTO:** 1701941

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
CLITORAL GLAND	ESOPHAGUS	EYE	GALLBLADDER
HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON
INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM
KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND	LARYNX
LIVER	LUNG	LYMPH NODE	LYMPH NODE, BRONCHIAL
LYMPH NODE, MANDIBULAR	LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC	MAMMARY GLAND
MESENTERY	NERVE, SCIATIC	NERVE, TRIGEMINAL	NOSE
OVARY, LEFT	OVARY, RIGHT	OVIDUCT	PANCREAS
PARATHYROID GLAND	PHARYNX	PITUITARY GLAND	SALIVARY GLANDS
SKELETAL MUSCLE	SKIN	SPINAL CORD	SPLEEN
STOMACH, FORESTOMACH	STOMACH, GLANDULAR	THORAX	THYMUS
THYROID GLAND	TONGUE	TOOTH	TRACHEA
URETER	URINARY BLADDER	UTERUS	VAGINA
ZYMBALS GLAND			

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	AORTA
BONE, FEMUR	BRAIN	CLITORAL GLAND	ESOPHAGUS
EYE	GALLBLADDER	HARDERIAN GLAND	HEART
INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM
INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM	KIDNEY	LIVER
LUNG	LYMPH NODE, MANDIBULAR	LYMPH NODE, MESENTERIC	MAMMARY GLAND
NOSE	OVARY	PANCREAS	PARATHYROID GLAND
PITUITARY GLAND	SALIVARY GLAND	SKIN	SPLEEN
STOMACH, FORESTOMACH	STOMACH, GLANDULAR	THYMUS	THYROID GLAND
TRACHEA	URINARY BLADDER	UTERUS	UTERUS, CERVIX
VAGINA			

ANIMAL ID: 603	**TRT#:** 5	**DOSE:** 1000 mg/L	**SEX:** Female	**REMOVAL DAY:** SD91
	SELECTION: Interim Animals		**DISP:** Scheduled Removal (Interim)	**HISTO:** 1701948

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
CLITORAL GLAND	ESOPHAGUS	EYE	GALLBLADDER
HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON
INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM
KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND	LARYNX
LIVER	LUNG	LYMPH NODE	LYMPH NODE, BRONCHIAL
LYMPH NODE, MANDIBULAR	LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC	MAMMARY GLAND
MESENTERY	NERVE, SCIATIC	NERVE, TRIGEMINAL	NOSE
OVARY, LEFT	OVARY, RIGHT	OVIDUCT	PANCREAS
PARATHYROID GLAND	PHARYNX	PITUITARY GLAND	SALIVARY GLANDS
SKELETAL MUSCLE	SKIN	SPINAL CORD	SPLEEN
STOMACH, FORESTOMACH	STOMACH, GLANDULAR	THORAX	THYMUS
THYROID GLAND	TONGUE	TOOTH	TRACHEA
URETER	URINARY BLADDER	UTERUS	VAGINA
ZYMBALS GLAND			

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	AORTA
BONE, FEMUR	BRAIN	CLITORAL GLAND	ESOPHAGUS
EYE	GALLBLADDER	HARDERIAN GLAND	HEART
INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM
INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM	KIDNEY	LIVER
LUNG	LYMPH NODE, MANDIBULAR	LYMPH NODE, MESENTERIC	MAMMARY GLAND
NOSE	OVARY	PANCREAS	PARATHYROID GLAND
PITUITARY GLAND	SALIVARY GLAND	SKIN	SPLEEN
STOMACH, FORESTOMACH	STOMACH, GLANDULAR	THYMUS	THYROID GLAND
TRACHEA	URINARY BLADDER	UTERUS	UTERUS, CERVIX
VAGINA			

ANIMAL ID: 614	**TRT#:** 5	**DOSE:** 1000 mg/L	**SEX:** Female	**REMOVAL DAY:** SD91
	SELECTION: Interim Animals		**DISP:** Scheduled Removal (Interim)	**HISTO:** 1701959

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
CLITORAL GLAND	ESOPHAGUS	EYE	GALLBLADDER
HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON
INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM
KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND	LARYNX
LIVER	LUNG	LYMPH NODE	LYMPH NODE, BRONCHIAL
LYMPH NODE, MANDIBULAR	LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC	MAMMARY GLAND
MESENTERY	NERVE, SCIATIC	NERVE, TRIGEMINAL	NOSE
OVARY, LEFT	OVARY, RIGHT	OVIDUCT	PANCREAS
PARATHYROID GLAND	PHARYNX	PITUITARY GLAND	SALIVARY GLANDS
SKELETAL MUSCLE	SKIN	SPINAL CORD	SPLEEN
STOMACH, FORESTOMACH	STOMACH, GLANDULAR	THORAX	THYMUS
THYROID GLAND	TONGUE	TOOTH	TRACHEA
URETER	URINARY BLADDER	UTERUS	VAGINA
ZYMBALS GLAND			

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	AORTA
BONE, FEMUR	BRAIN	CLITORAL GLAND	ESOPHAGUS
EYE	GALLBLADDER	HARDERIAN GLAND	HEART
INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM
INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM	KIDNEY	LIVER
LUNG	LYMPH NODE, MANDIBULAR	LYMPH NODE, MESENTERIC	MAMMARY GLAND
NOSE	OVARY	PANCREAS	PARATHYROID GLAND
PITUITARY GLAND	SALIVARY GLAND	SKIN	SPLEEN
STOMACH, FORESTOMACH	STOMACH, GLANDULAR	THYMUS	THYROID GLAND
TRACHEA	URINARY BLADDER	UTERUS	UTERUS, CERVIX
VAGINA			

ANIMAL ID: 633	**TRT#:** 5	**DOSE:** 1000 mg/L	**SEX:** Female	**REMOVAL DAY:** SD91
	SELECTION: Interim Animals		**DISP:** Scheduled Removal (Interim)	**HISTO:** 1701978

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
CLITORAL GLAND	ESOPHAGUS	EYE	GALLBLADDER
HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON
INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM
KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND	LARYNX
LIVER	LUNG	LYMPH NODE	LYMPH NODE, BRONCHIAL
LYMPH NODE, MANDIBULAR	LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC	MAMMARY GLAND
MESENTERY	NERVE, SCIATIC	NERVE, TRIGEMINAL	NOSE
OVARY, LEFT	OVARY, RIGHT	OVIDUCT	PANCREAS
PARATHYROID GLAND	PHARYNX	PITUITARY GLAND	SALIVARY GLANDS
SKELETAL MUSCLE	SKIN	SPINAL CORD	SPLEEN
STOMACH, FORESTOMACH	STOMACH, GLANDULAR	THORAX	THYMUS
THYROID GLAND	TONGUE	TOOTH	TRACHEA
URETER	URINARY BLADDER	UTERUS	VAGINA
ZYMBALS GLAND			

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	AORTA
BONE, FEMUR	BRAIN	CLITORAL GLAND	ESOPHAGUS
EYE	GALLBLADDER	HARDERIAN GLAND	HEART
INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM
INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM	KIDNEY	LIVER
LUNG	LYMPH NODE, MANDIBULAR	LYMPH NODE, MESENTERIC	MAMMARY GLAND
NOSE	OVARY	PANCREAS	PARATHYROID GLAND
PITUITARY GLAND	SALIVARY GLAND	SKIN	SPLEEN
STOMACH, FORESTOMACH	STOMACH, GLANDULAR	THYMUS	THYROID GLAND
TRACHEA	URINARY BLADDER	UTERUS	UTERUS, CERVIX
VAGINA			

ANIMAL ID: 638	**TRT#:** 5	**DOSE:** 1000 mg/L	**SEX:** Female	**REMOVAL DAY:** SD91
	SELECTION: Interim Animals		**DISP:** Scheduled Removal (Interim)	**HISTO:** 1701983

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
CLITORAL GLAND	ESOPHAGUS	EYE	GALLBLADDER
HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON
INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM
KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND	LARYNX
LIVER	LUNG	LYMPH NODE	LYMPH NODE, BRONCHIAL
LYMPH NODE, MANDIBULAR	LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC	MAMMARY GLAND
MESENTERY	NERVE, SCIATIC	NERVE, TRIGEMINAL	NOSE
OVARY, LEFT	OVARY, RIGHT	OVIDUCT	PANCREAS
PARATHYROID GLAND	PHARYNX	PITUITARY GLAND	SALIVARY GLANDS
SKELETAL MUSCLE	SKIN	SPINAL CORD	SPLEEN
STOMACH, FORESTOMACH	STOMACH, GLANDULAR	THORAX	THYMUS
THYROID GLAND	TONGUE	TOOTH	TRACHEA
URETER	URINARY BLADDER	UTERUS	VAGINA
ZYMBALS GLAND			

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	AORTA
BONE, FEMUR	BRAIN	CLITORAL GLAND	ESOPHAGUS
EYE	GALLBLADDER	HARDERIAN GLAND	HEART
INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM
INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM	LIVER	LUNG
LYMPH NODE, MANDIBULAR	LYMPH NODE, MESENTERIC	MAMMARY GLAND	NOSE
OVARY	PANCREAS	PARATHYROID GLAND	PITUITARY GLAND
SALIVARY GLAND	SKIN	SPLEEN	STOMACH, FORESTOMACH
STOMACH, GLANDULAR	THYMUS	THYROID GLAND	TRACHEA
URINARY BLADDER	UTERUS	UTERUS, CERVIX	VAGINA

OBSERVATIONS

KIDNEY	RENAL TUBULE	CYST

ANIMAL ID: 639	**TRT#:** 5	**DOSE:** 1000 mg/L	**SEX:** Female	**REMOVAL DAY:** SD91
	SELECTION: Interim Animals		**DISP:** Scheduled Removal (Interim)	**HISTO:** 1701984

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ABDOMEN	ADRENAL GLAND	BLOOD	BLOOD VESSEL
BONE	BONE MARROW	BRAIN	CARCASS
CLITORAL GLAND	ESOPHAGUS	EYE	GALLBLADDER
HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON
INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM
KIDNEY, LEFT	KIDNEY, RIGHT	LACRIMAL GLAND	LARYNX
LIVER	LUNG	LYMPH NODE	LYMPH NODE, BRONCHIAL
LYMPH NODE, MANDIBULAR	LYMPH NODE, MEDIASTINAL	LYMPH NODE, MESENTERIC	MAMMARY GLAND
MESENTERY	NERVE, SCIATIC	NERVE, TRIGEMINAL	NOSE
OVARY, LEFT	OVARY, RIGHT	OVIDUCT	PANCREAS
PARATHYROID GLAND	PHARYNX	PITUITARY GLAND	SALIVARY GLANDS
SKELETAL MUSCLE	SKIN	SPINAL CORD	SPLEEN
STOMACH, FORESTOMACH	STOMACH, GLANDULAR	THORAX	THYMUS
THYROID GLAND	TONGUE	TOOTH	TRACHEA
URETER	URINARY BLADDER	UTERUS	VAGINA
ZYMBALS GLAND			

HISTOPATH TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	ADRENAL GLAND, CORTEX	ADRENAL GLAND, MEDULLA	AORTA
BONE, FEMUR	BRAIN	CLITORAL GLAND	ESOPHAGUS
EYE	GALLBLADDER	HARDERIAN GLAND	HEART
INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM
INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM	KIDNEY	LIVER
LUNG	LYMPH NODE, MANDIBULAR	LYMPH NODE, MESENTERIC	MAMMARY GLAND
NOSE	OVARY	PANCREAS	PITUITARY GLAND
SALIVARY GLAND	SKIN	SPLEEN	STOMACH, FORESTOMACH
STOMACH, GLANDULAR	THYMUS	THYROID GLAND	TRACHEA
URINARY BLADDER	UTERUS	UTERUS, CERVIX	VAGINA

No Section Present

PARATHYROID GLAND

LEGEND

SD – Study Day; GD – Gestation Day; LD – Lactation Day; PND – Postnatal Day, adults post-weaning

** END OF REPORT **