

Experiment Number: 20105 - 59
Test Type: CHRONIC
Route: Whole Body Exposure
Species/Strain: RATS/HSD

P11: STATISTICAL ANALYSIS OF SURVIVAL DATA

Cell Phone Radiation: GSM

CAS Number: CELLPRADGSM

Date Report Requested: 01/02/2018

Time Report Requested: 12:00:01

First Dose M/F: 09/16/12 / 09/16/12

Lab: IIT

Final 2 - Data Changes through 12-15-17 GSM Rats SSAC Only

NTP Study Number: C20105
Lock Date: 12/29/2015
Cage Range: ALL
Date Range: ALL
Reasons For Removal: 25017 SSAC
Removal Date Range: ALL
Treatment Groups: Include ALL
Study Gender: Both
TDMSE Version: 3.0.2.3_002
PWG Approval Date: NONE

Experiment Number: 20105 - 59

Test Type: CHRONIC

Route: Whole Body Exposure

Species/Strain: RATS/HSD

P11: STATISTICAL ANALYSIS OF SURVIVAL DATA

Cell Phone Radiation: GSM

CAS Number: CELLPRADGSM

Date Report Requested: 01/02/2018

Time Report Requested: 12:00:01

First Dose M/F: 09/16/12 / 09/16/12

Lab: IIT

MALE RATS

FIRST TERMINAL SACRIFICE AT ### DAYS

INDIVIDUAL SURVIVAL TIMES (DAYS)

DOSE = 0.0W/kg(GSM)chr

TOTAL 15	UNCENSORED DEATHS 0	CENSORED DEATHS 15	TERMINAL 0
UNCENSORED DEATH DAYS			
None			
CENSORED DEATH DAYS			
94	94	94	94
96			

DOSE = 1.5W/kg(GSM)chr

TOTAL 15	UNCENSORED DEATHS 0	CENSORED DEATHS 15	TERMINAL 0
UNCENSORED DEATH DAYS			
None			
CENSORED DEATH DAYS			
94	94	94	94
96			

DOSE = 3.0W/kg(GSM)chr

TOTAL 15	UNCENSORED DEATHS 0	CENSORED DEATHS 15	TERMINAL 0
UNCENSORED DEATH DAYS			
None			
CENSORED DEATH DAYS			
94	94	94	94
96			

DOSE = 6.0W/kg(GSM)chr

TOTAL 15	UNCENSORED DEATHS 0	CENSORED DEATHS 15	TERMINAL 0
UNCENSORED DEATH DAYS			
None			
CENSORED DEATH DAYS			
94	94	94	94
96			

Experiment Number: 20105 - 59

Test Type: CHRONIC

Route: Whole Body Exposure

Species/Strain: RATS/HSD

P11: STATISTICAL ANALYSIS OF SURVIVAL DATA

Cell Phone Radiation: GSM

CAS Number: CELLPRADGSM

Date Report Requested: 01/02/2018

Time Report Requested: 12:00:01

First Dose M/F: 09/16/12 / 09/16/12

Lab: IIT

MALE RATS

FIRST TERMINAL SACRIFICE AT ### DAYS

KAPLAN-MEIER SURVIVAL PROBABILITY ESTIMATES (%)										
DOSE	TIME (DAYS)									
	90	180	270	365	425	485	545	605	665	#####
0.0W/kg(GSM)chr	100.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1.5W/kg(GSM)chr	100.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3.0W/kg(GSM)chr	100.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6.0W/kg(GSM)chr	100.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

(A) FIRST TERMINAL SACRIFICE

(B) THE FIRST ENTRY IS THE TREND TEST (TARONE, 1975) RESULT. SUBSEQUENT ENTRIES ARE THE RESULTS OF PAIRWISE TESTS (COX, 1972). NEGATIVE TRENDS ARE INDICATED BY "N".

(C) MEAN OF ALL UNCENSORED DEATHS PRIOR TO TERMINAL SACRIFICE

(D) MEAN OF ALL DEATHS (UNCENSORED, CENSORED, TERMINAL SACRIFICE)

Experiment Number: 20105 - 59

Test Type: CHRONIC

Route: Whole Body Exposure

Species/Strain: RATS/HSD

P11: STATISTICAL ANALYSIS OF SURVIVAL DATA

Cell Phone Radiation: GSM

CAS Number: CELLPRADGSM

Date Report Requested: 01/02/2018

Time Report Requested: 12:00:01

First Dose M/F: 09/16/12 / 09/16/12

Lab: IIT

MALE RATS

FIRST TERMINAL SACRIFICE AT ### DAYS

SURVIVAL SUMMARY STATISTICS				
DOSE	0.0W/kg(GSM)chr	1.5W/kg(GSM)chr	3.0W/kg(GSM)chr	6.0W/kg(GSM)chr
SURVIVAL AT END OF STUDY (KAPLAN-MEIER)	0.0%	0.0%	0.0%	0.0%
SIGNIFICANCE (B) (LIFE TABLE)	----	----	----	----
MEAN DAY OF NATURAL DEATHS (C) (STANDARD ERROR)	(.)	(.)	(.)	(.)
MEAN LIFE SPAN (D) (STANDARD ERROR)	94.7 (0.3)	94.7 (0.3)	94.7 (0.3)	94.7 (0.3)

(A) FIRST TERMINAL SACRIFICE

(B) THE FIRST ENTRY IS THE TREND TEST (TARONE, 1975) RESULT. SUBSEQUENT ENTRIES ARE THE RESULTS OF PAIRWISE TESTS (COX, 1972). NEGATIVE TRENDS ARE INDICATED BY "N".

(C) MEAN OF ALL UNCENSORED DEATHS PRIOR TO TERMINAL SACRIFICE

(D) MEAN OF ALL DEATHS (UNCENSORED, CENSORED, TERMINAL SACRIFICE)

Experiment Number: 20105 - 59

Test Type: CHRONIC

Route: Whole Body Exposure

Species/Strain: RATS/HSD

P11: STATISTICAL ANALYSIS OF SURVIVAL DATA

Cell Phone Radiation: GSM

CAS Number: CELLPRADGSM

Date Report Requested: 01/02/2018

Time Report Requested: 12:00:01

First Dose M/F: 09/16/12 / 09/16/12

Lab: IIT

FEMALE RATS

FIRST TERMINAL SACRIFICE AT ### DAYS

KAPLAN-MEIER SURVIVAL PROBABILITY ESTIMATES (%)										
DOSE	TIME (DAYS)									
	90	180	270	365	425	485	545	605	665	#####
0.0W/kg(GSM)chr	100.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1.5W/kg(GSM)chr	100.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3.0W/kg(GSM)chr	100.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6.0W/kg(GSM)chr	100.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

(A) FIRST TERMINAL SACRIFICE

(B) THE FIRST ENTRY IS THE TREND TEST (TARONE, 1975) RESULT. SUBSEQUENT ENTRIES ARE THE RESULTS OF PAIRWISE TESTS (COX, 1972). NEGATIVE TRENDS ARE INDICATED BY "N".

(C) MEAN OF ALL UNCENSORED DEATHS PRIOR TO TERMINAL SACRIFICE

(D) MEAN OF ALL DEATHS (UNCENSORED, CENSORED, TERMINAL SACRIFICE)

Experiment Number: 20105 - 59

Test Type: CHRONIC

Route: Whole Body Exposure

Species/Strain: RATS/HSD

P11: STATISTICAL ANALYSIS OF SURVIVAL DATA

Cell Phone Radiation: GSM

CAS Number: CELLPRADGSM

Date Report Requested: 01/02/2018

Time Report Requested: 12:00:01

First Dose M/F: 09/16/12 / 09/16/12

Lab: IIT

FEMALE RATS

FIRST TERMINAL SACRIFICE AT ### DAYS

SURVIVAL SUMMARY STATISTICS				
DOSE	0.0W/kg(GSM)chr	1.5W/kg(GSM)chr	3.0W/kg(GSM)chr	6.0W/kg(GSM)chr
SURVIVAL AT END OF STUDY (KAPLAN-MEIER)	0.0%	0.0%	0.0%	0.0%
SIGNIFICANCE (B) (LIFE TABLE)	----	----	----	----
MEAN DAY OF NATURAL DEATHS (C) (STANDARD ERROR)	(.)	(.)	(.)	(.)
MEAN LIFE SPAN (D) (STANDARD ERROR)	94.0 (0.4)	94.0 (0.4)	94.0 (0.4)	94.0 (0.4)

*** END OF REPORT ***

(A) FIRST TERMINAL SACRIFICE

(B) THE FIRST ENTRY IS THE TREND TEST (TARONE, 1975) RESULT. SUBSEQUENT ENTRIES ARE THE RESULTS OF PAIRWISE TESTS (COX, 1972). NEGATIVE TRENDS ARE INDICATED BY "N".

(C) MEAN OF ALL UNCENSORED DEATHS PRIOR TO TERMINAL SACRIFICE

(D) MEAN OF ALL DEATHS (UNCENSORED, CENSORED, TERMINAL SACRIFICE)