

Experiment Number: 20105 - 78
Test Type: CHRONIC
Route: Whole Body Exposure
Species/Strain: MICE/B6C3F1

P11: STATISTICAL ANALYSIS OF SURVIVAL DATA
Cell Phone Radiation: GSM
CAS Number: CELLPRADGSM

Date Report Requested: 08/28/2017
Time Report Requested: 17:23:20
First Dose M/F: 06/18/12 / 06/18/12
Lab: IIT

Final 1 GSM Mice 14-Week Special Study

NTP Study Number: C20105
Lock Date: 04/07/2016
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

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MALE MICE

FIRST TERMINAL SACRIFICE AT ### DAYS

INDIVIDUAL SURVIVAL TIMES (DAYS)

DOSE = 0 W/kg

TOTAL	15			UNCENSORED DEATHS	0			CENSORED DEATHS	15			TERMINAL	0		
UNCENSORED DEATH DAYS															
None															
CENSORED DEATH DAYS															
	93	93	93	93	93	93	93	93	93	93	93	95	95	95	95
	95														

DOSE = 2.5 W/kg

TOTAL	15			UNCENSORED DEATHS	0			CENSORED DEATHS	15			TERMINAL	0		
UNCENSORED DEATH DAYS															
None															
CENSORED DEATH DAYS															
	93	93	93	93	93	93	93	93	93	93	93	95	95	95	95
	95														

DOSE = 5 W/kg

TOTAL	15			UNCENSORED DEATHS	0			CENSORED DEATHS	15			TERMINAL	0		
UNCENSORED DEATH DAYS															
None															
CENSORED DEATH DAYS															
	93	93	93	93	93	93	93	93	93	93	93	95	95	95	95
	95														

DOSE = 10 W/kg

TOTAL	15			UNCENSORED DEATHS	0			CENSORED DEATHS	15			TERMINAL	0		
UNCENSORED DEATH DAYS															
None															
CENSORED DEATH DAYS															
	93	93	93	93	93	93	93	93	93	93	93	95	95	95	95
	95														

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MALE MICE

FIRST TERMINAL SACRIFICE AT ### DAYS

KAPLAN-MEIER SURVIVAL PROBABILITY ESTIMATES (%)										
DOSE	TIME (DAYS)									
	90	180	270	365	425	485	545	605	665	#####
0 W/kg	100.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2.5 W/kg	100.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5 W/kg	100.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
10 W/kg	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)

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MALE MICE

FIRST TERMINAL SACRIFICE AT ### DAYS

SURVIVAL SUMMARY STATISTICS				
DOSE	0 W/kg	2.5 W/kg	5 W/kg	10 W/kg
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)	93.7 (0.3)	93.7 (0.3)	93.7 (0.3)	93.7 (0.3)

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FEMALE MICE

FIRST TERMINAL SACRIFICE AT ### DAYS

INDIVIDUAL SURVIVAL TIMES (DAYS)

DOSE = 0 W/kg

TOTAL 15 UNCENSORED DEATHS 0 CENSORED DEATHS 15 TERMINAL 0

UNCENSORED DEATH DAYS

None

CENSORED DEATH DAYS

92 92 92 92 92 92 92 92 92 92 92 95 95 95 95
95

DOSE = 2.5 W/kg

TOTAL 15 UNCENSORED DEATHS 0 CENSORED DEATHS 15 TERMINAL 0

UNCENSORED DEATH DAYS

None

CENSORED DEATH DAYS

92 92 92 92 92 92 92 92 92 92 95 95 95 95
95

DOSE = 5 W/kg

TOTAL 15 UNCENSORED DEATHS 0 CENSORED DEATHS 15 TERMINAL 0

UNCENSORED DEATH DAYS

None

CENSORED DEATH DAYS

92 92 92 92 92 92 92 92 92 92 95 95 95 95
95

DOSE = 10 W/kg

TOTAL 15 UNCENSORED DEATHS 0 CENSORED DEATHS 15 TERMINAL 0

UNCENSORED DEATH DAYS

None

CENSORED DEATH DAYS

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95

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5 W/kg	100.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
10 W/kg	100.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

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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)	93.0 (0.4)	93.0 (0.4)	93.0 (0.4)	93.0 (0.4)

*** END OF REPORT ***

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