

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

E05: CLINICAL OBSERVATIONS SUMMARY

Cell Phone Radiation: GSM

CAS Number: CELLPRADGSM

Date Report Requested: 08/28/2017

Time Report Requested: 17:23:19

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: ALL
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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OBSERVATION	WEEK: 105							
	0 W/kg		2.5 W/kg		5 W/kg		10 W/kg	
	CURRENT*	TOTAL+	CURRENT	TOTAL	CURRENT	TOTAL	CURRENT	TOTAL
Abnormal Breathing	0 / 0	1 / 105 DAY 261	0 / 0	0/105	0 / 0	0/105	0 / 0	3 / 105 DAY 625
Ataxia	0 / 0	0/105	0 / 0	0/105	0 / 0	0/105	0 / 0	1 / 105 DAY 681
Eye Abnormality	0 / 0	3 / 105 DAY 513	0 / 0	3 / 105 DAY 513	0 / 0	8 / 105 DAY 401	0 / 0	3 / 105 DAY 541
Head Tilt	0 / 0	0/105	0 / 0	0/105	0 / 0	0/105	0 / 0	1 / 105 DAY 653
Lethargic	0 / 0	0/105	0 / 0	0/105	0 / 0	0/105	0 / 0	2 / 105 DAY 625
Mass Appendage	0 / 0	1 / 105 DAY 625	0 / 0	0/105	0 / 0	3 / 105 DAY 541	0 / 0	3 / 105 DAY 457
Mass Head	0 / 0	2 / 105 DAY 653	0 / 0	2 / 105 DAY 681	0 / 0	6 / 105 DAY 457	0 / 0	1 / 105 DAY 737
Mass Torso/Dorsal	0 / 0	4 / 105 DAY 597	0 / 0	0/105	0 / 0	1 / 105 DAY 681	0 / 0	0/105

* ANIMALS WITH OBSERVATION IN CURRENT PERIOD / TOTAL ANIMALS OBSERVED IN CURRENT PERIOD (WITHIN 30 DAYS OF RUN DATE)

+ ROW 1 = CUMULATIVE NO. OF ANIMALS WITH OBSERVATION / TOTAL ANIMALS STARTED ON STUDY

ROW 2 = DAY OF ONSET

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SEX: MALE		WEEK: 105							
OBSERVATION	0 W/kg		2.5 W/kg		5 W/kg		10 W/kg		
	CURRENT*	TOTAL+	CURRENT	TOTAL	CURRENT	TOTAL	CURRENT	TOTAL	
Mass Torso/Lateral	0 / 0	3 / 105 DAY 625	0 / 0	2 / 105 DAY 597	0 / 0	0 / 105	0 / 0	1 / 105 DAY 429	
Mass Torso/Ventral	0 / 0	6 / 105 DAY 597	0 / 0	2 / 105 DAY 513	0 / 0	2 / 105 DAY 681	0 / 0	7 / 105 DAY 485	
Ruffled Fur	0 / 0	1 / 105 DAY 653	0 / 0	1 / 105 DAY 653	0 / 0	4 / 105 DAY 653	0 / 0	8 / 105 DAY 625	
Thin	0 / 0	2 / 105 DAY 653	0 / 0	4 / 105 DAY 597	0 / 0	4 / 105 DAY 653	0 / 0	11 / 105 DAY 233	
Ulcer/Abscess Appendage	0 / 0	1 / 105 DAY 597	0 / 0	0 / 105	0 / 0	0 / 105	0 / 0	3 / 105 DAY 401	
Ulcer/Abscess Head	0 / 0	0 / 105	0 / 0	1 / 105 DAY 737	0 / 0	1 / 105 DAY 709	0 / 0	0 / 105	
Ulcer/Abscess Torso/Dorsal	0 / 0	1 / 105 DAY 709	0 / 0	0 / 105	0 / 0	0 / 105	0 / 0	1 / 105 DAY 625	
Ulcer/Abscess Torso/Lateral	0 / 0	1 / 105 DAY 709	0 / 0	0 / 105	0 / 0	1 / 105 DAY 709	0 / 0	1 / 105 DAY 485	

END OF MALE DATA

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SEX: FEMALE		WEEK: 106							
OBSERVATION	0 W/kg		2.5 W/kg		5 W/kg		10 W/kg		
	CURRENT*	TOTAL+	CURRENT	TOTAL	CURRENT	TOTAL	CURRENT	TOTAL	
Abnormal Breathing	0 / 0	2 / 105 DAY 597	0 / 0	1 / 105 DAY 401	0 / 0	3 / 105 DAY 513	0 / 0	0 / 105	
Diarrhea	0 / 0	1 / 105 DAY 709	0 / 0	0 / 105	0 / 0	0 / 105	0 / 0	0 / 105	
Excitability	0 / 0	0 / 105	0 / 0	1 / 105 DAY 373	0 / 0	0 / 105	0 / 0	1 / 105 DAY 653	
Eye Abnormality	0 / 0	1 / 105 DAY 681	0 / 0	3 / 105 DAY 513	0 / 0	1 / 105 DAY 653	0 / 0	1 / 105 DAY 709	
Head Tilt	0 / 0	0 / 105	0 / 0	0 / 105	0 / 0	1 / 105 DAY 653	0 / 0	0 / 105	
Hindlimb Splay	0 / 0	0 / 105	0 / 0	0 / 105	0 / 0	1 / 105 DAY 485	0 / 0	0 / 105	
Hyperactivity	0 / 0	1 / 105 DAY 345	0 / 0	1 / 105 DAY 625	0 / 0	0 / 105	0 / 0	0 / 105	
Impaired Gait	0 / 0	0 / 105	0 / 0	2 / 105 DAY 597	0 / 0	2 / 105 DAY 625	0 / 0	0 / 105	

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OBSERVATION	WEEK: 106							
	0 W/kg		2.5 W/kg		5 W/kg		10 W/kg	
	CURRENT*	TOTAL+	CURRENT	TOTAL	CURRENT	TOTAL	CURRENT	TOTAL
Lethargic	0 / 0	1 / 105 DAY 653	0 / 0	1 / 105 DAY 401	0 / 0	2 / 105 DAY 485	0 / 0	1 / 105 DAY 709
Mass Appendage	0 / 0	3 / 105 DAY 597	0 / 0	0/105	0 / 0	2 / 105 DAY 653	0 / 0	1 / 105 DAY 653
Mass Head	0 / 0	0/105	0 / 0	2 / 105 DAY 681	0 / 0	1 / 105 DAY 541	0 / 0	0/105
Mass Torso/Dorsal	0 / 0	2 / 105 DAY 541	0 / 0	0/105	0 / 0	0/105	0 / 0	2 / 105 DAY 653
Mass Torso/Lateral	0 / 0	3 / 105 DAY 625	0 / 0	0/105	0 / 0	4 / 105 DAY 625	0 / 0	3 / 105 DAY 541
Mass Torso/Ventral	0 / 0	4 / 105 DAY 597	0 / 0	0/105	0 / 0	15 / 105 DAY 569	0 / 0	13 / 105 DAY 93
Ruffled Fur	0 / 0	4 / 105 DAY 64	0 / 0	2 / 105 DAY 205	0 / 0	7 / 105 DAY 681	0 / 0	8 / 105 DAY 121
Thin	0 / 0	5 / 105 DAY 289	0 / 0	5 / 105 DAY 289	0 / 0	25 / 105 DAY 233	0 / 0	23 / 105 DAY 233

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	0 W/kg		2.5 W/kg		5 W/kg		10 W/kg	
	CURRENT*	TOTAL+	CURRENT	TOTAL	CURRENT	TOTAL	CURRENT	TOTAL
Ulcer/Abscess Appendage	0 / 0	0/105	0 / 0	1 / 105 DAY 625	0 / 0	0/105	0 / 0	0/105
Ulcer/Abscess Head	0 / 0	0/105	0 / 0	0/105	0 / 0	1 / 105 DAY 597	0 / 0	1 / 105 DAY 681
Ulcer/Abscess Torso/Dorsal	0 / 0	2 / 105 DAY 625	0 / 0	0/105	0 / 0	0/105	0 / 0	1 / 105 DAY 681
Ulcer/Abscess Torso/Lateral	0 / 0	1 / 105 DAY 709	0 / 0	0/105	0 / 0	1 / 105 DAY 625	0 / 0	1 / 105 DAY 569
Ulcer/Abscess Torso/Ventral	0 / 0	0/105	0 / 0	1 / 105 DAY 513	0 / 0	1 / 105 DAY 709	0 / 0	1 / 105 DAY 737

END OF REPORT

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