



National Toxicology Program
Department of Health and Human Services

NTP Historical Controls Report

By Route and Vehicle

MICE

2006

REPORT DESCRIPTION

This report shows the tumor rates of control group animals from selected studies. The studies used are shown on the Study Summary page.

This report is broken up into sections based on the route and vehicle used to deliver the chemical. The Table of Contents on Page 3 shows the different Route/Vehicle combinations. To see the data from all routes and vehicles combined into one set, you must run the "All Routes" report.

The individual tumor rates shown on the data pages of the report relate to the Study Summary page as follows: the tumor rates are shown in the same order as the Study Summary page, except that they are grouped horizontally in sets of three, with the males in the first set of three and the females in the second set. For example if the study summary showed the studies like this:

Male

M1

M2

M3

M4

M5

Female

F1

F2

F3

F4

F5

the data would be shown as:

Male			Female		
M1	M2	M3	F1	F2	F3
M4	M5		F4	F5	

Directly beneath the individual tumor rates on the data pages are the overall totals for that tumor/site combination. This includes the total tumors/animals, the overall mean (in parentheses), the mean of the study means, and the standard deviation of the study means.

Studies with no control animals of a particular gender are listed on the summary page with the Number of Animals shown as zero and the Start Date and Length of Study shown as "N/A". On the data pages there are blank spaces where tumor rates for these studies would normally be found, so that the male and female rates for the remaining studies can be easily compared.

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Version: 2006

Contract/Lab: All Laboratories

Species: MICE

Strain: B6C3F1/N

Length of Study: CHRONIC

Toxicology Data Management System

Tumor Incidence for Selected Control Animal Groups

Route: GAVAGE

Vehicle: CORN OIL

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Report Date: 06/03/2022

Study Summary

Laboratory Name	Study Number	Study Start Date	Length of Study in Days	Number of Animals Total and (#/Cage)	Number Surviving and (Mean Life Span)	Maximum Mean Weekly Body Weight	Chemical
Male							
Southern Research Institute	059302307	07/25/97	729	50(1)	44(721)	57.3	2,4-Hexadienal
Female							
Southern Research Institute	059302307	07/25/97	732	50(5)	42(717)	64.2	2,4-Hexadienal

NOTE: The text on page 2 ("Report Description") describes how the studies listed here are displayed on the data pages that follow.

Version: 2006

Contract/Lab: All Laboratories

Species: MICE

Strain: B6C3F1/N

Length of Study: CHRONIC

Toxicology Data Management System

Tumor Incidence for Selected Control Animal Groups

Route: GAVAGE

Vehicle: CORN OIL

Page: 5

Report Date: 06/03/2022

	Male				Female			
#All Organs:								
Benign Tumors								
		37/50 (74%)			27/50 (54%)			
Overall Incidence	Total	37/50 (74%)	Mean 74%	SD 0%	Total	27/50 (54%)	Mean 54%	SD 0%
.....								
#All Organs:								
Malignant Tumors								
		23/50 (46%)			17/50 (34%)			
Overall Incidence	Total	23/50 (46%)	Mean 46%	SD 0%	Total	17/50 (34%)	Mean 34%	SD 0%
.....								
#All Organs:								
Malignant and Benign Tumors								
		45/50 (90%)			39/50 (78%)			
Overall Incidence	Total	45/50 (90%)	Mean 90%	SD 0%	Total	39/50 (78%)	Mean 78%	SD 0%
.....								
#All Organs:								
Hemangioma								
		1/50 (2%)			0/50 (0%)			
Overall Incidence	Total	1/50 (2%)	Mean 2%	SD 0%	Total	0/50 (0%)	Mean 0%	SD 0%
.....								
#All Organs:								
Hemangiosarcoma								
		4/50 (8%)			1/50 (2%)			
Overall Incidence	Total	4/50 (8%)	Mean 8%	SD 0%	Total	1/50 (2%)	Mean 2%	SD 0%
.....								
#All Organs:								
Hemangiosarcoma or Hemangioma								
		5/50 (10%)			1/50 (2%)			
Overall Incidence	Total	5/50 (10%)	Mean 10%	SD 0%	Total	1/50 (2%)	Mean 2%	SD 0%

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

Version: 2006
 Contract/Lab: All Laboratories
 Species: MICE
 Strain: B6C3F1/N
 Length of Study: CHRONIC

Toxicology Data Management System
 Tumor Incidence for Selected Control Animal Groups
 Route: GAVAGE
 Vehicle: CORN OIL

Page: 6
 Report Date: 06/03/2022

	Male				Female			
#All Organs:								
Histiocytic Sarcoma								
		0/50	(0%)			1/50	(2%)	
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	1/50	(2%)
								Mean 2%
								SD 0%
.....								
#All Organs:								
Malignant Lymphoma: Histiocytic, Lymphocytic, Mixed, NOS, or Undifferentiated Cell Type								
		2/50	(4%)			4/50	(8%)	
Overall Incidence	Total	2/50	(4%)	Mean 4%	SD 0%	Total	4/50	(8%)
								Mean 8%
								SD 0%
.....								
#All Organs:								
Mesothelioma: Benign, Malignant, NOS								
		0/50	(0%)			0/50	(0%)	
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50	(0%)
								Mean 0%
								SD 0%
.....								
#All Organs:								
Mesothelioma: Malignant								
		0/50	(0%)			0/50	(0%)	
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50	(0%)
								Mean 0%
								SD 0%
.....								
#All Organs:								
Osteoma								
		0/50	(0%)			1/50	(2%)	
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	1/50	(2%)
								Mean 2%
								SD 0%
.....								
#All Organs:								
Osteosarcoma								
		1/50	(2%)			0/50	(0%)	
Overall Incidence	Total	1/50	(2%)	Mean 2%	SD 0%	Total	0/50	(0%)
								Mean 0%
								SD 0%

*: Denominator is number of animals with tissues examined microscopically
 #: Denominator is number of animals necropsied

		Male			Female		
#All Organs:							
Osteosarcoma or Osteoma							
		1/50	(2%)		1/50	(2%)	
Overall Incidence	Total	1/50	(2%)	Mean 2%	SD 0%	Total	1/50 (2%)
							Mean 2%
							SD 0%
.....							
*Adrenal Cortex:							
Adenoma							
		4/50	(8%)		0/50	(0%)	
Overall Incidence	Total	4/50	(8%)	Mean 8%	SD 0%	Total	0/50 (0%)
							Mean 0%
							SD 0%
.....							
*Adrenal Cortex:							
Carcinoma							
		0/50	(0%)		0/50	(0%)	
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50 (0%)
							Mean 0%
							SD 0%
.....							
*Adrenal Cortex:							
Sarcoma							
		0/50	(0%)		0/50	(0%)	
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50 (0%)
							Mean 0%
							SD 0%
.....							
*Adrenal Medulla:							
Pheochromocytoma Benign							
		0/49	(0%)		1/50	(2%)	
Overall Incidence	Total	0/49	(0%)	Mean 0%	SD 0%	Total	1/50 (2%)
							Mean 2%
							SD 0%
.....							
*Adrenal Medulla:							
Pheochromocytoma Malignant							
		0/49	(0%)		0/50	(0%)	
Overall Incidence	Total	0/49	(0%)	Mean 0%	SD 0%	Total	0/50 (0%)
							Mean 0%
							SD 0%
.....							

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

	Male				Female			
*Adrenal Medulla:								
Pheochromocytoma: Benign, Complex, Malignant, NOS								
		0/49 (0%)			1/50 (2%)			
Overall Incidence	Total	0/49 (0%)	Mean 0%	SD 0%	Total	1/50 (2%)	Mean 2%	SD 0%
.....								
*Bone Marrow:								
Hemangiosarcoma								
		0/50 (0%)			0/50 (0%)			
Overall Incidence	Total	0/50 (0%)	Mean 0%	SD 0%	Total	0/50 (0%)	Mean 0%	SD 0%
.....								
*Bone Marrow:								
Mast Cell Tumor Malignant								
		0/50 (0%)			0/50 (0%)			
Overall Incidence	Total	0/50 (0%)	Mean 0%	SD 0%	Total	0/50 (0%)	Mean 0%	SD 0%
.....								
#Bone:								
Chondroma								
		0/50 (0%)			0/50 (0%)			
Overall Incidence	Total	0/50 (0%)	Mean 0%	SD 0%	Total	0/50 (0%)	Mean 0%	SD 0%
.....								
#Bone:								
Chondrosarcoma or Chondroma								
		0/50 (0%)			0/50 (0%)			
Overall Incidence	Total	0/50 (0%)	Mean 0%	SD 0%	Total	0/50 (0%)	Mean 0%	SD 0%
.....								
#Bone:								
Fibrosarcoma								
		0/50 (0%)			0/50 (0%)			
Overall Incidence	Total	0/50 (0%)	Mean 0%	SD 0%	Total	0/50 (0%)	Mean 0%	SD 0%
.....								

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

		Male				Female			
#Bone:									
Osteoma									
		0/50	(0%)			1/50	(2%)		
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	1/50	(2%)	Mean 2% SD 0%
.....									
#Bone:									
Osteosarcoma									
		1/50	(2%)			0/50	(0%)		
Overall Incidence	Total	1/50	(2%)	Mean 2%	SD 0%	Total	0/50	(0%)	Mean 0% SD 0%
.....									
#Bone:									
Osteosarcoma or Osteoma									
		1/50	(2%)			1/50	(2%)		
Overall Incidence	Total	1/50	(2%)	Mean 2%	SD 0%	Total	1/50	(2%)	Mean 2% SD 0%
.....									
#Bone:									
Sarcoma									
		0/50	(0%)			0/50	(0%)		
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50	(0%)	Mean 0% SD 0%
.....									
*Brain:									
Meningioma Malignant									
		0/50	(0%)			0/50	(0%)		
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50	(0%)	Mean 0% SD 0%
.....									
*Brain:									
Meningioma: Benign, Malignant, NOS									
		0/50	(0%)			0/50	(0%)		
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50	(0%)	Mean 0% SD 0%
.....									

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

Male					Female				
*Brain:									
 Oligodendroglioma Benign									
		0/50	(0%)			0/50	(0%)		
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50	(0%)	Mean 0% SD 0%
.....									
*Brain:									
 Oligodendroglioma Malignant									
		0/50	(0%)			0/50	(0%)		
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50	(0%)	Mean 0% SD 0%
.....									
*Brain:									
 Oligodendroglioma, Glioma, or Astrocytoma									
		0/50	(0%)			0/50	(0%)		
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50	(0%)	Mean 0% SD 0%
.....									
*Brain:									
 Sarcoma									
		0/50	(0%)			0/50	(0%)		
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50	(0%)	Mean 0% SD 0%
.....									
*Clitoral/Preputial Gland:									
 Adenoma									
		0/50	(0%)			0/47	(0%)		
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/47	(0%)	Mean 0% SD 0%
.....									
*Clitoral/Preputial Gland:									
 Carcinoma									
		0/50	(0%)			0/47	(0%)		
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/47	(0%)	Mean 0% SD 0%
.....									

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

		Male			Female		
*Clitoral/Preputial Gland: Carcinoma or Adenoma							
		0/50 (0%)			0/47 (0%)		
Overall Incidence	Total	0/50 (0%)	Mean 0%	SD 0%	Total	0/47 (0%)	Mean 0% SD 0%
*Clitoral/Preputial Gland: Hemangiosarcoma							
		0/50 (0%)			0/47 (0%)		
Overall Incidence	Total	0/50 (0%)	Mean 0%	SD 0%	Total	0/47 (0%)	Mean 0% SD 0%
*Clitoral/Preputial Gland: Squamous Cell Carcinoma							
		0/50 (0%)			0/47 (0%)		
Overall Incidence	Total	0/50 (0%)	Mean 0%	SD 0%	Total	0/47 (0%)	Mean 0% SD 0%
#Coagulating Gland: Adenoma							
		0/50 (0%)			0/50 (0%)		
Overall Incidence	Total	0/50 (0%)	Mean 0%	SD 0%	Total	0/50 (0%)	Mean 0% SD 0%
#Ear: Neural Crest Tumor, Malignant							
		0/50 (0%)			0/50 (0%)		
Overall Incidence	Total	0/50 (0%)	Mean 0%	SD 0%	Total	0/50 (0%)	Mean 0% SD 0%
*Epididymis: Hemangiosarcoma							
		0/50 (0%)					
Overall Incidence	Total	0/50 (0%)	Mean 0%	SD 0%			

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

Version: 2006
 Contract/Lab: All Laboratories
 Species: MICE
 Strain: B6C3F1/N
 Length of Study: CHRONIC

Toxicology Data Management System
 Tumor Incidence for Selected Control Animal Groups
 Route: GAVAGE
 Vehicle: CORN OIL

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		Male				Female			
*Epididymis:									
Sarcoma									
			0/50 (0%)						
Overall Incidence	Total	0/50 (0%)	Mean 0%	SD 0%					
.....									
#Eye:									
Sarcoma									
			0/50 (0%)			0/50 (0%)			
Overall Incidence	Total	0/50 (0%)	Mean 0%	SD 0%	Total	0/50 (0%)	Mean 0%	SD 0%	
.....									
*Gallbladder:									
Adenoma									
			0/48 (0%)			0/44 (0%)			
Overall Incidence	Total	0/48 (0%)	Mean 0%	SD 0%	Total	0/44 (0%)	Mean 0%	SD 0%	
.....									
*Gallbladder:									
Sarcoma									
			0/48 (0%)			0/44 (0%)			
Overall Incidence	Total	0/48 (0%)	Mean 0%	SD 0%	Total	0/44 (0%)	Mean 0%	SD 0%	
.....									
#Harderian Gland:									
Adenoma									
			7/50 (14%)			7/50 (14%)			
Overall Incidence	Total	7/50 (14%)	Mean 14%	SD 0%	Total	7/50 (14%)	Mean 14%	SD 0%	
.....									
#Harderian Gland:									
Carcinoma									
			2/50 (4%)			0/50 (0%)			
Overall Incidence	Total	2/50 (4%)	Mean 4%	SD 0%	Total	0/50 (0%)	Mean 0%	SD 0%	

*: Denominator is number of animals with tissues examined microscopically
 #: Denominator is number of animals necropsied

	Male				Female			
#Harderian Gland:								
Carcinoma or Adenoma								
		9/50 (18%)			7/50 (14%)			
Overall Incidence	Total	9/50 (18%)	Mean 18%	SD 0%	Total	7/50 (14%)	Mean 14%	SD 0%
.....								
*Heart:								
Hemangiosarcoma								
		0/50 (0%)			0/49 (0%)			
Overall Incidence	Total	0/50 (0%)	Mean 0%	SD 0%	Total	0/49 (0%)	Mean 0%	SD 0%
.....								
*Heart:								
Sarcoma								
		0/50 (0%)			0/49 (0%)			
Overall Incidence	Total	0/50 (0%)	Mean 0%	SD 0%	Total	0/49 (0%)	Mean 0%	SD 0%
.....								
*Heart:								
Schwannoma Malignant								
		0/50 (0%)			0/49 (0%)			
Overall Incidence	Total	0/50 (0%)	Mean 0%	SD 0%	Total	0/49 (0%)	Mean 0%	SD 0%
.....								
#Intestine Large: Cecum:								
Carcinoma								
		0/50 (0%)			0/50 (0%)			
Overall Incidence	Total	0/50 (0%)	Mean 0%	SD 0%	Total	0/50 (0%)	Mean 0%	SD 0%
.....								
#Intestine Large: Cecum:								
Carcinoma or Adenoma								
		0/50 (0%)			0/50 (0%)			
Overall Incidence	Total	0/50 (0%)	Mean 0%	SD 0%	Total	0/50 (0%)	Mean 0%	SD 0%
.....								

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

Version: 2006
 Contract/Lab: All Laboratories
 Species: MICE
 Strain: B6C3F1/N
 Length of Study: CHRONIC

Toxicology Data Management System
 Tumor Incidence for Selected Control Animal Groups
 Route: GAVAGE
 Vehicle: CORN OIL

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		Male				Female			
#Intestine Large: Cecum:									
Leiomyoma									
		0/50	(0%)			0/50	(0%)		
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50	(0%)	Mean 0% SD 0%
.....									
#Intestine Large: Cecum:									
Leiomyosarcoma									
		0/50	(0%)			0/50	(0%)		
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50	(0%)	Mean 0% SD 0%
.....									
#Intestine Large: Cecum:									
Polyp Adenomatous									
		0/50	(0%)			0/50	(0%)		
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50	(0%)	Mean 0% SD 0%
.....									
#Intestine Large: Colon/Rectum:									
Leiomyoma									
		0/50	(0%)			0/50	(0%)		
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50	(0%)	Mean 0% SD 0%
.....									
#Intestine Small: Duodenum:									
Adenoma									
		0/50	(0%)			0/50	(0%)		
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50	(0%)	Mean 0% SD 0%
.....									
#Intestine Small: Duodenum:									
Carcinoma									
		0/50	(0%)			0/50	(0%)		
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50	(0%)	Mean 0% SD 0%
.....									

*: Denominator is number of animals with tissues examined microscopically
 #: Denominator is number of animals necropsied

		Male				Female				
#Intestine Small: Duodenum:										
Hemangioma										
		0/50	(0%)			0/50	(0%)			
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50	(0%)	Mean 0%	SD 0%
.....										
#Intestine Small: Duodenum:										
Hemangiosarcoma										
		0/50	(0%)			0/50	(0%)			
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50	(0%)	Mean 0%	SD 0%
.....										
#Intestine Small: Duodenum:										
Polyp Adenomatous										
		0/50	(0%)			1/50	(2%)			
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	1/50	(2%)	Mean 2%	SD 0%
.....										
#Intestine Small: Ileum:										
Carcinoma										
		0/50	(0%)			0/50	(0%)			
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50	(0%)	Mean 0%	SD 0%
.....										
#Intestine Small: Jejunum:										
Adenoma										
		0/50	(0%)			0/50	(0%)			
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50	(0%)	Mean 0%	SD 0%
.....										
#Intestine Small: Jejunum:										
Carcinoma										
		1/50	(2%)			0/50	(0%)			
Overall Incidence	Total	1/50	(2%)	Mean 2%	SD 0%	Total	0/50	(0%)	Mean 0%	SD 0%

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

		Male			Female		
#Intestine Small: Jejunum:							
Polyp Adenomatous							
		0/50	(0%)		0/50	(0%)	
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50 (0%)
						Mean 0%	SD 0%
#Intestine Small: Site Unspecified:							
Adenoma							
		0/50	(0%)		0/50	(0%)	
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50 (0%)
						Mean 0%	SD 0%
#Intestine Small: Site Unspecified:							
Carcinoma							
		1/50	(2%)		0/50	(0%)	
Overall Incidence	Total	1/50	(2%)	Mean 2%	SD 0%	Total	0/50 (0%)
						Mean 0%	SD 0%
#Intestine Small: Site Unspecified:							
Carcinoma or Adenoma							
		1/50	(2%)		0/50	(0%)	
Overall Incidence	Total	1/50	(2%)	Mean 2%	SD 0%	Total	0/50 (0%)
						Mean 0%	SD 0%
#Intestine Small: Site Unspecified:							
Hemangioma							
		0/50	(0%)		0/50	(0%)	
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50 (0%)
						Mean 0%	SD 0%
#Intestine Small: Site Unspecified:							
Hemangiosarcoma							
		0/50	(0%)		0/50	(0%)	
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50 (0%)
						Mean 0%	SD 0%

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

		Male			Female			
#Intestine Small: Site Unspecified:								
Polyp Adenomatous								
Overall Incidence	Total	0/50 (0%)	Mean 0%	SD 0%	Total	1/50 (2%)	Mean 2%	SD 0%
.....								
*Islets, Pancreatic:								
Adenoma								
Overall Incidence	Total	2/50 (4%)	Mean 4%	SD 0%	Total	1/47 (2.13%)	Mean 2.13%	SD 0%
.....								
*Islets, Pancreatic:								
Carcinoma								
Overall Incidence	Total	0/50 (0%)	Mean 0%	SD 0%	Total	0/47 (0%)	Mean 0%	SD 0%
.....								
*Islets, Pancreatic:								
Carcinoma or Adenoma								
Overall Incidence	Total	2/50 (4%)	Mean 4%	SD 0%	Total	1/47 (2.13%)	Mean 2.13%	SD 0%
.....								
*Kidney: Renal Tubule:								
Adenoma								
Overall Incidence	Total	1/50 (2%)	Mean 2%	SD 0%	Total	0/50 (0%)	Mean 0%	SD 0%
.....								
*Kidney: Renal Tubule:								
Carcinoma								
Overall Incidence	Total	0/50 (0%)	Mean 0%	SD 0%	Total	0/50 (0%)	Mean 0%	SD 0%
.....								

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

		Male			Female		
*Kidney: Renal Tubule: Carcinoma or Adenoma							
Overall Incidence	Total	1/50 (2%)	Mean 2%	SD 0%	Total	0/50 (0%)	Mean 0% SD 0%
.....							
*Kidney: Renal Tubule: Hemangiosarcoma							
Overall Incidence	Total	0/50 (0%)	Mean 0%	SD 0%	Total	0/50 (0%)	Mean 0% SD 0%
.....							
*Liver: Cholangiocarcinoma							
Overall Incidence	Total	0/50 (0%)	Mean 0%	SD 0%	Total	0/50 (0%)	Mean 0% SD 0%
.....							
*Liver: Hemangioma							
Overall Incidence	Total	0/50 (0%)	Mean 0%	SD 0%	Total	0/50 (0%)	Mean 0% SD 0%
.....							
*Liver: Hemangiosarcoma							
Overall Incidence	Total	1/50 (2%)	Mean 2%	SD 0%	Total	0/50 (0%)	Mean 0% SD 0%
.....							
*Liver: Hepatoblastoma							
Overall Incidence	Total	2/50 (4%)	Mean 4%	SD 0%	Total	0/50 (0%)	Mean 0% SD 0%

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

		Male			Female		
*Liver:							
Hepatocellular Adenoma							
		23/50 (46%)			11/50 (22%)		
Overall Incidence	Total	23/50 (46%)	Mean 46%	SD 0%	Total	11/50 (22%)	Mean 22% SD 0%
.....							
*Liver:							
Hepatocellular Carcinoma							
		8/50 (16%)			3/50 (6%)		
Overall Incidence	Total	8/50 (16%)	Mean 16%	SD 0%	Total	3/50 (6%)	Mean 6% SD 0%
.....							
*Liver:							
Hepatocellular Carcinoma or Hepatoblastoma							
		10/50 (20%)			3/50 (6%)		
Overall Incidence	Total	10/50 (20%)	Mean 20%	SD 0%	Total	3/50 (6%)	Mean 6% SD 0%
.....							
*Liver:							
Hepatocellular Carcinoma or Hepatocellular Adenoma							
		31/50 (62%)			13/50 (26%)		
Overall Incidence	Total	31/50 (62%)	Mean 62%	SD 0%	Total	13/50 (26%)	Mean 26% SD 0%
.....							
*Liver:							
Hepatocellular Carcinoma, Hepatocellular Adenoma, or Hepatoblastoma							
		31/50 (62%)			13/50 (26%)		
Overall Incidence	Total	31/50 (62%)	Mean 62%	SD 0%	Total	13/50 (26%)	Mean 26% SD 0%
.....							
*Liver:							
Hepatocholangiocarcinoma							
		0/50 (0%)			0/50 (0%)		
Overall Incidence	Total	0/50 (0%)	Mean 0%	SD 0%	Total	0/50 (0%)	Mean 0% SD 0%
.....							

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

		Male			Female		
*Liver:							
Ito Cell Tumor Malignant							
		0/50 (0%)			0/50 (0%)		
Overall Incidence	Total	0/50 (0%)	Mean 0%	SD 0%	Total	0/50 (0%)	Mean 0% SD 0%
.....							
*Liver:							
Sarcoma							
		0/50 (0%)			0/50 (0%)		
Overall Incidence	Total	0/50 (0%)	Mean 0%	SD 0%	Total	0/50 (0%)	Mean 0% SD 0%
.....							
*Lung:							
Adenoma							
		0/50 (0%)			0/49 (0%)		
Overall Incidence	Total	0/50 (0%)	Mean 0%	SD 0%	Total	0/49 (0%)	Mean 0% SD 0%
.....							
*Lung:							
Alveolar/Bronchiolar Adenoma							
		11/50 (22%)			2/49 (4%)		
Overall Incidence	Total	11/50 (22%)	Mean 22%	SD 0%	Total	2/49 (4.08%)	Mean 4.08% SD 0%
.....							
*Lung:							
Alveolar/Bronchiolar Carcinoma							
		9/50 (18%)			0/49 (0%)		
Overall Incidence	Total	9/50 (18%)	Mean 18%	SD 0%	Total	0/49 (0%)	Mean 0% SD 0%
.....							
*Lung:							
Alveolar/Bronchiolar Carcinoma or Alveolar/Bronchiolar Adenoma							
		19/50 (38%)			2/49 (4%)		
Overall Incidence	Total	19/50 (38%)	Mean 38%	SD 0%	Total	2/49 (4.08%)	Mean 4.08% SD 0%

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

		Male			Female		
*Lung:							
Hemangiosarcoma							
		0/50	(0%)		0/49	(0%)	
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/49 (0%)
							Mean 0%
							SD 0%
.....							
*Lung:							
Sarcoma							
		0/50	(0%)		1/49	(2%)	
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	1/49 (2.04%)
							Mean 2.04%
							SD 0%
.....							
#Lymph Node:							
Hemangiosarcoma							
		0/50	(0%)		0/50	(0%)	
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50 (0%)
							Mean 0%
							SD 0%
.....							
#Lymph Node:							
Sarcoma							
		0/50	(0%)		0/50	(0%)	
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50 (0%)
							Mean 0%
							SD 0%
.....							
#Lymph Node, Bronchial:							
Hemangiosarcoma							
		0/50	(0%)		0/50	(0%)	
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50 (0%)
							Mean 0%
							SD 0%
.....							
#Lymph Node, Mandibular:							
Mast Cell Tumor Malignant							
		0/50	(0%)		0/50	(0%)	
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50 (0%)
							Mean 0%
							SD 0%
.....							

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

Version: 2006
 Contract/Lab: All Laboratories
 Species: MICE
 Strain: B6C3F1/N
 Length of Study: CHRONIC

Toxicology Data Management System
 Tumor Incidence for Selected Control Animal Groups
 Route: GAVAGE
 Vehicle: CORN OIL

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		Male				Female			
#Lymph Node, Mediastinal: Hemangiosarcoma									
		0/50	(0%)			0/50	(0%)		
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50	(0%)	Mean 0% SD 0%
.....									
#Lymph Node, Mesenteric: Fibrous Histiocytoma									
		0/50	(0%)			0/50	(0%)		
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50	(0%)	Mean 0% SD 0%
.....									
#Lymph Node, Mesenteric: Hemangioma									
		0/50	(0%)			0/50	(0%)		
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50	(0%)	Mean 0% SD 0%
.....									
#Lymph Node, Mesenteric: Hemangiosarcoma									
		0/50	(0%)			0/50	(0%)		
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50	(0%)	Mean 0% SD 0%
.....									
#Lymph Node, Mesenteric: Plasma Cell Tumor Malignant									
		0/50	(0%)			0/50	(0%)		
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50	(0%)	Mean 0% SD 0%
.....									
#Lymph Node, Mesenteric: Sarcoma									
		0/50	(0%)			1/50	(2%)		
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	1/50	(2%)	Mean 2% SD 0%

*: Denominator is number of animals with tissues examined microscopically
 #: Denominator is number of animals necropsied

		Male				Female			
#Mammary Gland: Adenoma									
		0/50	(0%)			0/50	(0%)		
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50	(0%)	Mean 0% SD 0%
.....									
#Mammary Gland: Carcinoma									
		0/50	(0%)			1/50	(2%)		
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	1/50	(2%)	Mean 2% SD 0%
.....									
#Mammary Gland: Carcinoma or Adenoma									
		0/50	(0%)			1/50	(2%)		
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	1/50	(2%)	Mean 2% SD 0%
.....									
#Mammary Gland: Fibroma, Fibroadenoma or Adenoma									
		0/50	(0%)			0/50	(0%)		
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50	(0%)	Mean 0% SD 0%
.....									
#Mammary Gland: Fibroma, Fibroadenoma, Carcinoma, or Adenoma									
		0/50	(0%)			1/50	(2%)		
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	1/50	(2%)	Mean 2% SD 0%
.....									
#Mesentery: Fibrosarcoma									
		1/50	(2%)			0/50	(0%)		
Overall Incidence	Total	1/50	(2%)	Mean 2%	SD 0%	Total	0/50	(0%)	Mean 0% SD 0%
.....									

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

Version: 2006
 Contract/Lab: All Laboratories
 Species: MICE
 Strain: B6C3F1/N
 Length of Study: CHRONIC

Toxicology Data Management System
 Tumor Incidence for Selected Control Animal Groups
 Route: GAVAGE
 Vehicle: CORN OIL

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		Male				Female			
#Mesentery:									
Fibrous Histiocytoma									
		0/50	(0%)			0/50	(0%)		
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50	(0%)	Mean 0% SD 0%
.....									
#Mesentery:									
Hemangioma									
		0/50	(0%)			0/50	(0%)		
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50	(0%)	Mean 0% SD 0%
.....									
#Mesentery:									
Hemangiosarcoma									
		0/50	(0%)			0/50	(0%)		
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50	(0%)	Mean 0% SD 0%
.....									
#Mesentery:									
Leiomyosarcoma									
		0/50	(0%)			0/50	(0%)		
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50	(0%)	Mean 0% SD 0%
.....									
#Mesentery:									
Sarcoma									
		0/50	(0%)			0/50	(0%)		
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50	(0%)	Mean 0% SD 0%
.....									
*Nose:									
Carcinoma									
		0/50	(0%)			0/50	(0%)		
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50	(0%)	Mean 0% SD 0%
.....									

*: Denominator is number of animals with tissues examined microscopically
 #: Denominator is number of animals necropsied

		Male			Female		
*Nose:							
Hemangioma							
		0/50	(0%)		0/50	(0%)	
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50 (0%)
.....							
*Nose:							
Sarcoma							
		0/50	(0%)		0/50	(0%)	
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50 (0%)
.....							
#Oral Cavity (Oral Mucosa, Tongue, Pharynx, Tooth, Gingiva):							
Papilloma Squamous or Papilloma							
		0/50	(0%)		0/50	(0%)	
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50 (0%)
.....							
#Oral Cavity (Oral Mucosa, Tongue, Pharynx, Tooth, Gingiva):							
Squamous Cell Carcinoma							
		0/50	(0%)		0/50	(0%)	
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50 (0%)
.....							
#Oral Cavity (Oral Mucosa, Tongue, Pharynx, Tooth, Gingiva):							
Squamous Cell Carcinoma, Papilloma Squamous, or Papilloma							
		0/50	(0%)		0/50	(0%)	
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50 (0%)
.....							
#Oral Mucosa:							
Squamous Cell Carcinoma							
		0/50	(0%)		0/50	(0%)	
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50 (0%)

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

Version: 2006

Contract/Lab: All Laboratories

Species: MICE

Strain: B6C3F1/N

Length of Study: CHRONIC

Toxicology Data Management System
 Tumor Incidence for Selected Control Animal Groups
Route: GAVAGE
Vehicle: CORN OIL

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	Male				Female			
#Oral Mucosa:								
Squamous Cell Papilloma								
		0/50	(0%)			0/50	(0%)	
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50	(0%)
.....								
*Ovary:								
Cystadenoma								
						1/49	(2%)	
Overall Incidence						Total	1/49	(2.04%)
							Mean	2.04%
							SD	0%
.....								
*Ovary:								
Granulosa Cell Tumor Benign								
						0/49	(0%)	
Overall Incidence						Total	0/49	(0%)
							Mean	0%
							SD	0%
.....								
*Ovary:								
Granulosa Cell Tumor: Benign, Malignant, NOS								
						0/49	(0%)	
Overall Incidence						Total	0/49	(0%)
							Mean	0%
							SD	0%
.....								
*Ovary:								
Hemangioma								
						0/49	(0%)	
Overall Incidence						Total	0/49	(0%)
							Mean	0%
							SD	0%
.....								
*Ovary:								
Hemangiosarcoma								
						0/49	(0%)	
Overall Incidence						Total	0/49	(0%)
							Mean	0%
							SD	0%

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

Version: 2006

Contract/Lab: All Laboratories

Species: MICE

Strain: B6C3F1/N

Length of Study: CHRONIC

Toxicology Data Management System
Tumor Incidence for Selected Control Animal Groups

Route: GAVAGE

Vehicle: CORN OIL

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Report Date: 06/03/2022

Male				Female			
*Ovary:							
Luteoma							
				1/49	(2%)		
Overall Incidence	Total			1/49	(2.04%)	Mean 2.04%	SD 0%
.....							
*Ovary:							
Teratoma Benign							
				0/49	(0%)		
Overall Incidence	Total			0/49	(0%)	Mean 0%	SD 0%
.....							
*Ovary:							
Thecoma Benign							
				0/49	(0%)		
Overall Incidence	Total			0/49	(0%)	Mean 0%	SD 0%
.....							
*Ovary:							
Tubulostromal Adenoma							
				0/49	(0%)		
Overall Incidence	Total			0/49	(0%)	Mean 0%	SD 0%
.....							
*Pancreas:							
Hemangioma							
		0/50	(0%)				
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/47
						(0%)	
						Mean 0%	SD 0%
.....							
*Pancreas:							
Sarcoma							
		0/50	(0%)				
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/47
						(0%)	
						Mean 0%	SD 0%
.....							

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

		Male			Female		
*Pituitary Gland: Pars Distalis or Unspecified Site:							
Adenoma							
		0/48	(0%)		2/46	(4%)	
Overall Incidence	Total	0/48	(0%)	Mean 0%	2/46	(4.35%)	Mean 4.35%
				SD 0%			SD 0%
.....							
*Pituitary Gland: Pars Distalis or Unspecified Site:							
Carcinoma							
		0/48	(0%)		0/46	(0%)	
Overall Incidence	Total	0/48	(0%)	Mean 0%	0/46	(0%)	Mean 0%
				SD 0%			SD 0%
.....							
*Pituitary Gland: Pars Distalis or Unspecified Site:							
Carcinoma or Adenoma							
		0/48	(0%)		2/46	(4%)	
Overall Incidence	Total	0/48	(0%)	Mean 0%	2/46	(4.35%)	Mean 4.35%
				SD 0%			SD 0%
.....							
*Pituitary Gland: Pars Intermedia:							
Adenoma							
		0/48	(0%)		2/46	(4%)	
Overall Incidence	Total	0/48	(0%)	Mean 0%	2/46	(4.35%)	Mean 4.35%
				SD 0%			SD 0%
.....							
*Pituitary Gland: Pars Intermedia:							
Carcinoma or Adenoma							
		0/48	(0%)		2/46	(4%)	
Overall Incidence	Total	0/48	(0%)	Mean 0%	2/46	(4.35%)	Mean 4.35%
				SD 0%			SD 0%
.....							
*Prostate:							
Adenoma							
		0/49	(0%)				
Overall Incidence	Total	0/49	(0%)	Mean 0%			SD 0%

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

Version: 2006
 Contract/Lab: All Laboratories
 Species: MICE
 Strain: B6C3F1/N
 Length of Study: CHRONIC

Toxicology Data Management System
 Tumor Incidence for Selected Control Animal Groups
 Route: GAVAGE
 Vehicle: CORN OIL

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		Male				Female			
*Prostate:									
 Carcinoma or Adenoma									
		0/49	(0%)						
Overall Incidence	Total	0/49	(0%)	Mean 0%	SD 0%				
.....									
*Prostate:									
 Hemangiosarcoma									
		0/49	(0%)						
Overall Incidence	Total	0/49	(0%)	Mean 0%	SD 0%				
.....									
*Salivary Glands:									
 Carcinoma									
		0/50	(0%)			0/49	(0%)		
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/49	(0%)	Mean 0% SD 0%
.....									
*Salivary Glands:									
 Carcinoma or Adenoma									
		0/50	(0%)			0/49	(0%)		
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/49	(0%)	Mean 0% SD 0%
.....									
#Seminal Vesicle:									
 Adenoma									
		0/50	(0%)						
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%				
.....									
#Seminal Vesicle:									
 Carcinoma									
		0/50	(0%)						
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%				

*: Denominator is number of animals with tissues examined microscopically
 #: Denominator is number of animals necropsied

		Male				Female			
#Skeletal Muscle:									
Hemangioma									
		0/50	(0%)			0/50	(0%)		
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50	(0%)	Mean 0% SD 0%
.....									
#Skeletal Muscle:									
Hemangiosarcoma									
		0/50	(0%)			0/50	(0%)		
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50	(0%)	Mean 0% SD 0%
.....									
#Skeletal Muscle:									
Rhabdomyosarcoma									
		0/50	(0%)			0/50	(0%)		
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50	(0%)	Mean 0% SD 0%
.....									
#Skeletal Muscle:									
Rhabdomyosarcoma or Rhabdomyoma									
		0/50	(0%)			0/50	(0%)		
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50	(0%)	Mean 0% SD 0%
.....									
#Skeletal Muscle:									
Sarcoma									
		0/50	(0%)			5/50	(10%)		
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	5/50	(10%)	Mean 10% SD 0%
.....									
#Skin:									
Basal Cell Adenoma									
		0/50	(0%)			0/50	(0%)		
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50	(0%)	Mean 0% SD 0%
.....									

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

	Male				Female			
#Skin:								
Basal Cell Adenoma or Basosquamous Tumor Benign								
		0/50	(0%)			0/50	(0%)	
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50	(0%)
.....								
#Skin:								
Basal Cell Adenoma, Basosquamous Tumor Benign, or Trichoepithelioma								
		0/50	(0%)			0/50	(0%)	
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50	(0%)
.....								
#Skin:								
Basal Cell Carcinoma								
		0/50	(0%)			0/50	(0%)	
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50	(0%)
.....								
#Skin:								
Basal Cell Carcinoma or Basosquamous Tumor (malignant or NOS)								
		0/50	(0%)			0/50	(0%)	
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50	(0%)
.....								
#Skin:								
Basal Cell Carcinoma, Basal Cell Adenoma, Basosquamous Tumor (benign, malignant or NOS), or Trichoepithelioma								
		0/50	(0%)			0/50	(0%)	
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50	(0%)
.....								
#Skin:								
Basal or Sq. Cell Carcinoma, Carcinoma, Basosq. Tumor (M or B), Basal Cell Adenoma, Adenoma, Papilloma, Sq Papilloma, Keratoacanthoma, Trichoepithelioma								
		2/50	(4%)			0/50	(0%)	
Overall Incidence	Total	2/50	(4%)	Mean 4%	SD 0%	Total	0/50	(0%)

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

	Male				Female			
#Skin:								
Fibroma								
		0/50	(0%)			0/50	(0%)	
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50	(0%)
.....								
#Skin:								
Fibroma, Fibrosarcoma, Sarcoma, Myxoma, Myxosarcoma, or Fibrous Histiocytoma								
		0/50	(0%)			0/50	(0%)	
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50	(0%)
.....								
#Skin:								
Fibrosarcoma								
		0/50	(0%)			0/50	(0%)	
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50	(0%)
.....								
#Skin:								
Fibrosarcoma, Sarcoma, Myxosarcoma, or Fibrous Histiocytoma								
		0/50	(0%)			0/50	(0%)	
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50	(0%)
.....								
#Skin:								
Fibrous Histiocytoma								
		0/50	(0%)			0/50	(0%)	
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50	(0%)
.....								
#Skin:								
Hemangioma								
		1/50	(2%)			0/50	(0%)	
Overall Incidence	Total	1/50	(2%)	Mean 2%	SD 0%	Total	0/50	(0%)
.....								

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

		Male			Female		
#Skin:							
Hemangiosarcoma							
		1/50	(2%)		1/50	(2%)	
Overall Incidence	Total	1/50	(2%)	Mean 2%	SD 0%	Total	1/50 (2%)
							Mean 2%
							SD 0%
.....							
#Skin:							
Keratoacanthoma							
		1/50	(2%)		0/50	(0%)	
Overall Incidence	Total	1/50	(2%)	Mean 2%	SD 0%	Total	0/50 (0%)
							Mean 0%
							SD 0%
.....							
#Skin:							
Lipoma							
		0/50	(0%)		0/50	(0%)	
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50 (0%)
							Mean 0%
							SD 0%
.....							
#Skin:							
Liposarcoma							
		0/50	(0%)		0/50	(0%)	
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50 (0%)
							Mean 0%
							SD 0%
.....							
#Skin:							
Mast Cell Tumor Malignant							
		0/50	(0%)		0/50	(0%)	
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50 (0%)
							Mean 0%
							SD 0%
.....							
#Skin:							
Melanoma Malignant							
		0/50	(0%)		0/50	(0%)	
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50 (0%)
							Mean 0%
							SD 0%

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

Male					Female				
#Skin:									
Myxosarcoma									
		0/50	(0%)			0/50	(0%)		
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50	(0%)	Mean 0% SD 0%
.....									
#Skin:									
Neural Crest Tumor									
		0/50	(0%)			0/50	(0%)		
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50	(0%)	Mean 0% SD 0%
.....									
#Skin:									
Neurofibrosarcoma or Schwannoma (malignant or NOS)									
		0/50	(0%)			1/50	(2%)		
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	1/50	(2%)	Mean 2% SD 0%
.....									
#Skin:									
Neurofibrosarcoma, Neurofibroma, or Schwannoma (benign, malignant or NOS)									
		0/50	(0%)			1/50	(2%)		
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	1/50	(2%)	Mean 2% SD 0%
.....									
#Skin:									
Osteosarcoma									
		0/50	(0%)			0/50	(0%)		
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50	(0%)	Mean 0% SD 0%
.....									
#Skin:									
Sarcoma									
		0/50	(0%)			0/50	(0%)		
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50	(0%)	Mean 0% SD 0%

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

	Male				Female			
#Skin:								
Schwannoma Malignant								
		0/50	(0%)			1/50	(2%)	
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	1/50	(2%)
							Mean 2%	SD 0%
.....								
#Skin:								
Squamous Cell Carcinoma								
		0/50	(0%)			0/50	(0%)	
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50	(0%)
							Mean 0%	SD 0%
.....								
#Skin:								
Squamous Cell Carcinoma, Basal Cell Carcinoma, Basosquamous Tumor (malignant or NOS), or Carcinoma								
		0/50	(0%)			0/50	(0%)	
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50	(0%)
							Mean 0%	SD 0%
.....								
#Skin:								
Squamous Cell Papilloma								
		1/50	(2%)			0/50	(0%)	
Overall Incidence	Total	1/50	(2%)	Mean 2%	SD 0%	Total	0/50	(0%)
							Mean 0%	SD 0%
.....								
#Skin:								
Squamous Cell Papilloma or Papilloma								
		1/50	(2%)			0/50	(0%)	
Overall Incidence	Total	1/50	(2%)	Mean 2%	SD 0%	Total	0/50	(0%)
							Mean 0%	SD 0%
.....								
#Skin:								
Squamous Cell Papilloma, Papilloma, Squamous Cell Carcinoma or Keratoacanthoma								
		2/50	(4%)			0/50	(0%)	
Overall Incidence	Total	2/50	(4%)	Mean 4%	SD 0%	Total	0/50	(0%)
							Mean 0%	SD 0%

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

	Male				Female			
#Skin:								
Squamous Cell Papilloma, Papilloma, or Keratoacanthoma								
		2/50 (4%)			0/50 (0%)			
Overall Incidence	Total	2/50 (4%)	Mean 4%	SD 0%	Total	0/50 (0%)	Mean 0%	SD 0%
.....								
#Skin: Sebaceous Gland:								
Adenoma								
		0/50 (0%)			1/50 (2%)			
Overall Incidence	Total	0/50 (0%)	Mean 0%	SD 0%	Total	1/50 (2%)	Mean 2%	SD 0%
.....								
#Skin: Sebaceous Gland:								
Carcinoma or Adenoma								
		0/50 (0%)			1/50 (2%)			
Overall Incidence	Total	0/50 (0%)	Mean 0%	SD 0%	Total	1/50 (2%)	Mean 2%	SD 0%
.....								
*Spleen:								
Hemangioma								
		0/49 (0%)			0/48 (0%)			
Overall Incidence	Total	0/49 (0%)	Mean 0%	SD 0%	Total	0/48 (0%)	Mean 0%	SD 0%
.....								
*Spleen:								
Hemangiosarcoma								
		2/49 (4%)			0/48 (0%)			
Overall Incidence	Total	2/49 (4.08%)	Mean 4.08%	SD 0%	Total	0/48 (0%)	Mean 0%	SD 0%
.....								
*Spleen:								
Mast Cell Tumor Malignant								
		0/49 (0%)			0/48 (0%)			
Overall Incidence	Total	0/49 (0%)	Mean 0%	SD 0%	Total	0/48 (0%)	Mean 0%	SD 0%

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

		Male			Female		
#Stomach, Forestomach:							
Hemangioma							
		0/50	(0%)		0/50	(0%)	
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50 (0%)
							Mean 0%
							SD 0%
#Stomach, Forestomach:							
Squamous Cell Carcinoma							
		0/50	(0%)		0/50	(0%)	
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50 (0%)
							Mean 0%
							SD 0%
#Stomach, Forestomach:							
Squamous Cell Carcinoma or Papilloma Squamous							
		2/50	(4%)		2/50	(4%)	
Overall Incidence	Total	2/50	(4%)	Mean 4%	SD 0%	Total	2/50 (4%)
							Mean 4%
							SD 0%
#Stomach, Forestomach:							
Squamous Cell Papilloma							
		2/50	(4%)		2/50	(4%)	
Overall Incidence	Total	2/50	(4%)	Mean 4%	SD 0%	Total	2/50 (4%)
							Mean 4%
							SD 0%
#Stomach, Glandular:							
Adenoma							
		0/50	(0%)		0/50	(0%)	
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50 (0%)
							Mean 0%
							SD 0%
#Stomach, Glandular:							
Carcinoma							
		0/50	(0%)		0/50	(0%)	
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50 (0%)
							Mean 0%
							SD 0%

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

		Male			Female		
#Stomach, Glandular:							
Carcinoma or Adenoma							
		0/50	(0%)			0/50	(0%)
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50 (0%)
							Mean 0%
							SD 0%
.....							
*Testes:							
Adenoma							
		1/50	(2%)				
Overall Incidence	Total	1/50	(2%)	Mean 2%	SD 0%		
.....							
*Testes:							
Hemangioma							
		0/50	(0%)				
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%		
.....							
*Testes:							
Hemangiosarcoma							
		0/50	(0%)				
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%		
.....							
*Testes:							
Sertoli Tumor: Benign, Malignant, NOS							
		0/50	(0%)				
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%		
.....							
*Testes:							
Sertoli Cell Tumor Malignant							
		0/50	(0%)				
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%		
.....							

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

		Male				Female			
*Thymus:									
Hemangioma									
		0/44	(0%)			0/44	(0%)		
Overall Incidence	Total	0/44	(0%)	Mean 0%	SD 0%	Total	0/44	(0%)	Mean 0% SD 0%
.....									
*Thymus:									
Thymoma Benign									
		0/44	(0%)			0/44	(0%)		
Overall Incidence	Total	0/44	(0%)	Mean 0%	SD 0%	Total	0/44	(0%)	Mean 0% SD 0%
.....									
*Thymus:									
Thymoma Malignant									
		0/44	(0%)			0/44	(0%)		
Overall Incidence	Total	0/44	(0%)	Mean 0%	SD 0%	Total	0/44	(0%)	Mean 0% SD 0%
.....									
*Thymus:									
Thymoma: Benign, Malignant, NOS									
		0/44	(0%)			0/44	(0%)		
Overall Incidence	Total	0/44	(0%)	Mean 0%	SD 0%	Total	0/44	(0%)	Mean 0% SD 0%
.....									
*Thyroid Gland:									
Adenoma									
		0/50	(0%)			0/49	(0%)		
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/49	(0%)	Mean 0% SD 0%
.....									
*Thyroid Gland: C-Cell:									
Carcinoma									
		0/50	(0%)			0/49	(0%)		
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/49	(0%)	Mean 0% SD 0%
.....									

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

		Male			Female		
*Thyroid Gland: C-Cell: Carcinoma or Adenoma							
Overall Incidence	Total	0/50 (0%)	Mean 0%	SD 0%	Total	0/49 (0%)	Mean 0% SD 0%
.....							
*Thyroid Gland: Follicular Cell: Adenoma							
Overall Incidence	Total	1/50 (2%)	Mean 2%	SD 0%	Total	1/49 (2.04%)	Mean 2.04% SD 0%
.....							
*Thyroid Gland: Follicular Cell: Carcinoma							
Overall Incidence	Total	0/50 (0%)	Mean 0%	SD 0%	Total	0/49 (0%)	Mean 0% SD 0%
.....							
*Thyroid Gland: Follicular Cell: Carcinoma or Adenoma							
Overall Incidence	Total	1/50 (2%)	Mean 2%	SD 0%	Total	1/49 (2.04%)	Mean 2.04% SD 0%
.....							
#Tissue NOS: Sarcoma							
Overall Incidence	Total	0/50 (0%)	Mean 0%	SD 0%	Total	1/50 (2%)	Mean 2% SD 0%
.....							
#Tissue NOS: Schwannoma Malignant							
Overall Incidence	Total	0/50 (0%)	Mean 0%	SD 0%	Total	0/50 (0%)	Mean 0% SD 0%
.....							

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

	Male				Female			
#Tongue:								
Squamous Cell Carcinoma								
		0/50	(0%)			0/50	(0%)	
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50	(0%)
.....								
#Tongue:								
Squamous Cell Carcinoma or Papilloma Squamous								
		0/50	(0%)			0/50	(0%)	
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50	(0%)
.....								
#Tongue:								
Squamous Cell Papilloma								
		0/50	(0%)			0/50	(0%)	
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50	(0%)
.....								
#Tooth:								
Odontoma								
		0/50	(0%)			0/50	(0%)	
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50	(0%)
.....								
#Tooth:								
Sarcoma								
		0/50	(0%)			1/50	(2%)	
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	1/50	(2%)
.....								
*Urinary Bladder:								
Carcinoma or Papilloma								
		0/50	(0%)			0/48	(0%)	
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/48	(0%)
.....								

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

Version: 2006
 Contract/Lab: All Laboratories
 Species: MICE
 Strain: B6C3F1/N
 Length of Study: CHRONIC

Toxicology Data Management System
 Tumor Incidence for Selected Control Animal Groups
 Route: GAVAGE
 Vehicle: CORN OIL

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 Report Date: 06/03/2022

	Male				Female			
*Urinary Bladder:								
Hemangioma								
		0/50	(0%)			0/48	(0%)	
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/48	(0%)
								Mean 0%
								SD 0%
.....								
*Urinary Bladder:								
Hemangiosarcoma								
		0/50	(0%)			0/48	(0%)	
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/48	(0%)
								Mean 0%
								SD 0%
.....								
*Urinary Bladder:								
Papilloma								
		0/50	(0%)			0/48	(0%)	
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/48	(0%)
								Mean 0%
								SD 0%
.....								
*Urinary Bladder:								
Sarcoma								
		0/50	(0%)			0/48	(0%)	
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/48	(0%)
								Mean 0%
								SD 0%
.....								
#Uterus:								
Adenoma								
						0/50	(0%)	
Overall Incidence						Total	0/50	(0%)
								Mean 0%
								SD 0%
.....								
#Uterus:								
Carcinoma								
						0/50	(0%)	
Overall Incidence						Total	0/50	(0%)
								Mean 0%
								SD 0%
.....								

*: Denominator is number of animals with tissues examined microscopically
 #: Denominator is number of animals necropsied

Version: 2006
 Contract/Lab: All Laboratories
 Species: MICE
 Strain: B6C3F1/N
 Length of Study: CHRONIC

Toxicology Data Management System
 Tumor Incidence for Selected Control Animal Groups
Route: GAVAGE
Vehicle: CORN OIL

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 Report Date: 06/03/2022

	Male		Female	
#Uterus:				
Deciduoma Benign				
		0/50	(0%)	
Overall Incidence	Total	0/50	(0%)	Mean 0% SD 0%
.....				
#Uterus:				
Hemangioma				
		0/50	(0%)	
Overall Incidence	Total	0/50	(0%)	Mean 0% SD 0%
.....				
#Uterus:				
Hemangiosarcoma				
		0/50	(0%)	
Overall Incidence	Total	0/50	(0%)	Mean 0% SD 0%
.....				
#Uterus:				
Leiomyoma				
		0/50	(0%)	
Overall Incidence	Total	0/50	(0%)	Mean 0% SD 0%
.....				
#Uterus:				
Leiomyosarcoma				
		0/50	(0%)	
Overall Incidence	Total	0/50	(0%)	Mean 0% SD 0%
.....				
#Uterus:				
Polyp Stromal				
		0/50	(0%)	
Overall Incidence	Total	0/50	(0%)	Mean 0% SD 0%
.....				

*: Denominator is number of animals with tissues examined microscopically
 #: Denominator is number of animals necropsied

Version: 2006
 Contract/Lab: All Laboratories
 Species: MICE
 Strain: B6C3F1/N
 Length of Study: CHRONIC

Toxicology Data Management System
 Tumor Incidence for Selected Control Animal Groups
 Route: GAVAGE
 Vehicle: CORN OIL

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 Report Date: 06/03/2022

				Male					Female	
#Uterus:										
Sarcoma										
						1/50	(2%)			
Overall Incidence				Total	1/50	(2%)		Mean 2%	SD 0%	
.....										
#Uterus:										
Sarcoma Stromal										
						0/50	(0%)			
Overall Incidence				Total	0/50	(0%)		Mean 0%	SD 0%	
.....										
#Uterus:										
Sarcoma Stromal or Polyp Stromal										
						0/50	(0%)			
Overall Incidence				Total	0/50	(0%)		Mean 0%	SD 0%	
.....										
#Uterus:										
Schwannoma Malignant										
						0/50	(0%)			
Overall Incidence				Total	0/50	(0%)		Mean 0%	SD 0%	
.....										
#Vagina:										
Squamous Cell Carcinoma										
						0/50	(0%)			
Overall Incidence				Total	0/50	(0%)		Mean 0%	SD 0%	
.....										
#Zymbal's Gland:										
Adenoma										
						1/50	(2%)			
Overall Incidence	Total	1/50	(2%)	Mean 2%	SD 0%	Total	0/50	(0%)	Mean 0%	SD 0%
.....										

*: Denominator is number of animals with tissues examined microscopically
 #: Denominator is number of animals necropsied

Version: 2006

Contract/Lab: All Laboratories

Species: MICE

Strain: B6C3F1/N

Length of Study: CHRONIC

Toxicology Data Management System

Tumor Incidence for Selected Control Animal Groups

Route: GAVAGE

Vehicle: CORN OIL

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Report Date: 06/03/2022

	Male				Female			
#Zymbal's Gland:								
Carcinoma								
		0/50	(0%)			0/50	(0%)	
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50	(0%)
								Mean 0%
								SD 0%
.....								
#Zymbal's Gland:								
Carcinoma or Adenoma								
		1/50	(2%)			0/50	(0%)	
Overall Incidence	Total	1/50	(2%)	Mean 2%	SD 0%	Total	0/50	(0%)
								Mean 0%
								SD 0%
.....								

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

Version: 2006

Contract/Lab: All Laboratories

Species: MICE

Strain: B6C3F1/N

Length of Study: CHRONIC

Toxicology Data Management System

Tumor Incidence for Selected Control Animal Groups

Route: GAVAGE

Vehicle: METHYLCELLULOSE

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Report Date: 06/03/2022

Study Summary

Laboratory Name	Study Number	Study Start Date	Length of Study in Days	Number of Animals Total and (#/Cage)	Number Surviving and (Mean Life Span)	Maximum Mean Weekly Body Weight	Chemical
Male							
Southern Research Institute	059100508	07/10/00	729	50(1)	35(693)	53.6	Methylene blue trihydrate
Female							
Southern Research Institute	059100508	07/10/00	732	50(5)	29(695)	63.5	Methylene blue trihydrate

NOTE: The text on page 2 ("Report Description") describes how the studies listed here are displayed on the data pages that follow.

Version: 2006
 Contract/Lab: All Laboratories
 Species: MICE
 Strain: B6C3F1/N
 Length of Study: CHRONIC

Toxicology Data Management System
 Tumor Incidence for Selected Control Animal Groups
 Route: GAVAGE
 Vehicle: METHYLCELLULOSE

Page: 47
 Report Date: 06/03/2022

	Male				Female			
#All Organs:								
Benign Tumors								
		37/50 (74%)			25/50 (50%)			
Overall Incidence	Total	37/50 (74%)	Mean 74%	SD 0%	Total	25/50 (50%)	Mean 50%	SD 0%
.....								
#All Organs:								
Malignant Tumors								
		26/50 (52%)			26/50 (52%)			
Overall Incidence	Total	26/50 (52%)	Mean 52%	SD 0%	Total	26/50 (52%)	Mean 52%	SD 0%
.....								
#All Organs:								
Malignant and Benign Tumors								
		46/50 (92%)			39/50 (78%)			
Overall Incidence	Total	46/50 (92%)	Mean 92%	SD 0%	Total	39/50 (78%)	Mean 78%	SD 0%
.....								
#All Organs:								
Hemangioma								
		0/50 (0%)			1/50 (2%)			
Overall Incidence	Total	0/50 (0%)	Mean 0%	SD 0%	Total	1/50 (2%)	Mean 2%	SD 0%
.....								
#All Organs:								
Hemangiosarcoma								
		6/50 (12%)			3/50 (6%)			
Overall Incidence	Total	6/50 (12%)	Mean 12%	SD 0%	Total	3/50 (6%)	Mean 6%	SD 0%
.....								
#All Organs:								
Hemangiosarcoma or Hemangioma								
		6/50 (12%)			4/50 (8%)			
Overall Incidence	Total	6/50 (12%)	Mean 12%	SD 0%	Total	4/50 (8%)	Mean 8%	SD 0%
.....								

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

	Male				Female			
#All Organs:								
Histiocytic Sarcoma								
		0/50	(0%)			2/50	(4%)	
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	2/50	(4%)
							Mean 4%	SD 0%
.....								
#All Organs:								
Malignant Lymphoma: Histiocytic, Lymphocytic, Mixed, NOS, or Undifferentiated Cell Type								
		2/50	(4%)			6/50	(12%)	
Overall Incidence	Total	2/50	(4%)	Mean 4%	SD 0%	Total	6/50	(12%)
							Mean 12%	SD 0%
.....								
#All Organs:								
Mesothelioma: Benign, Malignant, NOS								
		0/50	(0%)			0/50	(0%)	
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50	(0%)
							Mean 0%	SD 0%
.....								
#All Organs:								
Mesothelioma: Malignant								
		0/50	(0%)			0/50	(0%)	
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50	(0%)
							Mean 0%	SD 0%
.....								
#All Organs:								
Osteoma								
		0/50	(0%)			0/50	(0%)	
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50	(0%)
							Mean 0%	SD 0%
.....								
#All Organs:								
Osteosarcoma								
		0/50	(0%)			1/50	(2%)	
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	1/50	(2%)
							Mean 2%	SD 0%

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

	Male				Female			
#All Organs:								
Osteosarcoma or Osteoma								
		0/50 (0%)			1/50 (2%)			
Overall Incidence	Total	0/50 (0%)	Mean 0%	SD 0%	Total	1/50 (2%)	Mean 2%	SD 0%
.....								
*Adrenal Cortex:								
Adenoma								
		5/48 (10%)			0/50 (0%)			
Overall Incidence	Total	5/48 (10.42%)	Mean 10.42%	SD 0%	Total	0/50 (0%)	Mean 0%	SD 0%
.....								
*Adrenal Cortex:								
Carcinoma								
		0/48 (0%)			0/50 (0%)			
Overall Incidence	Total	0/48 (0%)	Mean 0%	SD 0%	Total	0/50 (0%)	Mean 0%	SD 0%
.....								
*Adrenal Cortex:								
Sarcoma								
		0/48 (0%)			0/50 (0%)			
Overall Incidence	Total	0/48 (0%)	Mean 0%	SD 0%	Total	0/50 (0%)	Mean 0%	SD 0%
.....								
*Adrenal Medulla:								
Pheochromocytoma Benign								
		0/48 (0%)			1/50 (2%)			
Overall Incidence	Total	0/48 (0%)	Mean 0%	SD 0%	Total	1/50 (2%)	Mean 2%	SD 0%
.....								
*Adrenal Medulla:								
Pheochromocytoma Malignant								
		0/48 (0%)			0/50 (0%)			
Overall Incidence	Total	0/48 (0%)	Mean 0%	SD 0%	Total	0/50 (0%)	Mean 0%	SD 0%
.....								

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

	Male				Female			
*Adrenal Medulla:								
Pheochromocytoma: Benign, Complex, Malignant, NOS								
		0/48 (0%)			1/50 (2%)			
Overall Incidence	Total	0/48 (0%)	Mean 0%	SD 0%	Total	1/50 (2%)	Mean 2%	SD 0%
.....								
*Bone Marrow:								
Hemangiosarcoma								
		1/50 (2%)			0/50 (0%)			
Overall Incidence	Total	1/50 (2%)	Mean 2%	SD 0%	Total	0/50 (0%)	Mean 0%	SD 0%
.....								
*Bone Marrow:								
Mast Cell Tumor Malignant								
		0/50 (0%)			0/50 (0%)			
Overall Incidence	Total	0/50 (0%)	Mean 0%	SD 0%	Total	0/50 (0%)	Mean 0%	SD 0%
.....								
#Bone:								
Chondroma								
		0/50 (0%)			0/50 (0%)			
Overall Incidence	Total	0/50 (0%)	Mean 0%	SD 0%	Total	0/50 (0%)	Mean 0%	SD 0%
.....								
#Bone:								
Chondrosarcoma or Chondroma								
		0/50 (0%)			0/50 (0%)			
Overall Incidence	Total	0/50 (0%)	Mean 0%	SD 0%	Total	0/50 (0%)	Mean 0%	SD 0%
.....								
#Bone:								
Fibrosarcoma								
		0/50 (0%)			0/50 (0%)			
Overall Incidence	Total	0/50 (0%)	Mean 0%	SD 0%	Total	0/50 (0%)	Mean 0%	SD 0%
.....								

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

		Male				Female			
#Bone:									
Osteoma									
		0/50	(0%)			0/50	(0%)		
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50	(0%)	Mean 0% SD 0%
.....									
#Bone:									
Osteosarcoma									
		0/50	(0%)			1/50	(2%)		
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	1/50	(2%)	Mean 2% SD 0%
.....									
#Bone:									
Osteosarcoma or Osteoma									
		0/50	(0%)			1/50	(2%)		
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	1/50	(2%)	Mean 2% SD 0%
.....									
#Bone:									
Sarcoma									
		0/50	(0%)			0/50	(0%)		
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50	(0%)	Mean 0% SD 0%
.....									
*Brain:									
Meningioma Malignant									
		0/50	(0%)			0/50	(0%)		
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50	(0%)	Mean 0% SD 0%
.....									
*Brain:									
Meningioma: Benign, Malignant, NOS									
		0/50	(0%)			0/50	(0%)		
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50	(0%)	Mean 0% SD 0%
.....									

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

Version: 2006
 Contract/Lab: All Laboratories
 Species: MICE
 Strain: B6C3F1/N
 Length of Study: CHRONIC

Toxicology Data Management System
 Tumor Incidence for Selected Control Animal Groups
 Route: GAVAGE
 Vehicle: METHYLCELLULOSE

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		Male				Female			
*Brain:									
 Oligodendroglioma Benign									
		0/50	(0%)			0/50	(0%)		
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50	(0%)	Mean 0% SD 0%
.....									
*Brain:									
 Oligodendroglioma Malignant									
		0/50	(0%)			0/50	(0%)		
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50	(0%)	Mean 0% SD 0%
.....									
*Brain:									
 Oligodendroglioma, Glioma, or Astrocytoma									
		0/50	(0%)			0/50	(0%)		
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50	(0%)	Mean 0% SD 0%
.....									
*Brain:									
 Sarcoma									
		0/50	(0%)			0/50	(0%)		
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50	(0%)	Mean 0% SD 0%
.....									
*Clitoral/Preputial Gland:									
 Adenoma									
		0/50	(0%)			0/48	(0%)		
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/48	(0%)	Mean 0% SD 0%
.....									
*Clitoral/Preputial Gland:									
 Carcinoma									
		0/50	(0%)			0/48	(0%)		
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/48	(0%)	Mean 0% SD 0%
.....									

*: Denominator is number of animals with tissues examined microscopically
 #: Denominator is number of animals necropsied

		Male				Female			
*Clitoral/Preputial Gland: Carcinoma or Adenoma									
		0/50	(0%)			0/48	(0%)		
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/48	(0%)	Mean 0% SD 0%
.....									
*Clitoral/Preputial Gland: Hemangiosarcoma									
		0/50	(0%)			0/48	(0%)		
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/48	(0%)	Mean 0% SD 0%
.....									
*Clitoral/Preputial Gland: Squamous Cell Carcinoma									
		0/50	(0%)			0/48	(0%)		
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/48	(0%)	Mean 0% SD 0%
.....									
#Coagulating Gland: Adenoma									
		0/50	(0%)			0/50	(0%)		
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50	(0%)	Mean 0% SD 0%
.....									
#Ear: Neural Crest Tumor, Malignant									
		0/50	(0%)			0/50	(0%)		
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50	(0%)	Mean 0% SD 0%
.....									
*Epididymis: Hemangiosarcoma									
		0/50	(0%)						
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%				

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

Version: 2006
 Contract/Lab: All Laboratories
 Species: MICE
 Strain: B6C3F1/N
 Length of Study: CHRONIC

Toxicology Data Management System
 Tumor Incidence for Selected Control Animal Groups
 Route: GAVAGE
 Vehicle: METHYLCELLULOSE

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 Report Date: 06/03/2022

	Male				Female			
*Epididymis:								
Sarcoma								
		0/50	(0%)					
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%			
.....								
#Eye:								
Sarcoma								
		0/50	(0%)			0/50	(0%)	
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50	(0%)
							Mean 0%	SD 0%
.....								
*Gallbladder:								
Adenoma								
		0/40	(0%)			0/42	(0%)	
Overall Incidence	Total	0/40	(0%)	Mean 0%	SD 0%	Total	0/42	(0%)
							Mean 0%	SD 0%
.....								
*Gallbladder:								
Sarcoma								
		0/40	(0%)			0/42	(0%)	
Overall Incidence	Total	0/40	(0%)	Mean 0%	SD 0%	Total	0/42	(0%)
							Mean 0%	SD 0%
.....								
#Harderian Gland:								
Adenoma								
		8/50	(16%)			4/50	(8%)	
Overall Incidence	Total	8/50	(16%)	Mean 16%	SD 0%	Total	4/50	(8%)
							Mean 8%	SD 0%
.....								
#Harderian Gland:								
Carcinoma								
		3/50	(6%)			0/50	(0%)	
Overall Incidence	Total	3/50	(6%)	Mean 6%	SD 0%	Total	0/50	(0%)
							Mean 0%	SD 0%

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

	Male				Female			
#Harderian Gland:								
Carcinoma or Adenoma								
		11/50 (22%)			4/50 (8%)			
Overall Incidence	Total	11/50 (22%)	Mean 22%	SD 0%	Total	4/50 (8%)	Mean 8%	SD 0%
.....								
*Heart:								
Hemangiosarcoma								
		0/50 (0%)			0/50 (0%)			
Overall Incidence	Total	0/50 (0%)	Mean 0%	SD 0%	Total	0/50 (0%)	Mean 0%	SD 0%
.....								
*Heart:								
Sarcoma								
		0/50 (0%)			0/50 (0%)			
Overall Incidence	Total	0/50 (0%)	Mean 0%	SD 0%	Total	0/50 (0%)	Mean 0%	SD 0%
.....								
*Heart:								
Schwannoma Malignant								
		0/50 (0%)			0/50 (0%)			
Overall Incidence	Total	0/50 (0%)	Mean 0%	SD 0%	Total	0/50 (0%)	Mean 0%	SD 0%
.....								
#Intestine Large: Cecum:								
Carcinoma								
		1/50 (2%)			0/50 (0%)			
Overall Incidence	Total	1/50 (2%)	Mean 2%	SD 0%	Total	0/50 (0%)	Mean 0%	SD 0%
.....								
#Intestine Large: Cecum:								
Carcinoma or Adenoma								
		1/50 (2%)			0/50 (0%)			
Overall Incidence	Total	1/50 (2%)	Mean 2%	SD 0%	Total	0/50 (0%)	Mean 0%	SD 0%

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

		Male				Female			
#Intestine Large: Cecum:									
Leiomyoma									
		0/50	(0%)			0/50	(0%)		
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50	(0%)	Mean 0% SD 0%
.....									
#Intestine Large: Cecum:									
Leiomyosarcoma									
		0/50	(0%)			0/50	(0%)		
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50	(0%)	Mean 0% SD 0%
.....									
#Intestine Large: Cecum:									
Polyp Adenomatous									
		0/50	(0%)			0/50	(0%)		
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50	(0%)	Mean 0% SD 0%
.....									
#Intestine Large: Colon/Rectum:									
Leiomyoma									
		0/50	(0%)			0/50	(0%)		
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50	(0%)	Mean 0% SD 0%
.....									
#Intestine Small: Duodenum:									
Adenoma									
		0/50	(0%)			0/50	(0%)		
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50	(0%)	Mean 0% SD 0%
.....									
#Intestine Small: Duodenum:									
Carcinoma									
		0/50	(0%)			1/50	(2%)		
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	1/50	(2%)	Mean 2% SD 0%

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

		Male				Female			
#Intestine Small: Duodenum:									
Hemangioma									
		0/50	(0%)			0/50	(0%)		
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50	(0%)	Mean 0% SD 0%
.....									
#Intestine Small: Duodenum:									
Hemangiosarcoma									
		0/50	(0%)			0/50	(0%)		
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50	(0%)	Mean 0% SD 0%
.....									
#Intestine Small: Duodenum:									
Polyp Adenomatous									
		0/50	(0%)			0/50	(0%)		
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50	(0%)	Mean 0% SD 0%
.....									
#Intestine Small: Ileum:									
Carcinoma									
		0/50	(0%)			0/50	(0%)		
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50	(0%)	Mean 0% SD 0%
.....									
#Intestine Small: Jejunum:									
Adenoma									
		1/50	(2%)			0/50	(0%)		
Overall Incidence	Total	1/50	(2%)	Mean 2%	SD 0%	Total	0/50	(0%)	Mean 0% SD 0%
.....									
#Intestine Small: Jejunum:									
Carcinoma									
		0/50	(0%)			0/50	(0%)		
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50	(0%)	Mean 0% SD 0%
.....									

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

		Male			Female		
#Intestine Small: Jejunum:							
Polyp Adenomatous							
		0/50	(0%)		0/50	(0%)	
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50 (0%)
						Mean 0%	SD 0%
.....							
#Intestine Small: Site Unspecified:							
Adenoma							
		1/50	(2%)		0/50	(0%)	
Overall Incidence	Total	1/50	(2%)	Mean 2%	SD 0%	Total	0/50 (0%)
						Mean 0%	SD 0%
.....							
#Intestine Small: Site Unspecified:							
Carcinoma							
		0/50	(0%)		1/50	(2%)	
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	1/50 (2%)
						Mean 2%	SD 0%
.....							
#Intestine Small: Site Unspecified:							
Carcinoma or Adenoma							
		1/50	(2%)		1/50	(2%)	
Overall Incidence	Total	1/50	(2%)	Mean 2%	SD 0%	Total	1/50 (2%)
						Mean 2%	SD 0%
.....							
#Intestine Small: Site Unspecified:							
Hemangioma							
		0/50	(0%)		0/50	(0%)	
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50 (0%)
						Mean 0%	SD 0%
.....							
#Intestine Small: Site Unspecified:							
Hemangiosarcoma							
		0/50	(0%)		0/50	(0%)	
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50 (0%)
						Mean 0%	SD 0%
.....							

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

		Male				Female			
#Intestine Small: Site Unspecified:									
Polyp Adenomatous									
		0/50	(0%)			0/50	(0%)		
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50	(0%)	Mean 0% SD 0%
.....									
*Islets, Pancreatic:									
Adenoma									
		0/50	(0%)			1/46	(2%)		
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	1/46	(2.17%)	Mean 2.17% SD 0%
.....									
*Islets, Pancreatic:									
Carcinoma									
		0/50	(0%)			0/46	(0%)		
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/46	(0%)	Mean 0% SD 0%
.....									
*Islets, Pancreatic:									
Carcinoma or Adenoma									
		0/50	(0%)			1/46	(2%)		
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	1/46	(2.17%)	Mean 2.17% SD 0%
.....									
*Kidney: Renal Tubule:									
Adenoma									
		0/49	(0%)			0/48	(0%)		
Overall Incidence	Total	0/49	(0%)	Mean 0%	SD 0%	Total	0/48	(0%)	Mean 0% SD 0%
.....									
*Kidney: Renal Tubule:									
Carcinoma									
		1/49	(2%)			0/48	(0%)		
Overall Incidence	Total	1/49	(2.04%)	Mean 2.04%	SD 0%	Total	0/48	(0%)	Mean 0% SD 0%

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

Version: 2006
 Contract/Lab: All Laboratories
 Species: MICE
 Strain: B6C3F1/N
 Length of Study: CHRONIC

Toxicology Data Management System
 Tumor Incidence for Selected Control Animal Groups
 Route: GAVAGE
 Vehicle: METHYLCELLULOSE

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		Male			Female		
*Kidney: Renal Tubule: Carcinoma or Adenoma							
		1/49 (2%)			0/48 (0%)		
Overall Incidence	Total	1/49 (2.04%)	Mean 2.04%	SD 0%	Total	0/48 (0%)	Mean 0% SD 0%
.....							
*Kidney: Renal Tubule: Hemangiosarcoma							
		0/49 (0%)			0/48 (0%)		
Overall Incidence	Total	0/49 (0%)	Mean 0%	SD 0%	Total	0/48 (0%)	Mean 0% SD 0%
.....							
*Liver: Cholangiocarcinoma							
		0/50 (0%)			0/50 (0%)		
Overall Incidence	Total	0/50 (0%)	Mean 0%	SD 0%	Total	0/50 (0%)	Mean 0% SD 0%
.....							
*Liver: Hemangioma							
		0/50 (0%)			0/50 (0%)		
Overall Incidence	Total	0/50 (0%)	Mean 0%	SD 0%	Total	0/50 (0%)	Mean 0% SD 0%
.....							
*Liver: Hemangiosarcoma							
		2/50 (4%)			0/50 (0%)		
Overall Incidence	Total	2/50 (4%)	Mean 4%	SD 0%	Total	0/50 (0%)	Mean 0% SD 0%
.....							
*Liver: Hepatoblastoma							
		2/50 (4%)			0/50 (0%)		
Overall Incidence	Total	2/50 (4%)	Mean 4%	SD 0%	Total	0/50 (0%)	Mean 0% SD 0%

*: Denominator is number of animals with tissues examined microscopically
 #: Denominator is number of animals necropsied

	Male				Female			
*Liver:								
Hepatocellular Adenoma								
		28/50 (56%)			15/50 (30%)			
Overall Incidence	Total	28/50 (56%)	Mean 56%	SD 0%	Total	15/50 (30%)	Mean 30%	SD 0%
.....								
*Liver:								
Hepatocellular Carcinoma								
		13/50 (26%)			5/50 (10%)			
Overall Incidence	Total	13/50 (26%)	Mean 26%	SD 0%	Total	5/50 (10%)	Mean 10%	SD 0%
.....								
*Liver:								
Hepatocellular Carcinoma or Hepatoblastoma								
		15/50 (30%)			5/50 (10%)			
Overall Incidence	Total	15/50 (30%)	Mean 30%	SD 0%	Total	5/50 (10%)	Mean 10%	SD 0%
.....								
*Liver:								
Hepatocellular Carcinoma or Hepatocellular Adenoma								
		37/50 (74%)			19/50 (38%)			
Overall Incidence	Total	37/50 (74%)	Mean 74%	SD 0%	Total	19/50 (38%)	Mean 38%	SD 0%
.....								
*Liver:								
Hepatocellular Carcinoma, Hepatocellular Adenoma, or Hepatoblastoma								
		38/50 (76%)			19/50 (38%)			
Overall Incidence	Total	38/50 (76%)	Mean 76%	SD 0%	Total	19/50 (38%)	Mean 38%	SD 0%
.....								
*Liver:								
Hepatocholangiocarcinoma								
		0/50 (0%)			0/50 (0%)			
Overall Incidence	Total	0/50 (0%)	Mean 0%	SD 0%	Total	0/50 (0%)	Mean 0%	SD 0%
.....								

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

		Male				Female			
*Liver:									
Ito Cell Tumor Malignant									
		0/50	(0%)			0/50	(0%)		
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50	(0%)	Mean 0% SD 0%
.....									
*Liver:									
Sarcoma									
		0/50	(0%)			0/50	(0%)		
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50	(0%)	Mean 0% SD 0%
.....									
*Lung:									
Adenoma									
		0/50	(0%)			0/50	(0%)		
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50	(0%)	Mean 0% SD 0%
.....									
*Lung:									
Alveolar/Bronchiolar Adenoma									
		11/50	(22%)			1/50	(2%)		
Overall Incidence	Total	11/50	(22%)	Mean 22%	SD 0%	Total	1/50	(2%)	Mean 2% SD 0%
.....									
*Lung:									
Alveolar/Bronchiolar Carcinoma									
		1/50	(2%)			5/50	(10%)		
Overall Incidence	Total	1/50	(2%)	Mean 2%	SD 0%	Total	5/50	(10%)	Mean 10% SD 0%
.....									
*Lung:									
Alveolar/Bronchiolar Carcinoma or Alveolar/Bronchiolar Adenoma									
		12/50	(24%)			6/50	(12%)		
Overall Incidence	Total	12/50	(24%)	Mean 24%	SD 0%	Total	6/50	(12%)	Mean 12% SD 0%

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

Version: 2006
 Contract/Lab: All Laboratories
 Species: MICE
 Strain: B6C3F1/N
 Length of Study: CHRONIC

Toxicology Data Management System
 Tumor Incidence for Selected Control Animal Groups
 Route: GAVAGE
 Vehicle: METHYLCELLULOSE

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		Male				Female			
*Lung:									
Hemangiosarcoma									
		0/50	(0%)			0/50	(0%)		
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50	(0%)	Mean 0% SD 0%
.....									
*Lung:									
Sarcoma									
		0/50	(0%)			0/50	(0%)		
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50	(0%)	Mean 0% SD 0%
.....									
#Lymph Node:									
Hemangiosarcoma									
		0/50	(0%)			0/50	(0%)		
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50	(0%)	Mean 0% SD 0%
.....									
#Lymph Node:									
Sarcoma									
		0/50	(0%)			0/50	(0%)		
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50	(0%)	Mean 0% SD 0%
.....									
#Lymph Node, Bronchial:									
Hemangiosarcoma									
		0/50	(0%)			0/50	(0%)		
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50	(0%)	Mean 0% SD 0%
.....									
#Lymph Node, Mandibular:									
Mast Cell Tumor Malignant									
		0/50	(0%)			0/50	(0%)		
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50	(0%)	Mean 0% SD 0%
.....									

*: Denominator is number of animals with tissues examined microscopically
 #: Denominator is number of animals necropsied

		Male			Female		
#Lymph Node, Mediastinal: Hemangiosarcoma							
		0/50	(0%)			0/50	(0%)
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50 (0%)
.....							
#Lymph Node, Mesenteric: Fibrous Histiocytoma							
		0/50	(0%)			0/50	(0%)
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50 (0%)
.....							
#Lymph Node, Mesenteric: Hemangioma							
		0/50	(0%)			0/50	(0%)
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50 (0%)
.....							
#Lymph Node, Mesenteric: Hemangiosarcoma							
		0/50	(0%)			0/50	(0%)
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50 (0%)
.....							
#Lymph Node, Mesenteric: Plasma Cell Tumor Malignant							
		0/50	(0%)			0/50	(0%)
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50 (0%)
.....							
#Lymph Node, Mesenteric: Sarcoma							
		0/50	(0%)			0/50	(0%)
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50 (0%)

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

		Male				Female			
#Mammary Gland:									
Adenoma									
		0/50	(0%)			0/50	(0%)		
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50	(0%)	Mean 0% SD 0%
.....									
#Mammary Gland:									
Carcinoma									
		0/50	(0%)			2/50	(4%)		
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	2/50	(4%)	Mean 4% SD 0%
.....									
#Mammary Gland:									
Carcinoma or Adenoma									
		0/50	(0%)			2/50	(4%)		
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	2/50	(4%)	Mean 4% SD 0%
.....									
#Mammary Gland:									
Fibroma, Fibroadenoma or Adenoma									
		0/50	(0%)			0/50	(0%)		
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50	(0%)	Mean 0% SD 0%
.....									
#Mammary Gland:									
Fibroma, Fibroadenoma, Carcinoma, or Adenoma									
		0/50	(0%)			2/50	(4%)		
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	2/50	(4%)	Mean 4% SD 0%
.....									
#Mesentery:									
Fibrosarcoma									
		0/50	(0%)			0/50	(0%)		
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50	(0%)	Mean 0% SD 0%
.....									

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

Version: 2006
 Contract/Lab: All Laboratories
 Species: MICE
 Strain: B6C3F1/N
 Length of Study: CHRONIC

Toxicology Data Management System
 Tumor Incidence for Selected Control Animal Groups
 Route: GAVAGE
 Vehicle: METHYLCELLULOSE

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		Male				Female			
#Mesentery:									
Fibrous Histiocytoma									
		0/50	(0%)			0/50	(0%)		
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50	(0%)	Mean 0% SD 0%
.....									
#Mesentery:									
Hemangioma									
		0/50	(0%)			0/50	(0%)		
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50	(0%)	Mean 0% SD 0%
.....									
#Mesentery:									
Hemangiosarcoma									
		0/50	(0%)			0/50	(0%)		
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50	(0%)	Mean 0% SD 0%
.....									
#Mesentery:									
Leiomyosarcoma									
		0/50	(0%)			0/50	(0%)		
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50	(0%)	Mean 0% SD 0%
.....									
#Mesentery:									
Sarcoma									
		0/50	(0%)			0/50	(0%)		
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50	(0%)	Mean 0% SD 0%
.....									
*Nose:									
Carcinoma									
		0/50	(0%)			0/50	(0%)		
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50	(0%)	Mean 0% SD 0%
.....									

*: Denominator is number of animals with tissues examined microscopically
 #: Denominator is number of animals necropsied

		Male			Female		
*Nose:							
Hemangioma							
		0/50	(0%)		0/50	(0%)	
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50 (0%)
.....							
*Nose:							
Sarcoma							
		0/50	(0%)		0/50	(0%)	
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50 (0%)
.....							
#Oral Cavity (Oral Mucosa, Tongue, Pharynx, Tooth, Gingiva):							
Papilloma Squamous or Papilloma							
		0/50	(0%)		0/50	(0%)	
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50 (0%)
.....							
#Oral Cavity (Oral Mucosa, Tongue, Pharynx, Tooth, Gingiva):							
Squamous Cell Carcinoma							
		0/50	(0%)		0/50	(0%)	
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50 (0%)
.....							
#Oral Cavity (Oral Mucosa, Tongue, Pharynx, Tooth, Gingiva):							
Squamous Cell Carcinoma, Papilloma Squamous, or Papilloma							
		0/50	(0%)		0/50	(0%)	
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50 (0%)
.....							
#Oral Mucosa:							
Squamous Cell Carcinoma							
		0/50	(0%)		0/50	(0%)	
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50 (0%)

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

Version: 2006
 Contract/Lab: All Laboratories
 Species: MICE
 Strain: B6C3F1/N
 Length of Study: CHRONIC

Toxicology Data Management System
 Tumor Incidence for Selected Control Animal Groups
 Route: GAVAGE
 Vehicle: METHYLCELLULOSE

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 Report Date: 06/03/2022

	Male				Female			
#Oral Mucosa:								
Squamous Cell Papilloma								
		0/50	(0%)			0/50	(0%)	
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50	(0%)
.....								
*Ovary:								
Cystadenoma								
						2/47	(4%)	
Overall Incidence						Total	2/47	(4.26%)
								Mean 4.26%
								SD 0%
.....								
*Ovary:								
Granulosa Cell Tumor Benign								
						0/47	(0%)	
Overall Incidence						Total	0/47	(0%)
								Mean 0%
								SD 0%
.....								
*Ovary:								
Granulosa Cell Tumor: Benign, Malignant, NOS								
						0/47	(0%)	
Overall Incidence						Total	0/47	(0%)
								Mean 0%
								SD 0%
.....								
*Ovary:								
Hemangioma								
						0/47	(0%)	
Overall Incidence						Total	0/47	(0%)
								Mean 0%
								SD 0%
.....								
*Ovary:								
Hemangiosarcoma								
						1/47	(2%)	
Overall Incidence						Total	1/47	(2.13%)
								Mean 2.13%
								SD 0%

*: Denominator is number of animals with tissues examined microscopically
 #: Denominator is number of animals necropsied

				Male					Female	
*Ovary:										
Luteoma										
						0/47	(0%)			
Overall Incidence				Total	0/47	(0%)	Mean	0%	SD	0%
.....										
*Ovary:										
Teratoma Benign										
						0/47	(0%)			
Overall Incidence				Total	0/47	(0%)	Mean	0%	SD	0%
.....										
*Ovary:										
Thecoma Benign										
						0/47	(0%)			
Overall Incidence				Total	0/47	(0%)	Mean	0%	SD	0%
.....										
*Ovary:										
Tubulostromal Adenoma										
						0/47	(0%)			
Overall Incidence				Total	0/47	(0%)	Mean	0%	SD	0%
.....										
*Pancreas:										
Hemangioma										
					0/48	(0%)				
Overall Incidence				Total	0/48	(0%)	Mean	0%	SD	0%
						0/46	(0%)			
Overall Incidence				Total	0/46	(0%)	Mean	0%	SD	0%
.....										
*Pancreas:										
Sarcoma										
					0/48	(0%)				
Overall Incidence				Total	0/48	(0%)	Mean	0%	SD	0%
						0/46	(0%)			
Overall Incidence				Total	0/46	(0%)	Mean	0%	SD	0%

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

		Male				Female				
*Pituitary Gland: Pars Distalis or Unspecified Site:										
Adenoma										
		0/50	(0%)			1/46	(2%)			
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	1/46	(2.17%)	Mean 2.17%	SD 0%
.....										
*Pituitary Gland: Pars Distalis or Unspecified Site:										
Carcinoma										
		0/50	(0%)			0/46	(0%)			
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/46	(0%)	Mean 0%	SD 0%
.....										
*Pituitary Gland: Pars Distalis or Unspecified Site:										
Carcinoma or Adenoma										
		0/50	(0%)			1/46	(2%)			
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	1/46	(2.17%)	Mean 2.17%	SD 0%
.....										
*Pituitary Gland: Pars Intermedia:										
Adenoma										
		0/50	(0%)			1/46	(2%)			
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	1/46	(2.17%)	Mean 2.17%	SD 0%
.....										
*Pituitary Gland: Pars Intermedia:										
Carcinoma or Adenoma										
		0/50	(0%)			1/46	(2%)			
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	1/46	(2.17%)	Mean 2.17%	SD 0%
.....										
*Prostate:										
Adenoma										
		0/49	(0%)							
Overall Incidence	Total	0/49	(0%)	Mean 0%	SD 0%					

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

Version: 2006
 Contract/Lab: All Laboratories
 Species: MICE
 Strain: B6C3F1/N
 Length of Study: CHRONIC

Toxicology Data Management System
 Tumor Incidence for Selected Control Animal Groups
 Route: GAVAGE
 Vehicle: METHYLCELLULOSE

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		Male				Female			
*Prostate:									
 Carcinoma or Adenoma									
		0/49	(0%)						
Overall Incidence	Total	0/49	(0%)	Mean 0%	SD 0%				
.....									
*Prostate:									
 Hemangiosarcoma									
		0/49	(0%)						
Overall Incidence	Total	0/49	(0%)	Mean 0%	SD 0%				
.....									
*Salivary Glands:									
 Carcinoma									
		0/50	(0%)			0/50	(0%)		
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50	(0%)	Mean 0% SD 0%
.....									
*Salivary Glands:									
 Carcinoma or Adenoma									
		0/50	(0%)			0/50	(0%)		
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50	(0%)	Mean 0% SD 0%
.....									
#Seminal Vesicle:									
 Adenoma									
		0/50	(0%)						
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%				
.....									
#Seminal Vesicle:									
 Carcinoma									
		0/50	(0%)						
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%				

*: Denominator is number of animals with tissues examined microscopically
 #: Denominator is number of animals necropsied

		Male				Female			
#Skeletal Muscle:									
Hemangioma									
		0/50	(0%)			0/50	(0%)		
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50	(0%)	Mean 0% SD 0%
.....									
#Skeletal Muscle:									
Hemangiosarcoma									
		0/50	(0%)			0/50	(0%)		
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50	(0%)	Mean 0% SD 0%
.....									
#Skeletal Muscle:									
Rhabdomyosarcoma									
		0/50	(0%)			0/50	(0%)		
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50	(0%)	Mean 0% SD 0%
.....									
#Skeletal Muscle:									
Rhabdomyosarcoma or Rhabdomyoma									
		0/50	(0%)			0/50	(0%)		
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50	(0%)	Mean 0% SD 0%
.....									
#Skeletal Muscle:									
Sarcoma									
		0/50	(0%)			0/50	(0%)		
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50	(0%)	Mean 0% SD 0%
.....									
#Skin:									
Basal Cell Adenoma									
		0/50	(0%)			0/50	(0%)		
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50	(0%)	Mean 0% SD 0%
.....									

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

	Male				Female			
#Skin:								
Basal Cell Adenoma or Basosquamous Tumor Benign								
		0/50	(0%)			0/50	(0%)	
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50 (0%)	Mean 0% SD 0%
.....								
#Skin:								
Basal Cell Adenoma, Basosquamous Tumor Benign, or Trichoepithelioma								
		0/50	(0%)			0/50	(0%)	
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50 (0%)	Mean 0% SD 0%
.....								
#Skin:								
Basal Cell Carcinoma								
		0/50	(0%)			1/50	(2%)	
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	1/50 (2%)	Mean 2% SD 0%
.....								
#Skin:								
Basal Cell Carcinoma or Basosquamous Tumor (malignant or NOS)								
		0/50	(0%)			1/50	(2%)	
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	1/50 (2%)	Mean 2% SD 0%
.....								
#Skin:								
Basal Cell Carcinoma, Basal Cell Adenoma, Basosquamous Tumor (benign, malignant or NOS), or Trichoepithelioma								
		0/50	(0%)			1/50	(2%)	
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	1/50 (2%)	Mean 2% SD 0%
.....								
#Skin:								
Basal or Sq. Cell Carcinoma, Carcinoma, Basosq. Tumor (M or B), Basal Cell Adenoma, Adenoma, Papilloma, Sq Papilloma, Keratoacanthoma, Trichoepithelioma								
		0/50	(0%)			1/50	(2%)	
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	1/50 (2%)	Mean 2% SD 0%

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

	Male				Female			
#Skin:								
Fibroma								
		0/50	(0%)			0/50	(0%)	
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50	(0%)
.....								
#Skin:								
Fibroma, Fibrosarcoma, Sarcoma, Myxoma, Myxosarcoma, or Fibrous Histiocytoma								
		1/50	(2%)			3/50	(6%)	
Overall Incidence	Total	1/50	(2%)	Mean 2%	SD 0%	Total	3/50	(6%)
.....								
#Skin:								
Fibrosarcoma								
		0/50	(0%)			3/50	(6%)	
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	3/50	(6%)
.....								
#Skin:								
Fibrosarcoma, Sarcoma, Myxosarcoma, or Fibrous Histiocytoma								
		1/50	(2%)			3/50	(6%)	
Overall Incidence	Total	1/50	(2%)	Mean 2%	SD 0%	Total	3/50	(6%)
.....								
#Skin:								
Fibrous Histiocytoma								
		0/50	(0%)			0/50	(0%)	
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50	(0%)
.....								
#Skin:								
Hemangioma								
		0/50	(0%)			1/50	(2%)	
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	1/50	(2%)
.....								

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

		Male				Female			
#Skin:									
Hemangiosarcoma									
		1/50	(2%)			1/50	(2%)		
Overall Incidence	Total	1/50	(2%)	Mean 2%	SD 0%	Total	1/50	(2%)	Mean 2% SD 0%
.....									
#Skin:									
Keratoacanthoma									
		0/50	(0%)			0/50	(0%)		
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50	(0%)	Mean 0% SD 0%
.....									
#Skin:									
Lipoma									
		0/50	(0%)			0/50	(0%)		
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50	(0%)	Mean 0% SD 0%
.....									
#Skin:									
Liposarcoma									
		0/50	(0%)			0/50	(0%)		
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50	(0%)	Mean 0% SD 0%
.....									
#Skin:									
Mast Cell Tumor Malignant									
		0/50	(0%)			0/50	(0%)		
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50	(0%)	Mean 0% SD 0%
.....									
#Skin:									
Melanoma Malignant									
		0/50	(0%)			0/50	(0%)		
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50	(0%)	Mean 0% SD 0%
.....									

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

		Male				Female			
#Skin:									
Myxosarcoma									
		0/50	(0%)			0/50	(0%)		
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50	(0%)	Mean 0% SD 0%
.....									
#Skin:									
Neural Crest Tumor									
		0/50	(0%)			0/50	(0%)		
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50	(0%)	Mean 0% SD 0%
.....									
#Skin:									
Neurofibrosarcoma or Schwannoma (malignant or NOS)									
		0/50	(0%)			0/50	(0%)		
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50	(0%)	Mean 0% SD 0%
.....									
#Skin:									
Neurofibrosarcoma, Neurofibroma, or Schwannoma (benign, malignant or NOS)									
		0/50	(0%)			0/50	(0%)		
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50	(0%)	Mean 0% SD 0%
.....									
#Skin:									
Osteosarcoma									
		0/50	(0%)			0/50	(0%)		
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50	(0%)	Mean 0% SD 0%
.....									
#Skin:									
Sarcoma									
		1/50	(2%)			0/50	(0%)		
Overall Incidence	Total	1/50	(2%)	Mean 2%	SD 0%	Total	0/50	(0%)	Mean 0% SD 0%

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

	Male				Female			
#Skin:								
Schwannoma Malignant								
		0/50	(0%)			0/50	(0%)	
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50	(0%)
.....								
#Skin:								
Squamous Cell Carcinoma								
		0/50	(0%)			0/50	(0%)	
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50	(0%)
.....								
#Skin:								
Squamous Cell Carcinoma, Basal Cell Carcinoma, Basosquamous Tumor (malignant or NOS), or Carcinoma								
		0/50	(0%)			1/50	(2%)	
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	1/50	(2%)
.....								
#Skin:								
Squamous Cell Papilloma								
		0/50	(0%)			0/50	(0%)	
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50	(0%)
.....								
#Skin:								
Squamous Cell Papilloma or Papilloma								
		0/50	(0%)			0/50	(0%)	
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50	(0%)
.....								
#Skin:								
Squamous Cell Papilloma, Papilloma, Squamous Cell Carcinoma or Keratoacanthoma								
		0/50	(0%)			0/50	(0%)	
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50	(0%)

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

	Male				Female			
#Skin:								
Squamous Cell Papilloma, Papilloma, or Keratoacanthoma								
		0/50	(0%)			0/50	(0%)	
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50	(0%)
.....								
#Skin: Sebaceous Gland:								
Adenoma								
		0/50	(0%)			0/50	(0%)	
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50	(0%)
.....								
#Skin: Sebaceous Gland:								
Carcinoma or Adenoma								
		0/50	(0%)			0/50	(0%)	
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50	(0%)
.....								
*Spleen:								
Hemangioma								
		0/49	(0%)			0/47	(0%)	
Overall Incidence	Total	0/49	(0%)	Mean 0%	SD 0%	Total	0/47	(0%)
.....								
*Spleen:								
Hemangiosarcoma								
		2/49	(4%)			0/47	(0%)	
Overall Incidence	Total	2/49	(4.08%)	Mean 4.08%	SD 0%	Total	0/47	(0%)
.....								
*Spleen:								
Mast Cell Tumor Malignant								
		0/49	(0%)			0/47	(0%)	
Overall Incidence	Total	0/49	(0%)	Mean 0%	SD 0%	Total	0/47	(0%)

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

		Male			Female		
#Stomach, Forestomach:							
Hemangioma							
		0/50	(0%)		0/50	(0%)	
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50 (0%)
						Mean 0%	SD 0%
.....							
#Stomach, Forestomach:							
Squamous Cell Carcinoma							
		0/50	(0%)		0/50	(0%)	
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50 (0%)
						Mean 0%	SD 0%
.....							
#Stomach, Forestomach:							
Squamous Cell Carcinoma or Papilloma Squamous							
		0/50	(0%)		0/50	(0%)	
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50 (0%)
						Mean 0%	SD 0%
.....							
#Stomach, Forestomach:							
Squamous Cell Papilloma							
		0/50	(0%)		0/50	(0%)	
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50 (0%)
						Mean 0%	SD 0%
.....							
#Stomach, Glandular:							
Adenoma							
		0/50	(0%)		0/50	(0%)	
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50 (0%)
						Mean 0%	SD 0%
.....							
#Stomach, Glandular:							
Carcinoma							
		0/50	(0%)		0/50	(0%)	
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50 (0%)
						Mean 0%	SD 0%
.....							

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

Version: 2006
 Contract/Lab: All Laboratories
 Species: MICE
 Strain: B6C3F1/N
 Length of Study: CHRONIC

Toxicology Data Management System
 Tumor Incidence for Selected Control Animal Groups
 Route: GAVAGE
 Vehicle: METHYLCELLULOSE

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		Male			Female		
#Stomach, Glandular:							
Carcinoma or Adenoma							
		0/50	(0%)			0/50	(0%)
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50 (0%)
.....							
*Testes:							
Adenoma							
		0/50	(0%)				
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%		
.....							
*Testes:							
Hemangioma							
		0/50	(0%)				
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%		
.....							
*Testes:							
Hemangiosarcoma							
		0/50	(0%)				
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%		
.....							
*Testes:							
Seratoli Tumor: Benign, Malignant, NOS							
		0/50	(0%)				
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%		
.....							
*Testes:							
Sertoli Cell Tumor Malignant							
		0/50	(0%)				
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%		

*: Denominator is number of animals with tissues examined microscopically
 #: Denominator is number of animals necropsied

Version: 2006
 Contract/Lab: All Laboratories
 Species: MICE
 Strain: B6C3F1/N
 Length of Study: CHRONIC

Toxicology Data Management System
 Tumor Incidence for Selected Control Animal Groups
 Route: GAVAGE
 Vehicle: METHYLCELLULOSE

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		Male			Female		
*Thymus:							
Hemangioma							
		0/38	(0%)		0/43	(0%)	
Overall Incidence	Total	0/38	(0%)	Mean 0%	SD 0%	Total	0/43 (0%)
						Mean 0%	SD 0%
.....							
*Thymus:							
Thymoma Benign							
		0/38	(0%)		0/43	(0%)	
Overall Incidence	Total	0/38	(0%)	Mean 0%	SD 0%	Total	0/43 (0%)
						Mean 0%	SD 0%
.....							
*Thymus:							
Thymoma Malignant							
		0/38	(0%)		0/43	(0%)	
Overall Incidence	Total	0/38	(0%)	Mean 0%	SD 0%	Total	0/43 (0%)
						Mean 0%	SD 0%
.....							
*Thymus:							
Thymoma: Benign, Malignant, NOS							
		0/38	(0%)		0/43	(0%)	
Overall Incidence	Total	0/38	(0%)	Mean 0%	SD 0%	Total	0/43 (0%)
						Mean 0%	SD 0%
.....							
*Thyroid Gland:							
Adenoma							
		0/50	(0%)		0/46	(0%)	
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/46 (0%)
						Mean 0%	SD 0%
.....							
*Thyroid Gland: C-Cell:							
Carcinoma							
		0/50	(0%)		0/46	(0%)	
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/46 (0%)
						Mean 0%	SD 0%
.....							

*: Denominator is number of animals with tissues examined microscopically
 #: Denominator is number of animals necropsied

		Male			Female		
*Thyroid Gland: C-Cell: Carcinoma or Adenoma							
Overall Incidence	Total	0/50 (0%)	Mean 0%	SD 0%	Total	0/46 (0%)	Mean 0% SD 0%
.....							
*Thyroid Gland: Follicular Cell: Adenoma							
Overall Incidence	Total	3/50 (6%)	Mean 6%	SD 0%	Total	1/46 (2.17%)	Mean 2.17% SD 0%
.....							
*Thyroid Gland: Follicular Cell: Carcinoma							
Overall Incidence	Total	0/50 (0%)	Mean 0%	SD 0%	Total	0/46 (0%)	Mean 0% SD 0%
.....							
*Thyroid Gland: Follicular Cell: Carcinoma or Adenoma							
Overall Incidence	Total	3/50 (6%)	Mean 6%	SD 0%	Total	1/46 (2.17%)	Mean 2.17% SD 0%
.....							
#Tissue NOS: Sarcoma							
Overall Incidence	Total	0/50 (0%)	Mean 0%	SD 0%	Total	0/50 (0%)	Mean 0% SD 0%
.....							
#Tissue NOS: Schwannoma Malignant							
Overall Incidence	Total	0/50 (0%)	Mean 0%	SD 0%	Total	0/50 (0%)	Mean 0% SD 0%
.....							

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

Version: 2006
 Contract/Lab: All Laboratories
 Species: MICE
 Strain: B6C3F1/N
 Length of Study: CHRONIC

Toxicology Data Management System
 Tumor Incidence for Selected Control Animal Groups
 Route: GAVAGE
 Vehicle: METHYLCELLULOSE

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		Male				Female			
#Tongue:									
Squamous Cell Carcinoma									
		0/50	(0%)			0/50	(0%)		
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50	(0%)	Mean 0% SD 0%
.....									
#Tongue:									
Squamous Cell Carcinoma or Papilloma Squamous									
		0/50	(0%)			0/50	(0%)		
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50	(0%)	Mean 0% SD 0%
.....									
#Tongue:									
Squamous Cell Papilloma									
		0/50	(0%)			0/50	(0%)		
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50	(0%)	Mean 0% SD 0%
.....									
#Tooth:									
Odontoma									
		0/50	(0%)			0/50	(0%)		
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50	(0%)	Mean 0% SD 0%
.....									
#Tooth:									
Sarcoma									
		0/50	(0%)			0/50	(0%)		
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50	(0%)	Mean 0% SD 0%
.....									
*Urinary Bladder:									
Carcinoma or Papilloma									
		0/48	(0%)			0/45	(0%)		
Overall Incidence	Total	0/48	(0%)	Mean 0%	SD 0%	Total	0/45	(0%)	Mean 0% SD 0%

*: Denominator is number of animals with tissues examined microscopically
 #: Denominator is number of animals necropsied

Version: 2006
 Contract/Lab: All Laboratories
 Species: MICE
 Strain: B6C3F1/N
 Length of Study: CHRONIC

Toxicology Data Management System
 Tumor Incidence for Selected Control Animal Groups
 Route: GAVAGE
 Vehicle: METHYLCELLULOSE

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 Report Date: 06/03/2022

	Male				Female			
*Urinary Bladder:								
Hemangioma								
		0/48	(0%)			0/45	(0%)	
Overall Incidence	Total	0/48	(0%)	Mean 0%	SD 0%	Total	0/45	(0%)
								Mean 0%
								SD 0%
.....								
*Urinary Bladder:								
Hemangiosarcoma								
		1/48	(2%)			0/45	(0%)	
Overall Incidence	Total	1/48	(2.08%)	Mean 2.08%	SD 0%	Total	0/45	(0%)
								Mean 0%
								SD 0%
.....								
*Urinary Bladder:								
Papilloma								
		0/48	(0%)			0/45	(0%)	
Overall Incidence	Total	0/48	(0%)	Mean 0%	SD 0%	Total	0/45	(0%)
								Mean 0%
								SD 0%
.....								
*Urinary Bladder:								
Sarcoma								
		0/48	(0%)			0/45	(0%)	
Overall Incidence	Total	0/48	(0%)	Mean 0%	SD 0%	Total	0/45	(0%)
								Mean 0%
								SD 0%
.....								
#Uterus:								
Adenoma								
						1/50	(2%)	
Overall Incidence						Total	1/50	(2%)
								Mean 2%
								SD 0%
.....								
#Uterus:								
Carcinoma								
						0/50	(0%)	
Overall Incidence						Total	0/50	(0%)
								Mean 0%
								SD 0%
.....								

*: Denominator is number of animals with tissues examined microscopically
 #: Denominator is number of animals necropsied

Version: 2006
 Contract/Lab: All Laboratories
 Species: MICE
 Strain: B6C3F1/N
 Length of Study: CHRONIC

Toxicology Data Management System
 Tumor Incidence for Selected Control Animal Groups
 Route: GAVAGE
 Vehicle: METHYLCELLULOSE

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 Report Date: 06/03/2022

	Male		Female	
#Uterus: Deciduoma Benign				
Overall Incidence	Total	0/50 (0%)	Mean 0%	SD 0%
#Uterus: Hemangioma				
Overall Incidence	Total	0/50 (0%)	Mean 0%	SD 0%
#Uterus: Hemangiosarcoma				
Overall Incidence	Total	1/50 (2%)	Mean 2%	SD 0%
#Uterus: Leiomyoma				
Overall Incidence	Total	1/50 (2%)	Mean 2%	SD 0%
#Uterus: Leiomyosarcoma				
Overall Incidence	Total	0/50 (0%)	Mean 0%	SD 0%
#Uterus: Polyp Stromal				
Overall Incidence	Total	0/50 (0%)	Mean 0%	SD 0%

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

Version: 2006
 Contract/Lab: All Laboratories
 Species: MICE
 Strain: B6C3F1/N
 Length of Study: CHRONIC

Toxicology Data Management System
 Tumor Incidence for Selected Control Animal Groups
 Route: GAVAGE
 Vehicle: METHYLCELLULOSE

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 Report Date: 06/03/2022

				Male					Female	
#Uterus:										
Sarcoma										
						0/50	(0%)			
Overall Incidence				Total	0/50	(0%)	Mean	0%	SD	0%
.....										
#Uterus:										
Sarcoma Stromal										
						0/50	(0%)			
Overall Incidence				Total	0/50	(0%)	Mean	0%	SD	0%
.....										
#Uterus:										
Sarcoma Stromal or Polyp Stromal										
						0/50	(0%)			
Overall Incidence				Total	0/50	(0%)	Mean	0%	SD	0%
.....										
#Uterus:										
Schwannoma Malignant										
						0/50	(0%)			
Overall Incidence				Total	0/50	(0%)	Mean	0%	SD	0%
.....										
#Vagina:										
Squamous Cell Carcinoma										
						1/50	(2%)			
Overall Incidence				Total	1/50	(2%)	Mean	2%	SD	0%
.....										
#Zymbal's Gland:										
Adenoma										
						0/50	(0%)			
Overall Incidence				Total	0/50	(0%)	Mean	0%	SD	0%
.....										

*: Denominator is number of animals with tissues examined microscopically
 #: Denominator is number of animals necropsied

Version: 2006

Contract/Lab: All Laboratories

Species: MICE

Strain: B6C3F1/N

Length of Study: CHRONIC

Toxicology Data Management System

Tumor Incidence for Selected Control Animal Groups

Route: GAVAGE

Vehicle: METHYLCELLULOSE

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Report Date: 06/03/2022

	Male				Female			
#Zymbal's Gland:								
Carcinoma								
		0/50	(0%)			0/50	(0%)	
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50	(0%)
								Mean 0%
								SD 0%
.....								
#Zymbal's Gland:								
Carcinoma or Adenoma								
		0/50	(0%)			0/50	(0%)	
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50	(0%)
								Mean 0%
								SD 0%
.....								

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

Version: 2006

Contract/Lab: All Laboratories

Species: MICE

Strain: B6C3F1/N

Length of Study: CHRONIC

Toxicology Data Management System

Tumor Incidence for Selected Control Animal Groups

Route: GAVAGE

Vehicle: WATER

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Report Date: 06/03/2022

Study Summary

Laboratory Name	Study Number	Study Start Date	Length of Study in Days	Number of Animals Total and (#/Cage)	Number Surviving and (Mean Life Span)	Maximum Mean Weekly Body Weight	Chemical
Male							
Battelle Columbus Laboratory	055021503	03/04/97	730	50(1)	38(707)	53.4	Acrylonitrile
Battelle Columbus Laboratory	058812207	07/01/97	730	50(1)	39(702)	52.5	Elmiron (sodium pentosanpolysulfate)
Battelle Columbus Laboratory	058805006	10/16/95	729	49(1)	35(704)	50.6	Methacrylonitrile
Southern Research Institute	050516106	03/20/96	729	50(1)	39(696)	51.4	Riddelliine
Female							
Battelle Columbus Laboratory	055021503	03/03/97	729	50(5)	39(709)	62.7	Acrylonitrile
Battelle Columbus Laboratory	058812207	06/30/97	729	50(5)	37(692)	62.9	Elmiron (sodium pentosanpolysulfate)
Battelle Columbus Laboratory	058805006	10/17/95	731	50(5)	35(700)	58.1	Methacrylonitrile
Southern Research Institute	050516106	03/20/96	735	50(5)	34(674)	59.5	Riddelliine

NOTE: The text on page 2 ("Report Description") describes how the studies listed here are displayed on the data pages that follow.

Version: 2006
 Contract/Lab: All Laboratories
 Species: MICE
 Strain: B6C3F1/N
 Length of Study: CHRONIC

Toxicology Data Management System
 Tumor Incidence for Selected Control Animal Groups
Route: GAVAGE
Vehicle: WATER

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 Report Date: 06/03/2022

		Male				Female			
#All Organs:									
Benign Tumors									
		34/50 (68%)	29/50 (58%)	29/49 (59%)		29/50 (58%)	17/50 (34%)	24/50 (48%)	
		32/50 (64%)				15/50 (30%)			
Overall Incidence	Total	124/199 (62.31%)	Mean 62.3%	SD 4.6%	Total	85/200 (42.5%)	Mean 42.5%	SD 12.9%	
.....									
#All Organs:									
Malignant Tumors									
		29/50 (58%)	24/50 (48%)	24/49 (49%)		24/50 (48%)	17/50 (34%)	20/50 (40%)	
		29/50 (58%)				21/50 (42%)			
Overall Incidence	Total	106/199 (53.27%)	Mean 53.24%	SD 5.51%	Total	82/200 (41%)	Mean 41%	SD 5.77%	
.....									
#All Organs:									
Malignant and Benign Tumors									
		45/50 (90%)	38/50 (76%)	40/49 (82%)		39/50 (78%)	29/50 (58%)	34/50 (68%)	
		44/50 (88%)				31/50 (62%)			
Overall Incidence	Total	167/199 (83.92%)	Mean 83.91%	SD 6.37%	Total	133/200 (66.5%)	Mean 66.5%	SD 8.7%	
.....									
#All Organs:									
Hemangioma									
		2/50 (4%)	0/50 (0%)	0/49 (0%)		0/50 (0%)	0/50 (0%)	2/50 (4%)	
		0/50 (0%)				0/50 (0%)			
Overall Incidence	Total	2/199 (1.01%)	Mean 1%	SD 2%	Total	2/200 (1%)	Mean 1%	SD 2%	
.....									
#All Organs:									
Hemangiosarcoma									
		3/50 (6%)	6/50 (12%)	3/49 (6%)		4/50 (8%)	1/50 (2%)	2/50 (4%)	
		3/50 (6%)				0/50 (0%)			
Overall Incidence	Total	15/199 (7.54%)	Mean 7.53%	SD 2.98%	Total	7/200 (3.5%)	Mean 3.5%	SD 3.42%	

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

		Male				Female			
#All Organs:									
Hemangiosarcoma or Hemangioma									
		5/50 (10%)	6/50 (12%)	3/49 (6%)	4/50 (8%)	1/50 (2%)	4/50 (8%)		
		3/50 (6%)			0/50 (0%)				
Overall Incidence	Total	17/199 (8.54%)	Mean 8.53%	SD 2.97%	Total	9/200 (4.5%)	Mean 4.5%	SD 4.12%	
.....									
#All Organs:									
Histiocytic Sarcoma									
		0/50 (0%)	1/50 (2%)	0/49 (0%)	1/50 (2%)	0/50 (0%)	0/50 (0%)		
		0/50 (0%)			1/50 (2%)				
Overall Incidence	Total	1/199 (0.5%)	Mean 0.5%	SD 1%	Total	2/200 (1%)	Mean 1%	SD 1.15%	
.....									
#All Organs:									
Malignant Lymphoma: Histiocytic, Lymphocytic, Mixed, NOS, or Undifferentiated Cell Type									
		3/50 (6%)	3/50 (6%)	2/49 (4%)	4/50 (8%)	7/50 (14%)	9/50 (18%)		
		3/50 (6%)			7/50 (14%)				
Overall Incidence	Total	11/199 (5.53%)	Mean 5.52%	SD 0.96%	Total	27/200 (13.5%)	Mean 13.5%	SD 4.12%	
.....									
#All Organs:									
Mesothelioma: Benign, Malignant, NOS									
		0/50 (0%)	0/50 (0%)	0/49 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)		
		0/50 (0%)			0/50 (0%)				
Overall Incidence	Total	0/199 (0%)	Mean 0%	SD 0%	Total	0/200 (0%)	Mean 0%	SD 0%	
.....									
#All Organs:									
Mesothelioma: Malignant									
		0/50 (0%)	0/50 (0%)	0/49 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)		
		0/50 (0%)			0/50 (0%)				
Overall Incidence	Total	0/199 (0%)	Mean 0%	SD 0%	Total	0/200 (0%)	Mean 0%	SD 0%	

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

		Male				Female			
#All Organs:									
Osteoma									
		0/50 (0%)	0/50 (0%)	0/49 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)
		0/50 (0%)				0/50 (0%)			
Overall Incidence	Total	0/199 (0%)	Mean 0%	SD 0%	Total	0/200 (0%)	Mean 0%	SD 0%	
.....									
#All Organs:									
Osteosarcoma									
		0/50 (0%)	0/50 (0%)	0/49 (0%)		0/50 (0%)	1/50 (2%)	0/50 (0%)	
		0/50 (0%)				0/50 (0%)			
Overall Incidence	Total	0/199 (0%)	Mean 0%	SD 0%	Total	1/200 (0.5%)	Mean 0.5%	SD 1%	
.....									
#All Organs:									
Osteosarcoma or Osteoma									
		0/50 (0%)	0/50 (0%)	0/49 (0%)		0/50 (0%)	1/50 (2%)	0/50 (0%)	
		0/50 (0%)				0/50 (0%)			
Overall Incidence	Total	0/199 (0%)	Mean 0%	SD 0%	Total	1/200 (0.5%)	Mean 0.5%	SD 1%	
.....									
*Adrenal Cortex:									
Adenoma									
		3/50 (6%)	2/50 (4%)	5/49 (10%)		0/50 (0%)	0/49 (0%)	0/49 (0%)	
		3/49 (6%)				0/50 (0%)			
Overall Incidence	Total	13/198 (6.57%)	Mean 6.58%	SD 2.6%	Total	0/198 (0%)	Mean 0%	SD 0%	
.....									
*Adrenal Cortex:									
Carcinoma									
		0/50 (0%)	0/50 (0%)	0/49 (0%)		0/50 (0%)	0/49 (0%)	0/49 (0%)	
		0/49 (0%)				0/50 (0%)			
Overall Incidence	Total	0/198 (0%)	Mean 0%	SD 0%	Total	0/198 (0%)	Mean 0%	SD 0%	

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

		Male				Female			
*Adrenal Cortex:									
Sarcoma									
		0/50 (0%)	0/50 (0%)	0/49 (0%)		0/50 (0%)	0/49 (0%)	0/49 (0%)	
		0/49 (0%)				0/50 (0%)			
Overall Incidence	Total	0/198 (0%)	Mean 0%	SD 0%	Total	0/198 (0%)	Mean 0%	SD 0%	
.....									
*Adrenal Medulla:									
Pheochromocytoma Benign									
		0/50 (0%)	0/50 (0%)	0/49 (0%)		0/50 (0%)	0/49 (0%)	0/49 (0%)	
		0/49 (0%)				0/49 (0%)			
Overall Incidence	Total	0/198 (0%)	Mean 0%	SD 0%	Total	0/197 (0%)	Mean 0%	SD 0%	
.....									
*Adrenal Medulla:									
Pheochromocytoma Malignant									
		0/50 (0%)	0/50 (0%)	0/49 (0%)		0/50 (0%)	0/49 (0%)	0/49 (0%)	
		1/49 (2%)				0/49 (0%)			
Overall Incidence	Total	1/198 (0.51%)	Mean 0.51%	SD 1.02%	Total	0/197 (0%)	Mean 0%	SD 0%	
.....									
*Adrenal Medulla:									
Pheochromocytoma: Benign, Complex, Malignant, NOS									
		0/50 (0%)	0/50 (0%)	0/49 (0%)		0/50 (0%)	0/49 (0%)	0/49 (0%)	
		1/49 (2%)				0/49 (0%)			
Overall Incidence	Total	1/198 (0.51%)	Mean 0.51%	SD 1.02%	Total	0/197 (0%)	Mean 0%	SD 0%	
.....									
*Bone Marrow:									
Hemangiosarcoma									
		2/50 (4%)	2/50 (4%)	0/49 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
		1/50 (2%)				0/50 (0%)			
Overall Incidence	Total	5/199 (2.51%)	Mean 2.5%	SD 1.91%	Total	0/200 (0%)	Mean 0%	SD 0%	

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

		Male				Female			
*Bone Marrow:									
Mast Cell Tumor Malignant									
		0/50 (0%)	0/50 (0%)	0/49 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
		0/50 (0%)				0/50 (0%)			
Overall Incidence	Total	0/199 (0%)	Mean 0%	SD 0%	Total	0/200 (0%)	Mean 0%	SD 0%	
.....									
#Bone:									
Chondroma									
		0/50 (0%)	1/50 (2%)	0/49 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
		0/50 (0%)				0/50 (0%)			
Overall Incidence	Total	1/199 (0.5%)	Mean 0.5%	SD 1%	Total	0/200 (0%)	Mean 0%	SD 0%	
.....									
#Bone:									
Chondrosarcoma or Chondroma									
		0/50 (0%)	1/50 (2%)	0/49 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
		0/50 (0%)				0/50 (0%)			
Overall Incidence	Total	1/199 (0.5%)	Mean 0.5%	SD 1%	Total	0/200 (0%)	Mean 0%	SD 0%	
.....									
#Bone:									
Fibrosarcoma									
		1/50 (2%)	0/50 (0%)	0/49 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
		0/50 (0%)				0/50 (0%)			
Overall Incidence	Total	1/199 (0.5%)	Mean 0.5%	SD 1%	Total	0/200 (0%)	Mean 0%	SD 0%	
.....									
#Bone:									
Osteoma									
		0/50 (0%)	0/50 (0%)	0/49 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
		0/50 (0%)				0/50 (0%)			
Overall Incidence	Total	0/199 (0%)	Mean 0%	SD 0%	Total	0/200 (0%)	Mean 0%	SD 0%	

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

		Male				Female			
#Bone:									
Osteosarcoma									
		0/50 (0%)	0/50 (0%)	0/49 (0%)		0/50 (0%)	1/50 (2%)	0/50 (0%)	
		0/50 (0%)				0/50 (0%)			
Overall Incidence	Total	0/199 (0%)	Mean 0%	SD 0%	Total	1/200 (0.5%)	Mean 0.5%	SD 1%	
.....									
#Bone:									
Osteosarcoma or Osteoma									
		0/50 (0%)	0/50 (0%)	0/49 (0%)		0/50 (0%)	1/50 (2%)	0/50 (0%)	
		0/50 (0%)				0/50 (0%)			
Overall Incidence	Total	0/199 (0%)	Mean 0%	SD 0%	Total	1/200 (0.5%)	Mean 0.5%	SD 1%	
.....									
#Bone:									
Sarcoma									
		0/50 (0%)	0/50 (0%)	0/49 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
		0/50 (0%)				0/50 (0%)			
Overall Incidence	Total	0/199 (0%)	Mean 0%	SD 0%	Total	0/200 (0%)	Mean 0%	SD 0%	
.....									
*Brain:									
Meningioma Malignant									
		0/50 (0%)	0/50 (0%)	0/49 (0%)		1/50 (2%)	0/50 (0%)	0/50 (0%)	
		0/50 (0%)				0/50 (0%)			
Overall Incidence	Total	0/199 (0%)	Mean 0%	SD 0%	Total	1/200 (0.5%)	Mean 0.5%	SD 1%	
.....									
*Brain:									
Meningioma: Benign, Malignant, NOS									
		0/50 (0%)	0/50 (0%)	0/49 (0%)		1/50 (2%)	0/50 (0%)	0/50 (0%)	
		0/50 (0%)				0/50 (0%)			
Overall Incidence	Total	0/199 (0%)	Mean 0%	SD 0%	Total	1/200 (0.5%)	Mean 0.5%	SD 1%	

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

		Male				Female			
*Brain:									
Oligodendroglioma Benign									
		0/50 (0%)	0/50 (0%)	0/49 (0%)		0/50 (0%)	1/50 (2%)	0/50 (0%)	
		0/50 (0%)				0/50 (0%)			
Overall Incidence	Total	0/199 (0%)	Mean 0%	SD 0%	Total	1/200 (0.5%)	Mean 0.5%	SD 1%	
.....									
*Brain:									
Oligodendroglioma Malignant									
		0/50 (0%)	0/50 (0%)	0/49 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
		0/50 (0%)				0/50 (0%)			
Overall Incidence	Total	0/199 (0%)	Mean 0%	SD 0%	Total	0/200 (0%)	Mean 0%	SD 0%	
.....									
*Brain:									
Oligodendroglioma, Glioma, or Astrocytoma									
		0/50 (0%)	0/50 (0%)	0/49 (0%)		0/50 (0%)	1/50 (2%)	0/50 (0%)	
		0/50 (0%)				0/50 (0%)			
Overall Incidence	Total	0/199 (0%)	Mean 0%	SD 0%	Total	1/200 (0.5%)	Mean 0.5%	SD 1%	
.....									
*Brain:									
Sarcoma									
		0/50 (0%)	0/50 (0%)	0/49 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
		0/50 (0%)				0/50 (0%)			
Overall Incidence	Total	0/199 (0%)	Mean 0%	SD 0%	Total	0/200 (0%)	Mean 0%	SD 0%	
.....									
*Clitoral/Preputial Gland:									
Adenoma									
		0/49 (0%)	0/49 (0%)	0/49 (0%)		0/50 (0%)	0/39 (0%)	0/50 (0%)	
		1/50 (2%)				0/49 (0%)			
Overall Incidence	Total	1/197 (0.51%)	Mean 0.5%	SD 1%	Total	0/188 (0%)	Mean 0%	SD 0%	

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

		Male				Female			
*Clitoral/Preputial Gland: Carcinoma									
		0/49 (0%) 0/50 (0%)	0/49 (0%)	0/49 (0%)	0/49 (0%)	0/50 (0%) 1/49 (2%)	0/39 (0%)	0/50 (0%)	
Overall Incidence	Total	0/197 (0%)	Mean 0%	SD 0%	Total	1/188 (0.53%)	Mean 0.51%	SD 1.02%	
.....									
*Clitoral/Preputial Gland: Carcinoma or Adenoma									
		0/49 (0%) 1/50 (2%)	0/49 (0%)	0/49 (0%)	0/49 (0%)	0/50 (0%) 1/49 (2%)	0/39 (0%)	0/50 (0%)	
Overall Incidence	Total	1/197 (0.51%)	Mean 0.5%	SD 1%	Total	1/188 (0.53%)	Mean 0.51%	SD 1.02%	
.....									
*Clitoral/Preputial Gland: Hemangiosarcoma									
		0/49 (0%) 0/50 (0%)	1/49 (2%)	0/49 (0%)	0/49 (0%)	0/50 (0%) 0/49 (0%)	0/39 (0%)	0/50 (0%)	
Overall Incidence	Total	1/197 (0.51%)	Mean 0.51%	SD 1.02%	Total	0/188 (0%)	Mean 0%	SD 0%	
.....									
*Clitoral/Preputial Gland: Squamous Cell Carcinoma									
		0/49 (0%) 0/50 (0%)	0/49 (0%)	0/49 (0%)	0/49 (0%)	0/50 (0%) 0/49 (0%)	0/39 (0%)	0/50 (0%)	
Overall Incidence	Total	0/197 (0%)	Mean 0%	SD 0%	Total	0/188 (0%)	Mean 0%	SD 0%	
.....									
#Coagulating Gland: Adenoma									
		0/50 (0%) 0/50 (0%)	0/50 (0%)	0/49 (0%)	0/49 (0%)	0/50 (0%) 0/50 (0%)	0/50 (0%)	0/50 (0%)	
Overall Incidence	Total	0/199 (0%)	Mean 0%	SD 0%	Total	0/200 (0%)	Mean 0%	SD 0%	

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

		Male				Female			
#Ear:									
Neural Crest Tumor, Malignant									
		0/50 (0%)	0/50 (0%)	0/49 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
		0/50 (0%)				0/50 (0%)			
Overall Incidence	Total	0/199 (0%)	Mean 0%	SD 0%	Total	0/200 (0%)	Mean 0%	SD 0%	
.....									
*Epididymis:									
Hemangiosarcoma									
		0/50 (0%)	0/50 (0%)	0/49 (0%)					
		0/50 (0%)							
Overall Incidence	Total	0/199 (0%)	Mean 0%	SD 0%					
.....									
*Epididymis:									
Sarcoma									
		0/50 (0%)	0/50 (0%)	0/49 (0%)					
		0/50 (0%)							
Overall Incidence	Total	0/199 (0%)	Mean 0%	SD 0%					
.....									
#Eye:									
Sarcoma									
		0/50 (0%)	0/50 (0%)	0/49 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
		0/50 (0%)				0/50 (0%)			
Overall Incidence	Total	0/199 (0%)	Mean 0%	SD 0%	Total	0/200 (0%)	Mean 0%	SD 0%	
.....									
*Gallbladder:									
Adenoma									
		0/50 (0%)	0/40 (0%)	0/46 (0%)		0/50 (0%)	0/39 (0%)	0/50 (0%)	
		0/44 (0%)				0/45 (0%)			
Overall Incidence	Total	0/180 (0%)	Mean 0%	SD 0%	Total	0/184 (0%)	Mean 0%	SD 0%	

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

		Male				Female			
*Gallbladder:									
Sarcoma									
		0/50 (0%)	0/40 (0%)	0/46 (0%)		0/50 (0%)	0/39 (0%)	0/50 (0%)	
		0/44 (0%)				1/45 (2%)			
Overall Incidence	Total	0/180 (0%)	Mean 0%	SD 0%	Total	1/184 (0.54%)	Mean 0.56%	SD 1.11%	
.....									
#Harderian Gland:									
Adenoma									
		5/50 (10%)	6/50 (12%)	3/49 (6%)		10/50 (20%)	4/50 (8%)	2/50 (4%)	
		4/50 (8%)				2/50 (4%)			
Overall Incidence	Total	18/199 (9.05%)	Mean 9.03%	SD 2.53%	Total	18/200 (9%)	Mean 9%	SD 7.57%	
.....									
#Harderian Gland:									
Carcinoma									
		1/50 (2%)	0/50 (0%)	0/49 (0%)		1/50 (2%)	0/50 (0%)	2/50 (4%)	
		2/50 (4%)				2/50 (4%)			
Overall Incidence	Total	3/199 (1.51%)	Mean 1.5%	SD 1.91%	Total	5/200 (2.5%)	Mean 2.5%	SD 1.91%	
.....									
#Harderian Gland:									
Carcinoma or Adenoma									
		6/50 (12%)	6/50 (12%)	3/49 (6%)		11/50 (22%)	4/50 (8%)	4/50 (8%)	
		6/50 (12%)				4/50 (8%)			
Overall Incidence	Total	21/199 (10.55%)	Mean 10.53%	SD 2.94%	Total	23/200 (11.5%)	Mean 11.5%	SD 7%	
.....									
*Heart:									
Hemangiosarcoma									
		0/50 (0%)	0/50 (0%)	0/48 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
		0/50 (0%)				0/50 (0%)			
Overall Incidence	Total	0/198 (0%)	Mean 0%	SD 0%	Total	0/200 (0%)	Mean 0%	SD 0%	

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

		Male				Female			
*Heart:									
Sarcoma									
		0/50 (0%)	0/50 (0%)	0/48 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
		0/50 (0%)				0/50 (0%)			
Overall Incidence	Total	0/198 (0%)	Mean 0%	SD 0%	Total	0/200 (0%)	Mean 0%	SD 0%	
.....									
*Heart:									
Schwannoma Malignant									
		1/50 (2%)	0/50 (0%)	0/48 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
		0/50 (0%)				0/50 (0%)			
Overall Incidence	Total	1/198 (0.51%)	Mean 0.5%	SD 1%	Total	0/200 (0%)	Mean 0%	SD 0%	
.....									
#Intestine Large: Cecum:									
Carcinoma									
		0/50 (0%)	0/50 (0%)	0/49 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
		0/50 (0%)				0/50 (0%)			
Overall Incidence	Total	0/199 (0%)	Mean 0%	SD 0%	Total	0/200 (0%)	Mean 0%	SD 0%	
.....									
#Intestine Large: Cecum:									
Carcinoma or Adenoma									
		0/50 (0%)	0/50 (0%)	0/49 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
		0/50 (0%)				0/50 (0%)			
Overall Incidence	Total	0/199 (0%)	Mean 0%	SD 0%	Total	0/200 (0%)	Mean 0%	SD 0%	
.....									
#Intestine Large: Cecum:									
Leiomyoma									
		0/50 (0%)	0/50 (0%)	0/49 (0%)		0/50 (0%)	0/50 (0%)	3/50 (6%)	
		0/50 (0%)				0/50 (0%)			
Overall Incidence	Total	0/199 (0%)	Mean 0%	SD 0%	Total	3/200 (1.5%)	Mean 1.5%	SD 3%	

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

		Male				Female			
#Intestine Large: Cecum:									
Leiomyosarcoma									
		0/50 (0%)	0/50 (0%)	0/49 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
		0/50 (0%)				0/50 (0%)			
Overall Incidence	Total	0/199 (0%)	Mean 0%	SD 0%	Total	0/200 (0%)	Mean 0%	SD 0%	
.....									
#Intestine Large: Cecum:									
Polyp Adenomatous									
		0/50 (0%)	0/50 (0%)	0/49 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
		0/50 (0%)				0/50 (0%)			
Overall Incidence	Total	0/199 (0%)	Mean 0%	SD 0%	Total	0/200 (0%)	Mean 0%	SD 0%	
.....									
#Intestine Large: Colon/Rectum:									
Leiomyoma									
		0/50 (0%)	0/50 (0%)	0/49 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
		0/50 (0%)				0/50 (0%)			
Overall Incidence	Total	0/199 (0%)	Mean 0%	SD 0%	Total	0/200 (0%)	Mean 0%	SD 0%	
.....									
#Intestine Small: Duodenum:									
Adenoma									
		0/50 (0%)	0/50 (0%)	2/49 (4%)		0/50 (0%)	0/50 (0%)	1/50 (2%)	
		0/50 (0%)				0/50 (0%)			
Overall Incidence	Total	2/199 (1.01%)	Mean 1.02%	SD 2.04%	Total	1/200 (0.5%)	Mean 0.5%	SD 1%	
.....									
#Intestine Small: Duodenum:									
Carcinoma									
		0/50 (0%)	0/50 (0%)	0/49 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
		0/50 (0%)				0/50 (0%)			
Overall Incidence	Total	0/199 (0%)	Mean 0%	SD 0%	Total	0/200 (0%)	Mean 0%	SD 0%	

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

		Male				Female			
#Intestine Small: Duodenum:									
Hemangioma									
		0/50 (0%)	0/50 (0%)	0/49 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
		0/50 (0%)				0/50 (0%)			
Overall Incidence	Total	0/199 (0%)	Mean 0%	SD 0%	Total	0/200 (0%)	Mean 0%	SD 0%	
.....									
#Intestine Small: Duodenum:									
Hemangiosarcoma									
		0/50 (0%)	0/50 (0%)	0/49 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
		0/50 (0%)				0/50 (0%)			
Overall Incidence	Total	0/199 (0%)	Mean 0%	SD 0%	Total	0/200 (0%)	Mean 0%	SD 0%	
.....									
#Intestine Small: Duodenum:									
Polyp Adenomatous									
		1/50 (2%)	0/50 (0%)	0/49 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
		0/50 (0%)				0/50 (0%)			
Overall Incidence	Total	1/199 (0.5%)	Mean 0.5%	SD 1%	Total	0/200 (0%)	Mean 0%	SD 0%	
.....									
#Intestine Small: Ileum:									
Carcinoma									
		0/50 (0%)	0/50 (0%)	0/49 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
		0/50 (0%)				0/50 (0%)			
Overall Incidence	Total	0/199 (0%)	Mean 0%	SD 0%	Total	0/200 (0%)	Mean 0%	SD 0%	
.....									
#Intestine Small: Jejunum:									
Adenoma									
		0/50 (0%)	0/50 (0%)	0/49 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
		0/50 (0%)				0/50 (0%)			
Overall Incidence	Total	0/199 (0%)	Mean 0%	SD 0%	Total	0/200 (0%)	Mean 0%	SD 0%	

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

		Male				Female			
#Intestine Small: Jejunum: Carcinoma									
		2/50 (4%)	4/50 (8%)	1/49 (2%)		0/50 (0%)	1/50 (2%)	0/50 (0%)	
		0/50 (0%)				0/50 (0%)			
Overall Incidence	Total	7/199 (3.52%)	Mean 3.51%	SD 3.41%	Total	1/200 (0.5%)	Mean 0.5%	SD 1%	
.....									
#Intestine Small: Jejunum: Polyp Adenomatous									
		0/50 (0%)	0/50 (0%)	0/49 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
		0/50 (0%)				0/50 (0%)			
Overall Incidence	Total	0/199 (0%)	Mean 0%	SD 0%	Total	0/200 (0%)	Mean 0%	SD 0%	
.....									
#Intestine Small: Site Unspecified: Adenoma									
		0/50 (0%)	0/50 (0%)	2/49 (4%)		0/50 (0%)	0/50 (0%)	1/50 (2%)	
		0/50 (0%)				0/50 (0%)			
Overall Incidence	Total	2/199 (1.01%)	Mean 1.02%	SD 2.04%	Total	1/200 (0.5%)	Mean 0.5%	SD 1%	
.....									
#Intestine Small: Site Unspecified: Carcinoma									
		2/50 (4%)	4/50 (8%)	1/49 (2%)		0/50 (0%)	1/50 (2%)	0/50 (0%)	
		0/50 (0%)				0/50 (0%)			
Overall Incidence	Total	7/199 (3.52%)	Mean 3.51%	SD 3.41%	Total	1/200 (0.5%)	Mean 0.5%	SD 1%	
.....									
#Intestine Small: Site Unspecified: Carcinoma or Adenoma									
		2/50 (4%)	4/50 (8%)	3/49 (6%)		0/50 (0%)	1/50 (2%)	1/50 (2%)	
		0/50 (0%)				0/50 (0%)			
Overall Incidence	Total	9/199 (4.52%)	Mean 4.53%	SD 3.43%	Total	2/200 (1%)	Mean 1%	SD 1.15%	

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

		Male				Female			
#Intestine Small: Site Unspecified:									
Hemangioma									
		0/50 (0%)	0/50 (0%)	0/49 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
		0/50 (0%)				0/50 (0%)			
Overall Incidence	Total	0/199 (0%)	Mean 0%	SD 0%	Total	0/200 (0%)	Mean 0%	SD 0%	
.....									
#Intestine Small: Site Unspecified:									
Hemangiosarcoma									
		0/50 (0%)	0/50 (0%)	0/49 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
		0/50 (0%)				0/50 (0%)			
Overall Incidence	Total	0/199 (0%)	Mean 0%	SD 0%	Total	0/200 (0%)	Mean 0%	SD 0%	
.....									
#Intestine Small: Site Unspecified:									
Polyp Adenomatous									
		1/50 (2%)	0/50 (0%)	0/49 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
		0/50 (0%)				0/50 (0%)			
Overall Incidence	Total	1/199 (0.5%)	Mean 0.5%	SD 1%	Total	0/200 (0%)	Mean 0%	SD 0%	
.....									
*Islets, Pancreatic:									
Adenoma									
		2/50 (4%)	0/50 (0%)	2/49 (4%)		0/50 (0%)	0/46 (0%)	0/50 (0%)	
		3/49 (6%)				0/49 (0%)			
Overall Incidence	Total	7/198 (3.54%)	Mean 3.55%	SD 2.56%	Total	0/195 (0%)	Mean 0%	SD 0%	
.....									
*Islets, Pancreatic:									
Carcinoma									
		0/50 (0%)	0/50 (0%)	0/49 (0%)		0/50 (0%)	0/46 (0%)	0/50 (0%)	
		0/49 (0%)				0/49 (0%)			
Overall Incidence	Total	0/198 (0%)	Mean 0%	SD 0%	Total	0/195 (0%)	Mean 0%	SD 0%	

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

		Male				Female			
*Islets, Pancreatic:									
 Carcinoma or Adenoma									
		2/50 (4%)	0/50 (0%)	2/49 (4%)	0/50 (0%)	0/46 (0%)	0/50 (0%)		
		3/49 (6%)			0/49 (0%)				
Overall Incidence	Total	7/198 (3.54%)	Mean 3.55%	SD 2.56%	Total	0/195 (0%)	Mean 0%	SD 0%	
.....									
*Kidney: Renal Tubule:									
 Adenoma									
		1/50 (2%)	0/50 (0%)	0/49 (0%)	0/50 (0%)	0/48 (0%)	0/50 (0%)		
		1/49 (2%)			0/49 (0%)				
Overall Incidence	Total	2/198 (1.01%)	Mean 1.01%	SD 1.17%	Total	0/197 (0%)	Mean 0%	SD 0%	
.....									
*Kidney: Renal Tubule:									
 Carcinoma									
		0/50 (0%)	0/50 (0%)	0/49 (0%)	0/50 (0%)	0/48 (0%)	0/50 (0%)		
		0/49 (0%)			0/49 (0%)				
Overall Incidence	Total	0/198 (0%)	Mean 0%	SD 0%	Total	0/197 (0%)	Mean 0%	SD 0%	
.....									
*Kidney: Renal Tubule:									
 Carcinoma or Adenoma									
		1/50 (2%)	0/50 (0%)	0/49 (0%)	0/50 (0%)	0/48 (0%)	0/50 (0%)		
		1/49 (2%)			0/49 (0%)				
Overall Incidence	Total	2/198 (1.01%)	Mean 1.01%	SD 1.17%	Total	0/197 (0%)	Mean 0%	SD 0%	
.....									
*Kidney: Renal Tubule:									
 Hemangiosarcoma									
		0/50 (0%)	0/50 (0%)	0/49 (0%)	0/50 (0%)	0/48 (0%)	1/50 (2%)		
		0/49 (0%)			0/49 (0%)				
Overall Incidence	Total	0/198 (0%)	Mean 0%	SD 0%	Total	1/197 (0.51%)	Mean 0.5%	SD 1%	

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

		Male				Female			
*Liver:									
Cholangiocarcinoma									
		0/50 (0%)	0/50 (0%)	0/49 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
		0/50 (0%)				0/49 (0%)			
Overall Incidence	Total	0/199 (0%)	Mean 0%	SD 0%	Total	0/199 (0%)	Mean 0%	SD 0%	
.....									
*Liver:									
Hemangioma									
		0/50 (0%)	0/50 (0%)	0/49 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
		0/50 (0%)				0/49 (0%)			
Overall Incidence	Total	0/199 (0%)	Mean 0%	SD 0%	Total	0/199 (0%)	Mean 0%	SD 0%	
.....									
*Liver:									
Hemangiosarcoma									
		2/50 (4%)	2/50 (4%)	1/49 (2%)		2/50 (4%)	1/50 (2%)	0/50 (0%)	
		2/50 (4%)				0/49 (0%)			
Overall Incidence	Total	7/199 (3.52%)	Mean 3.51%	SD 0.98%	Total	3/199 (1.51%)	Mean 1.5%	SD 1.91%	
.....									
*Liver:									
Hepatoblastoma									
		0/50 (0%)	1/50 (2%)	1/49 (2%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
		3/50 (6%)				0/49 (0%)			
Overall Incidence	Total	5/199 (2.51%)	Mean 2.51%	SD 2.51%	Total	0/199 (0%)	Mean 0%	SD 0%	
.....									
*Liver:									
Hepatocellular Adenoma									
		23/50 (46%)	19/50 (38%)	17/49 (35%)		14/50 (28%)	7/50 (14%)	9/50 (18%)	
		16/50 (32%)				9/49 (18%)			
Overall Incidence	Total	75/199 (37.69%)	Mean 37.67%	SD 6.07%	Total	39/199 (19.6%)	Mean 19.59%	SD 5.94%	

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

		Male				Female			
*Liver:									
Hepatocellular Carcinoma									
		14/50 (28%)	11/50 (22%)	13/49 (27%)	7/50 (14%)	3/50 (6%)	2/50 (4%)		
		23/50 (46%)			8/49 (16%)				
Overall Incidence	Total	61/199 (30.65%)	Mean 30.63%	SD 10.56%	Total	20/199 (10.05%)	Mean 10.08%	SD 6%	
.....									
*Liver:									
Hepatocellular Carcinoma or Hepatoblastoma									
		14/50 (28%)	12/50 (24%)	14/49 (29%)	7/50 (14%)	3/50 (6%)	2/50 (4%)		
		24/50 (48%)			8/49 (16%)				
Overall Incidence	Total	64/199 (32.16%)	Mean 32.14%	SD 10.77%	Total	20/199 (10.05%)	Mean 10.08%	SD 6%	
.....									
*Liver:									
Hepatocellular Carcinoma or Hepatocellular Adenoma									
		32/50 (64%)	23/50 (46%)	24/49 (49%)	20/50 (40%)	10/50 (20%)	10/50 (20%)		
		36/50 (72%)			16/49 (33%)				
Overall Incidence	Total	115/199 (57.79%)	Mean 57.74%	SD 12.34%	Total	56/199 (28.14%)	Mean 28.16%	SD 9.89%	
.....									
*Liver:									
Hepatocellular Carcinoma, Hepatocellular Adenoma, or Hepatoblastoma									
		32/50 (64%)	24/50 (48%)	24/49 (49%)	20/50 (40%)	10/50 (20%)	10/50 (20%)		
		36/50 (72%)			16/49 (33%)				
Overall Incidence	Total	116/199 (58.29%)	Mean 58.24%	SD 11.73%	Total	56/199 (28.14%)	Mean 28.16%	SD 9.89%	
.....									
*Liver:									
Hepatocholangiocarcinoma									
		0/50 (0%)	0/50 (0%)	1/49 (2%)	0/50 (0%)	0/50 (0%)	0/50 (0%)		
		0/50 (0%)			0/49 (0%)				
Overall Incidence	Total	1/199 (0.5%)	Mean 0.51%	SD 1.02%	Total	0/199 (0%)	Mean 0%	SD 0%	

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

		Male				Female			
*Liver:									
Ito Cell Tumor Malignant									
		0/50 (0%)	0/50 (0%)	0/49 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
		0/50 (0%)				0/49 (0%)			
Overall Incidence	Total	0/199 (0%)	Mean 0%	SD 0%	Total	0/199 (0%)	Mean 0%	SD 0%	
.....									
*Liver:									
Sarcoma									
		0/50 (0%)	0/50 (0%)	0/49 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
		0/50 (0%)				1/49 (2%)			
Overall Incidence	Total	0/199 (0%)	Mean 0%	SD 0%	Total	1/199 (0.5%)	Mean 0.51%	SD 1.02%	
.....									
*Lung:									
Adenoma									
		0/50 (0%)	0/50 (0%)	0/49 (0%)		1/50 (2%)	0/50 (0%)	0/50 (0%)	
		0/50 (0%)				0/50 (0%)			
Overall Incidence	Total	0/199 (0%)	Mean 0%	SD 0%	Total	1/200 (0.5%)	Mean 0.5%	SD 1%	
.....									
*Lung:									
Alveolar/Bronchiolar Adenoma									
		10/50 (20%)	10/50 (20%)	2/49 (4%)		4/50 (8%)	2/50 (4%)	6/50 (12%)	
		12/50 (24%)				1/50 (2%)			
Overall Incidence	Total	34/199 (17.09%)	Mean 17.02%	SD 8.83%	Total	13/200 (6.5%)	Mean 6.5%	SD 4.43%	
.....									
*Lung:									
Alveolar/Bronchiolar Carcinoma									
		4/50 (8%)	5/50 (10%)	4/49 (8%)		2/50 (4%)	1/50 (2%)	1/50 (2%)	
		7/50 (14%)				1/50 (2%)			
Overall Incidence	Total	20/199 (10.05%)	Mean 10.04%	SD 2.79%	Total	5/200 (2.5%)	Mean 2.5%	SD 1%	

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

		Male				Female			
*Lung:									
Alveolar/Bronchiolar Carcinoma or Alveolar/Bronchiolar Adenoma									
		14/50 (28%)	14/50 (28%)	6/49 (12%)	6/50 (12%)	3/50 (6%)	6/50 (12%)		
		18/50 (36%)			2/50 (4%)				
Overall Incidence	Total	52/199 (26.13%)	Mean 26.06%	SD 9.95%	Total	17/200 (8.5%)	Mean 8.5%	SD 4.12%	
.....									
*Lung:									
Hemangiosarcoma									
		0/50 (0%)	0/50 (0%)	0/49 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	
		0/50 (0%)			0/50 (0%)				
Overall Incidence	Total	0/199 (0%)	Mean 0%	SD 0%	Total	0/200 (0%)	Mean 0%	SD 0%	
.....									
*Lung:									
Sarcoma									
		0/50 (0%)	0/50 (0%)	0/49 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	
		0/50 (0%)			0/50 (0%)				
Overall Incidence	Total	0/199 (0%)	Mean 0%	SD 0%	Total	0/200 (0%)	Mean 0%	SD 0%	
.....									
#Lymph Node:									
Hemangiosarcoma									
		0/50 (0%)	0/50 (0%)	0/49 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	
		0/50 (0%)			0/50 (0%)				
Overall Incidence	Total	0/199 (0%)	Mean 0%	SD 0%	Total	0/200 (0%)	Mean 0%	SD 0%	
.....									
#Lymph Node:									
Sarcoma									
		0/50 (0%)	0/50 (0%)	0/49 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	
		0/50 (0%)			1/50 (2%)				
Overall Incidence	Total	0/199 (0%)	Mean 0%	SD 0%	Total	1/200 (0.5%)	Mean 0.5%	SD 1%	

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

		Male				Female			
#Lymph Node, Bronchial: Hemangiosarcoma									
		0/50 (0%)	0/50 (0%)	0/49 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
		0/50 (0%)				0/50 (0%)			
Overall Incidence	Total	0/199 (0%)	Mean 0%	SD 0%	Total	0/200 (0%)	Mean 0%	SD 0%	
.....									
#Lymph Node, Mandibular: Mast Cell Tumor Malignant									
		0/50 (0%)	0/50 (0%)	0/49 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
		0/50 (0%)				0/50 (0%)			
Overall Incidence	Total	0/199 (0%)	Mean 0%	SD 0%	Total	0/200 (0%)	Mean 0%	SD 0%	
.....									
#Lymph Node, Mediastinal: Hemangiosarcoma									
		0/50 (0%)	0/50 (0%)	0/49 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
		0/50 (0%)				0/50 (0%)			
Overall Incidence	Total	0/199 (0%)	Mean 0%	SD 0%	Total	0/200 (0%)	Mean 0%	SD 0%	
.....									
#Lymph Node, Mesenteric: Fibrous Histiocytoma									
		0/50 (0%)	0/50 (0%)	0/49 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
		0/50 (0%)				0/50 (0%)			
Overall Incidence	Total	0/199 (0%)	Mean 0%	SD 0%	Total	0/200 (0%)	Mean 0%	SD 0%	
.....									
#Lymph Node, Mesenteric: Hemangioma									
		2/50 (4%)	0/50 (0%)	0/49 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
		0/50 (0%)				0/50 (0%)			
Overall Incidence	Total	2/199 (1.01%)	Mean 1%	SD 2%	Total	0/200 (0%)	Mean 0%	SD 0%	

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

		Male				Female								
#Lymph Node, Mesenteric:														
Hemangiosarcoma														
		0/50	(0%)	0/50	(0%)	0/49	(0%)	0/50	(0%)	0/50	(0%)			
		0/50	(0%)					0/50	(0%)					
Overall Incidence	Total	0/199	(0%)	Mean	0%	SD	0%	Total	0/200	(0%)	Mean	0%	SD	0%
.....														
#Lymph Node, Mesenteric:														
Plasma Cell Tumor Malignant														
		0/50	(0%)	0/50	(0%)	0/49	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	
		0/50	(0%)					0/50	(0%)					
Overall Incidence	Total	0/199	(0%)	Mean	0%	SD	0%	Total	0/200	(0%)	Mean	0%	SD	0%
.....														
#Lymph Node, Mesenteric:														
Sarcoma														
		0/50	(0%)	0/50	(0%)	0/49	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	
		0/50	(0%)					0/50	(0%)					
Overall Incidence	Total	0/199	(0%)	Mean	0%	SD	0%	Total	0/200	(0%)	Mean	0%	SD	0%
.....														
#Mammary Gland:														
Adenoma														
		0/50	(0%)	0/50	(0%)	0/49	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	
		0/50	(0%)					0/50	(0%)					
Overall Incidence	Total	0/199	(0%)	Mean	0%	SD	0%	Total	0/200	(0%)	Mean	0%	SD	0%
.....														
#Mammary Gland:														
Carcinoma														
		0/50	(0%)	0/50	(0%)	0/49	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	
		0/50	(0%)					0/50	(0%)					
Overall Incidence	Total	0/199	(0%)	Mean	0%	SD	0%	Total	0/200	(0%)	Mean	0%	SD	0%

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

Version: 2006
 Contract/Lab: All Laboratories
 Species: MICE
 Strain: B6C3F1/N
 Length of Study: CHRONIC

Toxicology Data Management System
 Tumor Incidence for Selected Control Animal Groups
 Route: GAVAGE
 Vehicle: WATER

Page: 111
 Report Date: 06/03/2022

		Male				Female			
#Mammary Gland:									
Carcinoma or Adenoma									
		0/50 (0%)	0/50 (0%)	0/49 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
		0/50 (0%)				0/50 (0%)			
Overall Incidence	Total	0/199 (0%)	Mean 0%	SD 0%	Total	0/200 (0%)	Mean 0%	SD 0%	
.....									
#Mammary Gland:									
Fibroma, Fibroadenoma or Adenoma									
		0/50 (0%)	0/50 (0%)	0/49 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
		0/50 (0%)				0/50 (0%)			
Overall Incidence	Total	0/199 (0%)	Mean 0%	SD 0%	Total	0/200 (0%)	Mean 0%	SD 0%	
.....									
#Mammary Gland:									
Fibroma, Fibroadenoma, Carcinoma, or Adenoma									
		0/50 (0%)	0/50 (0%)	0/49 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
		0/50 (0%)				0/50 (0%)			
Overall Incidence	Total	0/199 (0%)	Mean 0%	SD 0%	Total	0/200 (0%)	Mean 0%	SD 0%	
.....									
#Mesentery:									
Fibrosarcoma									
		0/50 (0%)	0/50 (0%)	0/49 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
		0/50 (0%)				0/50 (0%)			
Overall Incidence	Total	0/199 (0%)	Mean 0%	SD 0%	Total	0/200 (0%)	Mean 0%	SD 0%	
.....									
#Mesentery:									
Fibrous Histiocytoma									
		0/50 (0%)	0/50 (0%)	0/49 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
		0/50 (0%)				0/50 (0%)			
Overall Incidence	Total	0/199 (0%)	Mean 0%	SD 0%	Total	0/200 (0%)	Mean 0%	SD 0%	

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

		Male				Female			
#Mesentery:									
Hemangioma									
		0/50 (0%)	0/50 (0%)	0/49 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
		0/50 (0%)				0/50 (0%)			
Overall Incidence	Total	0/199 (0%)	Mean 0%	SD 0%	Total	0/200 (0%)	Mean 0%	SD 0%	
.....									
#Mesentery:									
Hemangiosarcoma									
		0/50 (0%)	0/50 (0%)	0/49 (0%)		1/50 (2%)	0/50 (0%)	0/50 (0%)	
		0/50 (0%)				0/50 (0%)			
Overall Incidence	Total	0/199 (0%)	Mean 0%	SD 0%	Total	1/200 (0.5%)	Mean 0.5%	SD 1%	
.....									
#Mesentery:									
Leiomyosarcoma									
		0/50 (0%)	0/50 (0%)	0/49 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
		0/50 (0%)				0/50 (0%)			
Overall Incidence	Total	0/199 (0%)	Mean 0%	SD 0%	Total	0/200 (0%)	Mean 0%	SD 0%	
.....									
#Mesentery:									
Sarcoma									
		1/50 (2%)	0/50 (0%)	0/49 (0%)		0/50 (0%)	0/50 (0%)	1/50 (2%)	
		0/50 (0%)				1/50 (2%)			
Overall Incidence	Total	1/199 (0.5%)	Mean 0.5%	SD 1%	Total	2/200 (1%)	Mean 1%	SD 1.15%	
.....									
*Nose:									
Carcinoma									
		0/50 (0%)	0/50 (0%)	0/49 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
		0/50 (0%)				0/50 (0%)			
Overall Incidence	Total	0/199 (0%)	Mean 0%	SD 0%	Total	0/200 (0%)	Mean 0%	SD 0%	

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

		Male				Female			
*Nose:									
Hemangioma									
		0/50 (0%)	0/50 (0%)	0/49 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
		0/50 (0%)				0/50 (0%)			
Overall Incidence	Total	0/199 (0%)	Mean 0%	SD 0%	Total	0/200 (0%)	Mean 0%	SD 0%	
.....									
*Nose:									
Sarcoma									
		0/50 (0%)	0/50 (0%)	0/49 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
		0/50 (0%)				0/50 (0%)			
Overall Incidence	Total	0/199 (0%)	Mean 0%	SD 0%	Total	0/200 (0%)	Mean 0%	SD 0%	
.....									
#Oral Cavity (Oral Mucosa, Tongue, Pharynx, Tooth, Gingiva):									
Papilloma Squamous or Papilloma									
		0/50 (0%)	0/50 (0%)	0/49 (0%)		0/50 (0%)	0/50 (0%)	1/50 (2%)	
		0/50 (0%)				0/50 (0%)			
Overall Incidence	Total	0/199 (0%)	Mean 0%	SD 0%	Total	1/200 (0.5%)	Mean 0.5%	SD 1%	
.....									
#Oral Cavity (Oral Mucosa, Tongue, Pharynx, Tooth, Gingiva):									
Squamous Cell Carcinoma									
		0/50 (0%)	0/50 (0%)	0/49 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
		0/50 (0%)				0/50 (0%)			
Overall Incidence	Total	0/199 (0%)	Mean 0%	SD 0%	Total	0/200 (0%)	Mean 0%	SD 0%	
.....									
#Oral Cavity (Oral Mucosa, Tongue, Pharynx, Tooth, Gingiva):									
Squamous Cell Carcinoma, Papilloma Squamous, or Papilloma									
		0/50 (0%)	0/50 (0%)	0/49 (0%)		0/50 (0%)	0/50 (0%)	1/50 (2%)	
		0/50 (0%)				0/50 (0%)			
Overall Incidence	Total	0/199 (0%)	Mean 0%	SD 0%	Total	1/200 (0.5%)	Mean 0.5%	SD 1%	

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

		Male				Female			
#Oral Mucosa:									
Squamous Cell Carcinoma									
		0/50 (0%)	0/50 (0%)	0/49 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
		0/50 (0%)				0/50 (0%)			
Overall Incidence	Total	0/199 (0%)	Mean 0%	SD 0%	Total	0/200 (0%)	Mean 0%	SD 0%	
.....									
#Oral Mucosa:									
Squamous Cell Papilloma									
		0/50 (0%)	0/50 (0%)	0/49 (0%)		0/50 (0%)	0/50 (0%)	1/50 (2%)	
		0/50 (0%)				0/50 (0%)			
Overall Incidence	Total	0/199 (0%)	Mean 0%	SD 0%	Total	1/200 (0.5%)	Mean 0.5%	SD 1%	
.....									
*Ovary:									
Cystadenoma									
						8/50 (16%)	1/47 (2%)	2/50 (4%)	
						1/49 (2%)			
Overall Incidence	Total				Total	12/196 (6.12%)	Mean 6.04%	SD 6.7%	
.....									
*Ovary:									
Granulosa Cell Tumor Benign									
						0/50 (0%)	0/47 (0%)	0/50 (0%)	
						0/49 (0%)			
Overall Incidence	Total				Total	0/196 (0%)	Mean 0%	SD 0%	
.....									
*Ovary:									
Granulosa Cell Tumor: Benign, Malignant, NOS									
						0/50 (0%)	0/47 (0%)	0/50 (0%)	
						0/49 (0%)			
Overall Incidence	Total				Total	0/196 (0%)	Mean 0%	SD 0%	

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

Version: 2006
 Contract/Lab: All Laboratories
 Species: MICE
 Strain: B6C3F1/N
 Length of Study: CHRONIC

Toxicology Data Management System
 Tumor Incidence for Selected Control Animal Groups
Route: GAVAGE
Vehicle: WATER

Page: 115
 Report Date: 06/03/2022

	Male	Female
*Ovary: Hemangioma		
	0/50 (0%) 0/49 (0%)	0/47 (0%) 2/50 (4%)
Overall Incidence	Total 2/196 (1.02%)	Mean 1% SD 2%
*Ovary: Hemangiosarcoma		
	0/50 (0%) 0/49 (0%)	0/47 (0%) 0/50 (0%)
Overall Incidence	Total 0/196 (0%)	Mean 0% SD 0%
*Ovary: Luteoma		
	0/50 (0%) 0/49 (0%)	0/47 (0%) 0/50 (0%)
Overall Incidence	Total 0/196 (0%)	Mean 0% SD 0%
*Ovary: Teratoma Benign		
	0/50 (0%) 0/49 (0%)	0/47 (0%) 1/50 (2%)
Overall Incidence	Total 1/196 (0.51%)	Mean 0.5% SD 1%
*Ovary: Thecoma Benign		
	0/50 (0%) 0/49 (0%)	0/47 (0%) 0/50 (0%)
Overall Incidence	Total 0/196 (0%)	Mean 0% SD 0%

*: Denominator is number of animals with tissues examined microscopically
 #: Denominator is number of animals necropsied

Version: 2006
 Contract/Lab: All Laboratories
 Species: MICE
 Strain: B6C3F1/N
 Length of Study: CHRONIC

Toxicology Data Management System
 Tumor Incidence for Selected Control Animal Groups
 Route: GAVAGE
 Vehicle: WATER

Page: 116
 Report Date: 06/03/2022

		Male				Female			
*Ovary:									
Tubulostromal Adenoma									
						0/50 (0%)	0/47 (0%)	0/50 (0%)	
						0/49 (0%)			
Overall Incidence					Total	0/196 (0%)	Mean 0%	SD 0%	
.....									
*Pancreas:									
Hemangioma									
		0/50 (0%)	0/50 (0%)	0/49 (0%)		0/50 (0%)	0/46 (0%)	0/50 (0%)	
		0/49 (0%)				0/49 (0%)			
Overall Incidence	Total	0/198 (0%)	Mean 0%	SD 0%	Total	0/195 (0%)	Mean 0%	SD 0%	
.....									
*Pancreas:									
Sarcoma									
		0/50 (0%)	0/50 (0%)	0/49 (0%)		0/50 (0%)	0/46 (0%)	0/50 (0%)	
		0/49 (0%)				1/49 (2%)			
Overall Incidence	Total	0/198 (0%)	Mean 0%	SD 0%	Total	1/195 (0.51%)	Mean 0.51%	SD 1.02%	
.....									
*Pituitary Gland: Pars Distalis or Unspecified Site:									
Adenoma									
		0/49 (0%)	0/47 (0%)	0/48 (0%)		2/48 (4%)	2/48 (4%)	2/49 (4%)	
		1/49 (2%)				5/48 (10%)			
Overall Incidence	Total	1/193 (0.52%)	Mean 0.51%	SD 1.02%	Total	11/193 (5.7%)	Mean 5.71%	SD 3.14%	
.....									
*Pituitary Gland: Pars Distalis or Unspecified Site:									
Carcinoma									
		0/49 (0%)	0/47 (0%)	0/48 (0%)		0/48 (0%)	0/48 (0%)	0/49 (0%)	
		0/49 (0%)				0/48 (0%)			
Overall Incidence	Total	0/193 (0%)	Mean 0%	SD 0%	Total	0/193 (0%)	Mean 0%	SD 0%	

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

		Male				Female			
*Pituitary Gland: Pars Distalis or Unspecified Site:									
 Carcinoma or Adenoma									
		0/49 (0%)	0/47 (0%)	0/48 (0%)		2/48 (4%)	2/48 (4%)	2/49 (4%)	
		1/49 (2%)				5/48 (10%)			
Overall Incidence	Total	1/193 (0.52%)	Mean 0.51%	SD 1.02%	Total	11/193 (5.7%)	Mean 5.71%	SD 3.14%	
.....									
*Pituitary Gland: Pars Intermedia:									
 Adenoma									
		1/49 (2%)	0/47 (0%)	0/48 (0%)		0/48 (0%)	0/48 (0%)	2/49 (4%)	
		0/49 (0%)				0/48 (0%)			
Overall Incidence	Total	1/193 (0.52%)	Mean 0.51%	SD 1.02%	Total	2/193 (1.04%)	Mean 1.02%	SD 2.04%	
.....									
*Pituitary Gland: Pars Intermedia:									
 Carcinoma or Adenoma									
		1/49 (2%)	0/47 (0%)	0/48 (0%)		0/48 (0%)	0/48 (0%)	2/49 (4%)	
		0/49 (0%)				0/48 (0%)			
Overall Incidence	Total	1/193 (0.52%)	Mean 0.51%	SD 1.02%	Total	2/193 (1.04%)	Mean 1.02%	SD 2.04%	
.....									
*Prostate:									
 Adenoma									
		0/50 (0%)	0/50 (0%)	0/49 (0%)					
		0/50 (0%)							
Overall Incidence	Total	0/199 (0%)	Mean 0%	SD 0%					
.....									
*Prostate:									
 Carcinoma or Adenoma									
		0/50 (0%)	0/50 (0%)	0/49 (0%)					
		0/50 (0%)							
Overall Incidence	Total	0/199 (0%)	Mean 0%	SD 0%					

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

		Male				Female			
*Prostate:									
Hemangiosarcoma									
		0/50	(0%)	0/50	(0%)	1/49	(2%)		
		0/50	(0%)						
Overall Incidence	Total	1/199 (0.5%)		Mean 0.51%		SD 1.02%			
.....									
*Salivary Glands:									
Carcinoma									
		0/50	(0%)	0/50	(0%)	0/49	(0%)	0/50	(0%)
		0/50	(0%)					0/49	(0%)
								0/48	(0%)
Overall Incidence	Total	0/199 (0%)		Mean 0%		SD 0%		Total	0/197 (0%)
								Mean	0%
								SD	0%
.....									
*Salivary Glands:									
Carcinoma or Adenoma									
		0/50	(0%)	0/50	(0%)	0/49	(0%)	0/50	(0%)
		0/50	(0%)					0/49	(0%)
								0/48	(0%)
Overall Incidence	Total	0/199 (0%)		Mean 0%		SD 0%		Total	0/197 (0%)
								Mean	0%
								SD	0%
.....									
#Seminal Vesicle:									
Adenoma									
		0/50	(0%)	0/50	(0%)	0/49	(0%)		
		0/50	(0%)						
Overall Incidence	Total	0/199 (0%)		Mean 0%		SD 0%			
.....									
#Seminal Vesicle:									
Carcinoma									
		1/50	(2%)	0/50	(0%)	0/49	(0%)		
		0/50	(0%)						
Overall Incidence	Total	1/199 (0.5%)		Mean 0.5%		SD 1%			

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

		Male				Female			
#Skeletal Muscle:									
Hemangioma									
		0/50 (0%)	0/50 (0%)	0/49 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
		0/50 (0%)				0/50 (0%)			
Overall Incidence	Total	0/199 (0%)	Mean 0%	SD 0%	Total	0/200 (0%)	Mean 0%	SD 0%	
.....									
#Skeletal Muscle:									
Hemangiosarcoma									
		0/50 (0%)	0/50 (0%)	0/49 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
		0/50 (0%)				0/50 (0%)			
Overall Incidence	Total	0/199 (0%)	Mean 0%	SD 0%	Total	0/200 (0%)	Mean 0%	SD 0%	
.....									
#Skeletal Muscle:									
Rhabdomyosarcoma									
		0/50 (0%)	0/50 (0%)	0/49 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
		0/50 (0%)				0/50 (0%)			
Overall Incidence	Total	0/199 (0%)	Mean 0%	SD 0%	Total	0/200 (0%)	Mean 0%	SD 0%	
.....									
#Skeletal Muscle:									
Rhabdomyosarcoma or Rhabdomyoma									
		0/50 (0%)	0/50 (0%)	0/49 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
		0/50 (0%)				0/50 (0%)			
Overall Incidence	Total	0/199 (0%)	Mean 0%	SD 0%	Total	0/200 (0%)	Mean 0%	SD 0%	
.....									
#Skeletal Muscle:									
Sarcoma									
		0/50 (0%)	0/50 (0%)	0/49 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
		0/50 (0%)				1/50 (2%)			
Overall Incidence	Total	0/199 (0%)	Mean 0%	SD 0%	Total	1/200 (0.5%)	Mean 0.5%	SD 1%	

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

		Male				Female			
#Skin:									
Basal Cell Adenoma									
		0/50 (0%)	0/50 (0%)	0/49 (0%)		0/50 (0%)	1/50 (2%)	0/50 (0%)	
		0/50 (0%)				0/50 (0%)			
Overall Incidence	Total	0/199 (0%)	Mean 0%	SD 0%	Total	1/200 (0.5%)	Mean 0.5%	SD 1%	
.....									
#Skin:									
Basal Cell Adenoma or Basosquamous Tumor Benign									
		0/50 (0%)	0/50 (0%)	0/49 (0%)		0/50 (0%)	1/50 (2%)	0/50 (0%)	
		0/50 (0%)				0/50 (0%)			
Overall Incidence	Total	0/199 (0%)	Mean 0%	SD 0%	Total	1/200 (0.5%)	Mean 0.5%	SD 1%	
.....									
#Skin:									
Basal Cell Adenoma, Basosquamous Tumor Benign, or Trichoepithelioma									
		0/50 (0%)	0/50 (0%)	0/49 (0%)		0/50 (0%)	1/50 (2%)	0/50 (0%)	
		0/50 (0%)				0/50 (0%)			
Overall Incidence	Total	0/199 (0%)	Mean 0%	SD 0%	Total	1/200 (0.5%)	Mean 0.5%	SD 1%	
.....									
#Skin:									
Basal Cell Carcinoma									
		0/50 (0%)	0/50 (0%)	0/49 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
		0/50 (0%)				0/50 (0%)			
Overall Incidence	Total	0/199 (0%)	Mean 0%	SD 0%	Total	0/200 (0%)	Mean 0%	SD 0%	
.....									
#Skin:									
Basal Cell Carcinoma or Basosquamous Tumor (malignant or NOS)									
		0/50 (0%)	0/50 (0%)	0/49 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
		0/50 (0%)				0/50 (0%)			
Overall Incidence	Total	0/199 (0%)	Mean 0%	SD 0%	Total	0/200 (0%)	Mean 0%	SD 0%	

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

	Male					Female				
#Skin:										
Basal Cell Carcinoma, Basal Cell Adenoma, Basosquamous Tumor (benign, malignant or NOS), or Trichoepithelioma										
		0/50 (0%)	0/50 (0%)	0/49 (0%)		0/50 (0%)	1/50 (2%)	0/50 (0%)		
		0/50 (0%)				0/50 (0%)				
Overall Incidence	Total	0/199 (0%)	Mean 0%	SD 0%		Total	1/200 (0.5%)	Mean 0.5%	SD 1%	
.....										
#Skin:										
Basal or Sq. Cell Carcinoma, Carcinoma, Basosq. Tumor (M or B), Basal Cell Adenoma, Adenoma, Papilloma, Sq Papilloma, Keratoacanthoma, Trichoepithelioma										
		0/50 (0%)	0/50 (0%)	1/49 (2%)		0/50 (0%)	1/50 (2%)	0/50 (0%)		
		0/50 (0%)				0/50 (0%)				
Overall Incidence	Total	1/199 (0.5%)	Mean 0.51%	SD 1.02%		Total	1/200 (0.5%)	Mean 0.5%	SD 1%	
.....										
#Skin:										
Fibroma										
		0/50 (0%)	0/50 (0%)	0/49 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)		
		0/50 (0%)				0/50 (0%)				
Overall Incidence	Total	0/199 (0%)	Mean 0%	SD 0%		Total	0/200 (0%)	Mean 0%	SD 0%	
.....										
#Skin:										
Fibroma, Fibrosarcoma, Sarcoma, Myxoma, Myxosarcoma, or Fibrous Histiocytoma										
		0/50 (0%)	0/50 (0%)	0/49 (0%)		3/50 (6%)	3/50 (6%)	2/50 (4%)		
		0/50 (0%)				3/50 (6%)				
Overall Incidence	Total	0/199 (0%)	Mean 0%	SD 0%		Total	11/200 (5.5%)	Mean 5.5%	SD 1%	
.....										
#Skin:										
Fibrosarcoma										
		0/50 (0%)	0/50 (0%)	0/49 (0%)		2/50 (4%)	0/50 (0%)	2/50 (4%)		
		0/50 (0%)				0/50 (0%)				
Overall Incidence	Total	0/199 (0%)	Mean 0%	SD 0%		Total	4/200 (2%)	Mean 2%	SD 2.31%	

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

Version: 2006
 Contract/Lab: All Laboratories
 Species: MICE
 Strain: B6C3F1/N
 Length of Study: CHRONIC

Toxicology Data Management System
 Tumor Incidence for Selected Control Animal Groups
 Route: GAVAGE
 Vehicle: WATER

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 Report Date: 06/03/2022

		Male				Female			
#Skin:									
Fibrosarcoma, Sarcoma, Myxosarcoma, or Fibrous Histiocytoma									
		0/50 (0%)	0/50 (0%)	0/49 (0%)		3/50 (6%)	3/50 (6%)	2/50 (4%)	
		0/50 (0%)				3/50 (6%)			
Overall Incidence	Total	0/199 (0%)	Mean 0%	SD 0%	Total	11/200 (5.5%)	Mean 5.5%	SD 1%	
.....									
#Skin:									
Fibrous Histiocytoma									
		0/50 (0%)	0/50 (0%)	0/49 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
		0/50 (0%)				0/50 (0%)			
Overall Incidence	Total	0/199 (0%)	Mean 0%	SD 0%	Total	0/200 (0%)	Mean 0%	SD 0%	
.....									
#Skin:									
Hemangioma									
		0/50 (0%)	0/50 (0%)	0/49 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
		0/50 (0%)				0/50 (0%)			
Overall Incidence	Total	0/199 (0%)	Mean 0%	SD 0%	Total	0/200 (0%)	Mean 0%	SD 0%	
.....									
#Skin:									
Hemangiosarcoma									
		1/50 (2%)	0/50 (0%)	0/49 (0%)		1/50 (2%)	0/50 (0%)	0/50 (0%)	
		0/50 (0%)				0/50 (0%)			
Overall Incidence	Total	1/199 (0.5%)	Mean 0.5%	SD 1%	Total	1/200 (0.5%)	Mean 0.5%	SD 1%	
.....									
#Skin:									
Keratoacanthoma									
		0/50 (0%)	0/50 (0%)	1/49 (2%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
		0/50 (0%)				0/50 (0%)			
Overall Incidence	Total	1/199 (0.5%)	Mean 0.51%	SD 1.02%	Total	0/200 (0%)	Mean 0%	SD 0%	

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

		Male				Female			
#Skin:									
Lipoma									
		0/50 (0%)	0/50 (0%)	1/49 (2%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
		0/50 (0%)				0/50 (0%)			
Overall Incidence	Total	1/199 (0.5%)	Mean 0.51%	SD 1.02%	Total	0/200 (0%)	Mean 0%	SD 0%	
.....									
#Skin:									
Liposarcoma									
		0/50 (0%)	0/50 (0%)	0/49 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
		0/50 (0%)				0/50 (0%)			
Overall Incidence	Total	0/199 (0%)	Mean 0%	SD 0%	Total	0/200 (0%)	Mean 0%	SD 0%	
.....									
#Skin:									
Mast Cell Tumor Malignant									
		0/50 (0%)	0/50 (0%)	0/49 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
		0/50 (0%)				0/50 (0%)			
Overall Incidence	Total	0/199 (0%)	Mean 0%	SD 0%	Total	0/200 (0%)	Mean 0%	SD 0%	
.....									
#Skin:									
Melanoma Malignant									
		0/50 (0%)	0/50 (0%)	0/49 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
		0/50 (0%)				0/50 (0%)			
Overall Incidence	Total	0/199 (0%)	Mean 0%	SD 0%	Total	0/200 (0%)	Mean 0%	SD 0%	
.....									
#Skin:									
Myxosarcoma									
		0/50 (0%)	0/50 (0%)	0/49 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
		0/50 (0%)				0/50 (0%)			
Overall Incidence	Total	0/199 (0%)	Mean 0%	SD 0%	Total	0/200 (0%)	Mean 0%	SD 0%	

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

		Male				Female			
#Skin:									
Neural Crest Tumor									
		0/50 (0%)	0/50 (0%)	0/49 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
		0/50 (0%)				0/50 (0%)			
Overall Incidence	Total	0/199 (0%)	Mean 0%	SD 0%	Total	0/200 (0%)	Mean 0%	SD 0%	
.....									
#Skin:									
Neurofibrosarcoma or Schwannoma (malignant or NOS)									
		0/50 (0%)	0/50 (0%)	0/49 (0%)		0/50 (0%)	0/50 (0%)	2/50 (4%)	
		0/50 (0%)				0/50 (0%)			
Overall Incidence	Total	0/199 (0%)	Mean 0%	SD 0%	Total	2/200 (1%)	Mean 1%	SD 2%	
.....									
#Skin:									
Neurofibrosarcoma, Neurofibroma, or Schwannoma (benign, malignant or NOS)									
		0/50 (0%)	0/50 (0%)	0/49 (0%)		0/50 (0%)	0/50 (0%)	2/50 (4%)	
		0/50 (0%)				0/50 (0%)			
Overall Incidence	Total	0/199 (0%)	Mean 0%	SD 0%	Total	2/200 (1%)	Mean 1%	SD 2%	
.....									
#Skin:									
Osteosarcoma									
		0/50 (0%)	0/50 (0%)	0/49 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
		0/50 (0%)				0/50 (0%)			
Overall Incidence	Total	0/199 (0%)	Mean 0%	SD 0%	Total	0/200 (0%)	Mean 0%	SD 0%	
.....									
#Skin:									
Sarcoma									
		0/50 (0%)	0/50 (0%)	0/49 (0%)		1/50 (2%)	3/50 (6%)	0/50 (0%)	
		0/50 (0%)				3/50 (6%)			
Overall Incidence	Total	0/199 (0%)	Mean 0%	SD 0%	Total	7/200 (3.5%)	Mean 3.5%	SD 3%	

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

		Male				Female			
#Skin:									
Schwannoma Malignant									
		0/50 (0%)	0/50 (0%)	0/49 (0%)		0/50 (0%)	0/50 (0%)	2/50 (4%)	
		0/50 (0%)				0/50 (0%)			
Overall Incidence	Total	0/199 (0%)	Mean 0%	SD 0%	Total	2/200 (1%)	Mean 1%	SD 2%	
.....									
#Skin:									
Squamous Cell Carcinoma									
		0/50 (0%)	0/50 (0%)	0/49 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
		0/50 (0%)				0/50 (0%)			
Overall Incidence	Total	0/199 (0%)	Mean 0%	SD 0%	Total	0/200 (0%)	Mean 0%	SD 0%	
.....									
#Skin:									
Squamous Cell Carcinoma, Basal Cell Carcinoma, Basosquamous Tumor (malignant or NOS), or Carcinoma									
		0/50 (0%)	0/50 (0%)	0/49 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
		0/50 (0%)				0/50 (0%)			
Overall Incidence	Total	0/199 (0%)	Mean 0%	SD 0%	Total	0/200 (0%)	Mean 0%	SD 0%	
.....									
#Skin:									
Squamous Cell Papilloma									
		0/50 (0%)	0/50 (0%)	0/49 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
		0/50 (0%)				0/50 (0%)			
Overall Incidence	Total	0/199 (0%)	Mean 0%	SD 0%	Total	0/200 (0%)	Mean 0%	SD 0%	
.....									
#Skin:									
Squamous Cell Papilloma or Papilloma									
		0/50 (0%)	0/50 (0%)	0/49 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
		0/50 (0%)				0/50 (0%)			
Overall Incidence	Total	0/199 (0%)	Mean 0%	SD 0%	Total	0/200 (0%)	Mean 0%	SD 0%	

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

Version: 2006
 Contract/Lab: All Laboratories
 Species: MICE
 Strain: B6C3F1/N
 Length of Study: CHRONIC

Toxicology Data Management System
 Tumor Incidence for Selected Control Animal Groups
 Route: GAVAGE
 Vehicle: WATER

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 Report Date: 06/03/2022

		Male				Female			
#Skin:									
Squamous Cell Papilloma, Papilloma, Squamous Cell Carcinoma or Keratoacanthoma									
		0/50 (0%)	0/50 (0%)	1/49 (2%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
		0/50 (0%)				0/50 (0%)			
Overall Incidence	Total	1/199 (0.5%)	Mean 0.51%	SD 1.02%	Total	0/200 (0%)	Mean 0%	SD 0%	
.....									
#Skin:									
Squamous Cell Papilloma, Papilloma, or Keratoacanthoma									
		0/50 (0%)	0/50 (0%)	1/49 (2%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
		0/50 (0%)				0/50 (0%)			
Overall Incidence	Total	1/199 (0.5%)	Mean 0.51%	SD 1.02%	Total	0/200 (0%)	Mean 0%	SD 0%	
.....									
#Skin: Sebaceous Gland:									
Adenoma									
		0/50 (0%)	0/50 (0%)	0/49 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
		0/50 (0%)				0/50 (0%)			
Overall Incidence	Total	0/199 (0%)	Mean 0%	SD 0%	Total	0/200 (0%)	Mean 0%	SD 0%	
.....									
#Skin: Sebaceous Gland:									
Carcinoma or Adenoma									
		0/50 (0%)	0/50 (0%)	0/49 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
		0/50 (0%)				0/50 (0%)			
Overall Incidence	Total	0/199 (0%)	Mean 0%	SD 0%	Total	0/200 (0%)	Mean 0%	SD 0%	
.....									
*Spleen:									
Hemangioma									
		0/50 (0%)	0/49 (0%)	0/49 (0%)		0/50 (0%)	0/47 (0%)	0/50 (0%)	
		0/49 (0%)				0/49 (0%)			
Overall Incidence	Total	0/197 (0%)	Mean 0%	SD 0%	Total	0/196 (0%)	Mean 0%	SD 0%	

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

Version: 2006
 Contract/Lab: All Laboratories
 Species: MICE
 Strain: B6C3F1/N
 Length of Study: CHRONIC

Toxicology Data Management System
 Tumor Incidence for Selected Control Animal Groups
 Route: GAVAGE
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Page: 127
 Report Date: 06/03/2022

		Male				Female			
*Spleen:									
Hemangiosarcoma									
		1/50 (2%)	0/49 (0%)	1/49 (2%)		0/50 (0%)	0/47 (0%)	1/50 (2%)	
		1/49 (2%)				0/49 (0%)			
Overall Incidence	Total	3/197 (1.52%)	Mean 1.52%	SD 1.01%	Total	1/196 (0.51%)	Mean 0.5%	SD 1%	
.....									
*Spleen:									
Mast Cell Tumor Malignant									
		0/50 (0%)	0/49 (0%)	0/49 (0%)		0/50 (0%)	0/47 (0%)	0/50 (0%)	
		0/49 (0%)				0/49 (0%)			
Overall Incidence	Total	0/197 (0%)	Mean 0%	SD 0%	Total	0/196 (0%)	Mean 0%	SD 0%	
.....									
#Stomach, Forestomach:									
Hemangioma									
		0/50 (0%)	0/50 (0%)	0/49 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
		0/50 (0%)				0/50 (0%)			
Overall Incidence	Total	0/199 (0%)	Mean 0%	SD 0%	Total	0/200 (0%)	Mean 0%	SD 0%	
.....									
#Stomach, Forestomach:									
Squamous Cell Carcinoma									
		0/50 (0%)	0/50 (0%)	0/49 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
		0/50 (0%)				0/50 (0%)			
Overall Incidence	Total	0/199 (0%)	Mean 0%	SD 0%	Total	0/200 (0%)	Mean 0%	SD 0%	
.....									
#Stomach, Forestomach:									
Squamous Cell Carcinoma or Papilloma Squamous									
		3/50 (6%)	0/50 (0%)	1/49 (2%)		3/50 (6%)	0/50 (0%)	0/50 (0%)	
		1/50 (2%)				0/50 (0%)			
Overall Incidence	Total	5/199 (2.51%)	Mean 2.51%	SD 2.51%	Total	3/200 (1.5%)	Mean 1.5%	SD 3%	

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

		Male				Female			
#Stomach, Forestomach:									
Squamous Cell Papilloma									
		3/50 (6%)	0/50 (0%)	1/49 (2%)	3/50 (6%)	0/50 (0%)	0/50 (0%)		
		1/50 (2%)			0/50 (0%)				
Overall Incidence	Total	5/199 (2.51%)	Mean 2.51%	SD 2.51%	Total	3/200 (1.5%)	Mean 1.5%	SD 3%	
.....									
#Stomach, Glandular:									
Adenoma									
		0/50 (0%)	0/50 (0%)	0/49 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	
		0/50 (0%)			0/50 (0%)				
Overall Incidence	Total	0/199 (0%)	Mean 0%	SD 0%	Total	0/200 (0%)	Mean 0%	SD 0%	
.....									
#Stomach, Glandular:									
Carcinoma									
		0/50 (0%)	0/50 (0%)	0/49 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	
		0/50 (0%)			0/50 (0%)				
Overall Incidence	Total	0/199 (0%)	Mean 0%	SD 0%	Total	0/200 (0%)	Mean 0%	SD 0%	
.....									
#Stomach, Glandular:									
Carcinoma or Adenoma									
		0/50 (0%)	0/50 (0%)	0/49 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	
		0/50 (0%)			0/50 (0%)				
Overall Incidence	Total	0/199 (0%)	Mean 0%	SD 0%	Total	0/200 (0%)	Mean 0%	SD 0%	
.....									
*Testes:									
Adenoma									
		0/50 (0%)	0/50 (0%)	0/49 (0%)					
		0/50 (0%)							
Overall Incidence	Total	0/199 (0%)	Mean 0%	SD 0%					

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

		Male				Female			
*Testes:									
Hemangioma									
		0/50	(0%)	0/50	(0%)	0/49	(0%)		
		0/50	(0%)						
Overall Incidence	Total	0/199	(0%)	Mean 0%		SD 0%			
.....									
*Testes:									
Hemangiosarcoma									
		0/50	(0%)	1/50	(2%)	0/49	(0%)		
		0/50	(0%)						
Overall Incidence	Total	1/199	(0.5%)	Mean 0.5%		SD 1%			
.....									
*Testes:									
Seratoli Tumor: Benign, Malignant, NOS									
		0/50	(0%)	0/50	(0%)	0/49	(0%)		
		0/50	(0%)						
Overall Incidence	Total	0/199	(0%)	Mean 0%		SD 0%			
.....									
*Testes:									
Sertoli Cell Tumor Malignant									
		0/50	(0%)	0/50	(0%)	0/49	(0%)		
		0/50	(0%)						
Overall Incidence	Total	0/199	(0%)	Mean 0%		SD 0%			
.....									
*Thymus:									
Hemangioma									
		0/47	(0%)	0/40	(0%)	0/40	(0%)	0/50	(0%)
		0/42	(0%)					0/43	(0%)
								0/47	(0%)
Overall Incidence	Total	0/169	(0%)	Mean 0%		SD 0%	Total	0/189	(0%)
							Mean 0%		SD 0%

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

		Male				Female			
*Thymus:									
Thymoma Benign									
		0/47 (0%)	0/40 (0%)	0/40 (0%)		0/50 (0%)	0/43 (0%)	0/47 (0%)	
		0/42 (0%)				0/49 (0%)			
Overall Incidence	Total	0/169 (0%)	Mean 0%	SD 0%	Total	0/189 (0%)	Mean 0%	SD 0%	
.....									
*Thymus:									
Thymoma Malignant									
		0/47 (0%)	0/40 (0%)	0/40 (0%)		0/50 (0%)	0/43 (0%)	0/47 (0%)	
		0/42 (0%)				0/49 (0%)			
Overall Incidence	Total	0/169 (0%)	Mean 0%	SD 0%	Total	0/189 (0%)	Mean 0%	SD 0%	
.....									
*Thymus:									
Thymoma: Benign, Malignant, NOS									
		0/47 (0%)	0/40 (0%)	0/40 (0%)		0/50 (0%)	0/43 (0%)	0/47 (0%)	
		0/42 (0%)				0/49 (0%)			
Overall Incidence	Total	0/169 (0%)	Mean 0%	SD 0%	Total	0/189 (0%)	Mean 0%	SD 0%	
.....									
*Thyroid Gland:									
Adenoma									
		0/50 (0%)	0/48 (0%)	0/49 (0%)		0/50 (0%)	0/46 (0%)	0/49 (0%)	
		0/49 (0%)				0/49 (0%)			
Overall Incidence	Total	0/196 (0%)	Mean 0%	SD 0%	Total	0/194 (0%)	Mean 0%	SD 0%	
.....									
*Thyroid Gland: C-Cell:									
Carcinoma									
		0/50 (0%)	0/48 (0%)	1/49 (2%)		0/50 (0%)	0/46 (0%)	0/49 (0%)	
		0/49 (0%)				0/49 (0%)			
Overall Incidence	Total	1/196 (0.51%)	Mean 0.51%	SD 1.02%	Total	0/194 (0%)	Mean 0%	SD 0%	

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

		Male				Female			
*Thyroid Gland: C-Cell: Carcinoma or Adenoma									
		0/50 (0%)	0/48 (0%)	1/49 (2%)		0/50 (0%)	0/46 (0%)	0/49 (0%)	
		0/49 (0%)				0/49 (0%)			
Overall Incidence	Total	1/196 (0.51%)	Mean 0.51%	SD 1.02%	Total	0/194 (0%)	Mean 0%	SD 0%	
.....									
*Thyroid Gland: Follicular Cell: Adenoma									
		0/50 (0%)	0/48 (0%)	0/49 (0%)		2/50 (4%)	0/46 (0%)	0/49 (0%)	
		0/49 (0%)				0/49 (0%)			
Overall Incidence	Total	0/196 (0%)	Mean 0%	SD 0%	Total	2/194 (1.03%)	Mean 1%	SD 2%	
.....									
*Thyroid Gland: Follicular Cell: Carcinoma									
		0/50 (0%)	0/48 (0%)	1/49 (2%)		0/50 (0%)	0/46 (0%)	0/49 (0%)	
		0/49 (0%)				0/49 (0%)			
Overall Incidence	Total	1/196 (0.51%)	Mean 0.51%	SD 1.02%	Total	0/194 (0%)	Mean 0%	SD 0%	
.....									
*Thyroid Gland: Follicular Cell: Carcinoma or Adenoma									
		0/50 (0%)	0/48 (0%)	1/49 (2%)		2/50 (4%)	0/46 (0%)	0/49 (0%)	
		0/49 (0%)				0/49 (0%)			
Overall Incidence	Total	1/196 (0.51%)	Mean 0.51%	SD 1.02%	Total	2/194 (1.03%)	Mean 1%	SD 2%	
.....									
#Tissue NOS: Sarcoma									
		0/50 (0%)	0/50 (0%)	0/49 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
		0/50 (0%)				0/50 (0%)			
Overall Incidence	Total	0/199 (0%)	Mean 0%	SD 0%	Total	0/200 (0%)	Mean 0%	SD 0%	

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

		Male				Female			
#Tissue NOS:									
Schwannoma Malignant									
		0/50 (0%)	0/50 (0%)	0/49 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
		0/50 (0%)				0/50 (0%)			
Overall Incidence	Total	0/199 (0%)	Mean 0%	SD 0%	Total	0/200 (0%)	Mean 0%	SD 0%	
.....									
#Tongue:									
Squamous Cell Carcinoma									
		0/50 (0%)	0/50 (0%)	0/49 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
		0/50 (0%)				0/50 (0%)			
Overall Incidence	Total	0/199 (0%)	Mean 0%	SD 0%	Total	0/200 (0%)	Mean 0%	SD 0%	
.....									
#Tongue:									
Squamous Cell Carcinoma or Papilloma Squamous									
		0/50 (0%)	0/50 (0%)	0/49 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
		0/50 (0%)				0/50 (0%)			
Overall Incidence	Total	0/199 (0%)	Mean 0%	SD 0%	Total	0/200 (0%)	Mean 0%	SD 0%	
.....									
#Tongue:									
Squamous Cell Papilloma									
		0/50 (0%)	0/50 (0%)	0/49 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
		0/50 (0%)				0/50 (0%)			
Overall Incidence	Total	0/199 (0%)	Mean 0%	SD 0%	Total	0/200 (0%)	Mean 0%	SD 0%	
.....									
#Tooth:									
Odontoma									
		0/50 (0%)	0/50 (0%)	1/49 (2%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
		0/50 (0%)				0/50 (0%)			
Overall Incidence	Total	1/199 (0.5%)	Mean 0.51%	SD 1.02%	Total	0/200 (0%)	Mean 0%	SD 0%	

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

		Male				Female			
#Tooth:									
Sarcoma									
		0/50 (0%)	0/50 (0%)	0/49 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
		0/50 (0%)				0/50 (0%)			
Overall Incidence	Total	0/199 (0%)	Mean 0%	SD 0%	Total	0/200 (0%)	Mean 0%	SD 0%	
.....									
*Urinary Bladder:									
Carcinoma or Papilloma									
		0/50 (0%)	0/50 (0%)	0/49 (0%)		0/50 (0%)	0/43 (0%)	0/50 (0%)	
		0/50 (0%)				0/50 (0%)			
Overall Incidence	Total	0/199 (0%)	Mean 0%	SD 0%	Total	0/193 (0%)	Mean 0%	SD 0%	
.....									
*Urinary Bladder:									
Hemangioma									
		0/50 (0%)	0/50 (0%)	0/49 (0%)		0/50 (0%)	0/43 (0%)	0/50 (0%)	
		0/50 (0%)				0/50 (0%)			
Overall Incidence	Total	0/199 (0%)	Mean 0%	SD 0%	Total	0/193 (0%)	Mean 0%	SD 0%	
.....									
*Urinary Bladder:									
Hemangiosarcoma									
		0/50 (0%)	0/50 (0%)	0/49 (0%)		0/50 (0%)	0/43 (0%)	1/50 (2%)	
		0/50 (0%)				0/50 (0%)			
Overall Incidence	Total	0/199 (0%)	Mean 0%	SD 0%	Total	1/193 (0.52%)	Mean 0.5%	SD 1%	
.....									
*Urinary Bladder:									
Papilloma									
		0/50 (0%)	0/50 (0%)	0/49 (0%)		0/50 (0%)	0/43 (0%)	0/50 (0%)	
		0/50 (0%)				0/50 (0%)			
Overall Incidence	Total	0/199 (0%)	Mean 0%	SD 0%	Total	0/193 (0%)	Mean 0%	SD 0%	

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

Version: 2006
 Contract/Lab: All Laboratories
 Species: MICE
 Strain: B6C3F1/N
 Length of Study: CHRONIC

Toxicology Data Management System
 Tumor Incidence for Selected Control Animal Groups
Route: GAVAGE
Vehicle: WATER

Page: 134
 Report Date: 06/03/2022

		Male				Female			
*Urinary Bladder:									
Sarcoma									
		0/50 (0%)	0/50 (0%)	0/49 (0%)		0/50 (0%)	0/43 (0%)	0/50 (0%)	
		0/50 (0%)				1/50 (2%)			
Overall Incidence	Total	0/199 (0%)	Mean 0%	SD 0%	Total	1/193 (0.52%)	Mean 0.5%	SD 1%	
.....									
#Uterus:									
Adenoma									
						0/50 (0%)	0/50 (0%)	0/50 (0%)	
						1/50 (2%)			
Overall Incidence	Total				Total	1/200 (0.5%)	Mean 0.5%	SD 1%	
.....									
#Uterus:									
Carcinoma									
						0/50 (0%)	0/50 (0%)	0/50 (0%)	
						0/50 (0%)			
Overall Incidence	Total				Total	0/200 (0%)	Mean 0%	SD 0%	
.....									
#Uterus:									
Deciduoma Benign									
						0/50 (0%)	0/50 (0%)	0/50 (0%)	
						0/50 (0%)			
Overall Incidence	Total				Total	0/200 (0%)	Mean 0%	SD 0%	
.....									
#Uterus:									
Hemangioma									
						0/50 (0%)	0/50 (0%)	0/50 (0%)	
						0/50 (0%)			
Overall Incidence	Total				Total	0/200 (0%)	Mean 0%	SD 0%	

*: Denominator is number of animals with tissues examined microscopically
 #: Denominator is number of animals necropsied

Version: 2006
 Contract/Lab: All Laboratories
 Species: MICE
 Strain: B6C3F1/N
 Length of Study: CHRONIC

Toxicology Data Management System
 Tumor Incidence for Selected Control Animal Groups
Route: GAVAGE
Vehicle: WATER

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 Report Date: 06/03/2022

	Male	Female
#Uterus: Hemangiosarcoma		
	0/50 (0%) 0/50 (0%)	0/50 (0%) 0/50 (0%)
Overall Incidence	Total 0/200 (0%)	Mean 0% SD 0%
#Uterus: Leiomyoma		
	0/50 (0%) 0/50 (0%)	0/50 (0%) 1/50 (2%)
Overall Incidence	Total 1/200 (0.5%)	Mean 0.5% SD 1%
#Uterus: Leiomyosarcoma		
	0/50 (0%) 0/50 (0%)	0/50 (0%) 1/50 (2%)
Overall Incidence	Total 1/200 (0.5%)	Mean 0.5% SD 1%
#Uterus: Polyp Stromal		
	0/50 (0%) 0/50 (0%)	3/50 (6%) 0/50 (0%)
Overall Incidence	Total 3/200 (1.5%)	Mean 1.5% SD 3%
#Uterus: Sarcoma		
	0/50 (0%) 0/50 (0%)	1/50 (2%) 0/50 (0%)
Overall Incidence	Total 1/200 (0.5%)	Mean 0.5% SD 1%

*: Denominator is number of animals with tissues examined microscopically
 #: Denominator is number of animals necropsied

Version: 2006
 Contract/Lab: All Laboratories
 Species: MICE
 Strain: B6C3F1/N
 Length of Study: CHRONIC

Toxicology Data Management System
 Tumor Incidence for Selected Control Animal Groups
 Route: GAVAGE
 Vehicle: WATER

Page: 136
 Report Date: 06/03/2022

				Male		Female						
#Uterus:												
Sarcoma Stromal												
				0/50	(0%)	0/50	(0%)	0/50	(0%)			
				0/50	(0%)							
Overall Incidence				Total	0/200 (0%)	Mean	0%	SD	0%			
.....												
#Uterus:												
Sarcoma Stromal or Polyp Stromal												
				0/50	(0%)	3/50	(6%)	0/50	(0%)			
				0/50	(0%)							
Overall Incidence				Total	3/200 (1.5%)	Mean	1.5%	SD	3%			
.....												
#Uterus:												
Schwannoma Malignant												
				0/50	(0%)	0/50	(0%)	0/50	(0%)			
				0/50	(0%)							
Overall Incidence				Total	0/200 (0%)	Mean	0%	SD	0%			
.....												
#Vagina:												
Squamous Cell Carcinoma												
				0/50	(0%)	0/50	(0%)	0/50	(0%)			
				0/50	(0%)							
Overall Incidence				Total	0/200 (0%)	Mean	0%	SD	0%			
.....												
#Zymbal's Gland:												
Adenoma												
		0/50	(0%)	0/50	(0%)	0/49	(0%)					
		0/50	(0%)			0/50	(0%)	0/50	(0%)			
Overall Incidence	Total	0/199 (0%)	Mean	0%	SD	0%	Total	0/200 (0%)	Mean	0%	SD	0%

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

Version: 2006

Contract/Lab: All Laboratories

Species: MICE

Strain: B6C3F1/N

Length of Study: CHRONIC

Toxicology Data Management System

Tumor Incidence for Selected Control Animal Groups

Route: GAVAGE

Vehicle: WATER

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Report Date: 06/03/2022

		Male				Female			
#Zymbal's Gland:									
Carcinoma									
		0/50 (0%)	0/50 (0%)	0/49 (0%)		1/50 (2%)	0/50 (0%)	0/50 (0%)	
		0/50 (0%)				0/50 (0%)			
Overall Incidence	Total	0/199 (0%)	Mean 0%	SD 0%	Total	1/200 (0.5%)	Mean 0.5%	SD 1%	
.....									
#Zymbal's Gland:									
Carcinoma or Adenoma									
		0/50 (0%)	0/50 (0%)	0/49 (0%)		1/50 (2%)	0/50 (0%)	0/50 (0%)	
		0/50 (0%)				0/50 (0%)			
Overall Incidence	Total	0/199 (0%)	Mean 0%	SD 0%	Total	1/200 (0.5%)	Mean 0.5%	SD 1%	

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

Study Summary

Laboratory Name	Study Number	Study Start Date	Length of Study in Days	Number of Animals Total and (#/Cage)	Number Surviving and (Mean Life Span)	Maximum Mean Weekly Body Weight	Chemical
Male							
Battelle Northwest	059601106	06/11/01	729	50(5)	38(709)	53.9	Cumene
Battelle Northwest	059302606	08/28/97	733	50(5)	40(701)	54.4	Decalin
Battelle Northwest	058800406	09/27/99	729	50(5)	41(702)	52.2	Divinylbenzene
Battelle Northwest	058812404	01/25/96	733	50(5)	37(711)	51.6	Indium phosphide
Battelle Northwest	059700602	06/05/00	729	50(5)	40(709)	53.2	Methyl isobutyl ketone
Battelle Northwest	058800604	07/30/01	729	50(5)	35(698)	54.9	alpha-Methylstyrene
Battelle Northwest	059000406	09/29/97	729	50(5)	35(703)	54.3	Propylene glycol mono-t-butyl ether
Battelle Northwest	059600106	12/21/98	729	50(5)	34(690)	53.2	Stoddard solvent (type IIC)
Battelle Northwest	056142708	01/13/97	729	50(5)	39(710)	55.4	Vanadium pentoxide
Female							
Battelle Northwest	059601106	06/11/01	731	50(5)	37(685)	60.7	Cumene
Battelle Northwest	059302606	08/28/97	735	49(5)	37(708)	61.5	Decalin
Battelle Northwest	058800406	09/27/99	731	50(5)	33(681)	63.0	Divinylbenzene
Battelle Northwest	058812404	01/25/96	735	50(5)	42(713)	54.8	Indium phosphide
Battelle Northwest	059700602	06/05/00	731	50(5)	35(695)	60.3	Methyl isobutyl ketone
Battelle Northwest	058800604	07/30/01	731	50(5)	39(701)	58.6	alpha-Methylstyrene
Battelle Northwest	059000406	09/29/97	731	50(5)	39(718)	59.8	Propylene glycol mono-t-butyl ether
Battelle Northwest	059600106	12/21/98	731	50(5)	36(702)	54.6	Stoddard solvent (type IIC)
Battelle Northwest	056142708	01/13/97	731	50(5)	38(692)	58.7	Vanadium pentoxide

		Male				Female			
#All Organs:									
Benign Tumors									
		43/50 (86%)	32/50 (64%)	35/50 (70%)		34/50 (68%)	28/49 (57%)	28/50 (56%)	
		29/50 (58%)	27/50 (54%)	35/50 (70%)		25/50 (50%)	29/50 (58%)	26/50 (52%)	
		30/50 (60%)	32/50 (64%)	31/50 (62%)		25/50 (50%)	27/50 (54%)	19/50 (38%)	
Overall Incidence	Total	294/450 (65.33%)	Mean 65.33%	SD 9.33%	Total	241/449 (53.67%)	Mean 53.68%	SD 8.04%	
.....									
#All Organs:									
Malignant Tumors									
		27/50 (54%)	23/50 (46%)	26/50 (52%)		26/50 (52%)	22/49 (45%)	22/50 (44%)	
		21/50 (42%)	29/50 (58%)	19/50 (38%)		20/50 (40%)	30/50 (60%)	29/50 (58%)	
		22/50 (44%)	23/50 (46%)	27/50 (54%)		23/50 (46%)	19/50 (38%)	17/50 (34%)	
Overall Incidence	Total	217/450 (48.22%)	Mean 48.22%	SD 6.59%	Total	208/449 (46.33%)	Mean 46.32%	SD 8.83%	
.....									
#All Organs:									
Malignant and Benign Tumors									
		48/50 (96%)	43/50 (86%)	43/50 (86%)		42/50 (84%)	39/49 (80%)	40/50 (80%)	
		41/50 (82%)	45/50 (90%)	43/50 (86%)		35/50 (70%)	42/50 (84%)	40/50 (80%)	
		41/50 (82%)	42/50 (84%)	42/50 (84%)		37/50 (74%)	39/50 (78%)	32/50 (64%)	
Overall Incidence	Total	388/450 (86.22%)	Mean 86.22%	SD 4.41%	Total	346/449 (77.06%)	Mean 77.07%	SD 6.62%	
.....									
#All Organs:									
Hemangioma									
		1/50 (2%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	1/49 (2%)	1/50 (2%)	
		0/50 (0%)	1/50 (2%)	0/50 (0%)		1/50 (2%)	0/50 (0%)	1/50 (2%)	
		1/50 (2%)	1/50 (2%)	0/50 (0%)		0/50 (0%)	1/50 (2%)	0/50 (0%)	
Overall Incidence	Total	4/450 (0.89%)	Mean 0.89%	SD 1.05%	Total	5/449 (1.11%)	Mean 1.12%	SD 1.06%	

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

		Male				Female			
#All Organs:									
Hemangiosarcoma									
		0/50 (0%)	1/50 (2%)	6/50 (12%)	1/50 (2%)	1/49 (2%)	1/50 (2%)		
		3/50 (6%)	3/50 (6%)	4/50 (8%)	3/50 (6%)	3/50 (6%)	4/50 (8%)		
		3/50 (6%)	1/50 (2%)	1/50 (2%)	1/50 (2%)	1/50 (2%)	2/50 (4%)		
Overall Incidence	Total	22/450 (4.89%)	Mean 4.89%	SD 3.76%	Total	17/449 (3.79%)	Mean 3.78%	SD 2.33%	
.....									
#All Organs:									
Hemangiosarcoma or Hemangioma									
		1/50 (2%)	1/50 (2%)	6/50 (12%)	1/50 (2%)	2/49 (4%)	2/50 (4%)		
		3/50 (6%)	4/50 (8%)	4/50 (8%)	4/50 (8%)	3/50 (6%)	5/50 (10%)		
		4/50 (8%)	2/50 (4%)	1/50 (2%)	1/50 (2%)	2/50 (4%)	2/50 (4%)		
Overall Incidence	Total	26/450 (5.78%)	Mean 5.78%	SD 3.53%	Total	22/449 (4.9%)	Mean 4.9%	SD 2.66%	
.....									
#All Organs:									
Histiocytic Sarcoma									
		0/50 (0%)	0/50 (0%)	1/50 (2%)	0/50 (0%)	0/49 (0%)	1/50 (2%)		
		0/50 (0%)	1/50 (2%)	0/50 (0%)	1/50 (2%)	3/50 (6%)	1/50 (2%)		
		0/50 (0%)	0/50 (0%)	0/50 (0%)	1/50 (2%)	2/50 (4%)	3/50 (6%)		
Overall Incidence	Total	2/450 (0.44%)	Mean 0.44%	SD 0.88%	Total	12/449 (2.67%)	Mean 2.67%	SD 2.24%	
.....									
#All Organs:									
Malignant Lymphoma: Histiocytic, Lymphocytic, Mixed, NOS, or Undifferentiated Cell Type									
		2/50 (4%)	3/50 (6%)	1/50 (2%)	7/50 (14%)	11/49 (22%)	11/50 (22%)		
		1/50 (2%)	1/50 (2%)	0/50 (0%)	8/50 (16%)	13/50 (26%)	15/50 (30%)		
		3/50 (6%)	3/50 (6%)	2/50 (4%)	13/50 (26%)	5/50 (10%)	7/50 (14%)		
Overall Incidence	Total	16/450 (3.56%)	Mean 3.56%	SD 2.19%	Total	90/449 (20.04%)	Mean 20.05%	SD 6.8%	

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

		Male				Female									
#All Organs:															
Mesothelioma: Benign, Malignant, NOS															
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/49	(0%)	0/50	(0%)		
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)		
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)		
Overall Incidence	Total	0/450 (0%)		Mean 0%		SD 0%		Total		0/449 (0%)		Mean 0%		SD 0%	
.....															
#All Organs:															
Mesothelioma: Malignant															
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/49	(0%)	0/50	(0%)		
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)		
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)		
Overall Incidence	Total	0/450 (0%)		Mean 0%		SD 0%		Total		0/449 (0%)		Mean 0%		SD 0%	
.....															
#All Organs:															
Osteoma															
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/49	(0%)	0/50	(0%)		
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)		
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)		
Overall Incidence	Total	0/450 (0%)		Mean 0%		SD 0%		Total		0/449 (0%)		Mean 0%		SD 0%	
.....															
#All Organs:															
Osteosarcoma															
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/49	(0%)	0/50	(0%)		
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)		
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	1/50	(2%)	0/50	(0%)		
Overall Incidence	Total	0/450 (0%)		Mean 0%		SD 0%		Total		1/449 (0.22%)		Mean 0.22%		SD 0.67%	

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

		Male				Female			
#All Organs:									
Osteosarcoma or Osteoma									
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/49 (0%)	0/50 (0%)	
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	1/50 (2%)	0/50 (0%)	
Overall Incidence	Total	0/450 (0%)	Mean 0%	SD 0%	Total	1/449 (0.22%)	Mean 0.22%	SD 0.67%	
.....									
*Adrenal Cortex:									
Adenoma									
		1/50 (2%)	2/49 (4%)	3/49 (6%)		0/50 (0%)	1/49 (2%)	0/50 (0%)	
		2/50 (4%)	2/50 (4%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	1/50 (2%)	
		1/48 (2%)	4/49 (8%)	1/50 (2%)		0/49 (0%)	1/50 (2%)	0/50 (0%)	
Overall Incidence	Total	16/445 (3.6%)	Mean 3.61%	SD 2.45%	Total	3/448 (0.67%)	Mean 0.67%	SD 1.01%	
.....									
*Adrenal Cortex:									
Carcinoma									
		0/50 (0%)	0/49 (0%)	0/49 (0%)		0/50 (0%)	0/49 (0%)	0/50 (0%)	
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
		0/48 (0%)	0/49 (0%)	0/50 (0%)		1/49 (2%)	0/50 (0%)	0/50 (0%)	
Overall Incidence	Total	0/445 (0%)	Mean 0%	SD 0%	Total	1/448 (0.22%)	Mean 0.23%	SD 0.68%	
.....									
*Adrenal Cortex:									
Sarcoma									
		0/50 (0%)	0/49 (0%)	0/49 (0%)		0/50 (0%)	0/49 (0%)	0/50 (0%)	
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
		0/48 (0%)	0/49 (0%)	0/50 (0%)		0/49 (0%)	0/50 (0%)	0/50 (0%)	
Overall Incidence	Total	0/445 (0%)	Mean 0%	SD 0%	Total	0/448 (0%)	Mean 0%	SD 0%	

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

		Male				Female									
*Adrenal Medulla:															
 Pheochromocytoma Benign															
		0/50	(0%)	0/49	(0%)	2/49	(4%)	0/50	(0%)	2/48	(4%)	0/49	(0%)		
		0/50	(0%)	0/50	(0%)	0/50	(0%)	2/49	(4%)	2/50	(4%)	2/50	(4%)		
		0/47	(0%)	0/48	(0%)	0/50	(0%)	0/47	(0%)	1/49	(2%)	2/49	(4%)		
Overall Incidence	Total	2/443 (0.45%)		Mean 0.45%		SD 1.36%		Total		11/441 (2.49%)		Mean 2.49%		SD 1.98%	
.....															
*Adrenal Medulla:															
 Pheochromocytoma Malignant															
		0/50	(0%)	0/49	(0%)	0/49	(0%)	0/50	(0%)	0/48	(0%)	0/49	(0%)		
		0/50	(0%)	1/50	(2%)	0/50	(0%)	0/49	(0%)	0/50	(0%)	0/50	(0%)		
		0/47	(0%)	0/48	(0%)	0/50	(0%)	0/47	(0%)	1/49	(2%)	0/49	(0%)		
Overall Incidence	Total	1/443 (0.23%)		Mean 0.22%		SD 0.67%		Total		1/441 (0.23%)		Mean 0.23%		SD 0.68%	
.....															
*Adrenal Medulla:															
 Pheochromocytoma: Benign, Complex, Malignant, NOS															
		0/50	(0%)	0/49	(0%)	2/49	(4%)	0/50	(0%)	2/48	(4%)	0/49	(0%)		
		0/50	(0%)	1/50	(2%)	0/50	(0%)	2/49	(4%)	2/50	(4%)	2/50	(4%)		
		0/47	(0%)	0/48	(0%)	0/50	(0%)	0/47	(0%)	2/49	(4%)	2/49	(4%)		
Overall Incidence	Total	3/443 (0.68%)		Mean 0.68%		SD 1.44%		Total		12/441 (2.72%)		Mean 2.71%		SD 2.03%	
.....															
*Bone Marrow:															
 Hemangiosarcoma															
		0/50	(0%)	1/49	(2%)	2/50	(4%)	0/49	(0%)	0/49	(0%)	0/49	(0%)		
		1/49	(2%)	0/50	(0%)	0/50	(0%)	1/50	(2%)	0/50	(0%)	0/50	(0%)		
		0/49	(0%)	0/49	(0%)	0/50	(0%)	0/49	(0%)	0/49	(0%)	1/50	(2%)		
Overall Incidence	Total	4/446 (0.9%)		Mean 0.9%		SD 1.46%		Total		2/445 (0.45%)		Mean 0.44%		SD 0.88%	

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

		Male				Female			
*Bone Marrow:									
Mast Cell Tumor Malignant									
		0/50 (0%)	0/49 (0%)	1/50 (2%)		0/49 (0%)	0/49 (0%)	0/49 (0%)	
		0/49 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
		0/49 (0%)	0/49 (0%)	0/50 (0%)		0/49 (0%)	0/49 (0%)	0/50 (0%)	
Overall Incidence	Total	1/446 (0.22%)	Mean 0.22%	SD 0.67%	Total	0/445 (0%)	Mean 0%	SD 0%	
.....									
#Bone:									
Chondroma									
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/49 (0%)	0/50 (0%)	
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
Overall Incidence	Total	0/450 (0%)	Mean 0%	SD 0%	Total	0/449 (0%)	Mean 0%	SD 0%	
.....									
#Bone:									
Chondrosarcoma or Chondroma									
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/49 (0%)	0/50 (0%)	
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
Overall Incidence	Total	0/450 (0%)	Mean 0%	SD 0%	Total	0/449 (0%)	Mean 0%	SD 0%	
.....									
#Bone:									
Fibrosarcoma									
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/49 (0%)	0/50 (0%)	
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
Overall Incidence	Total	0/450 (0%)	Mean 0%	SD 0%	Total	0/449 (0%)	Mean 0%	SD 0%	

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

		Male				Female								
#Bone:														
Osteoma														
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/49	(0%)	0/50	(0%)	
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	
Overall Incidence	Total	0/450 (0%)		Mean	0%	SD	0%	Total	0/449 (0%)		Mean	0%	SD	0%
#Bone:														
Osteosarcoma														
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/49	(0%)	0/50	(0%)	
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	1/50	(2%)	0/50	(0%)	
Overall Incidence	Total	0/450 (0%)		Mean	0%	SD	0%	Total	1/449 (0.22%)		Mean	0.22%	SD	0.67%
#Bone:														
Osteosarcoma or Osteoma														
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/49	(0%)	0/50	(0%)	
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	1/50	(2%)	0/50	(0%)	
Overall Incidence	Total	0/450 (0%)		Mean	0%	SD	0%	Total	1/449 (0.22%)		Mean	0.22%	SD	0.67%
#Bone:														
Sarcoma														
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/49	(0%)	0/50	(0%)	
		0/50	(0%)	1/50	(2%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	
Overall Incidence	Total	1/450 (0.22%)		Mean	0.22%	SD	0.67%	Total	0/449 (0%)		Mean	0%	SD	0%

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

		Male				Female								
*Brain:														
Meningioma Malignant														
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/49	(0%)	0/50	(0%)	
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	
Overall Incidence	Total	0/450 (0%)		Mean	0%	SD	0%	Total	0/449 (0%)		Mean	0%	SD	0%
*Brain:														
Meningioma: Benign, Malignant, NOS														
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/49	(0%)	0/50	(0%)	
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	
Overall Incidence	Total	0/450 (0%)		Mean	0%	SD	0%	Total	0/449 (0%)		Mean	0%	SD	0%
*Brain:														
Oligodendroglioma Benign														
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/49	(0%)	0/50	(0%)	
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	
Overall Incidence	Total	0/450 (0%)		Mean	0%	SD	0%	Total	0/449 (0%)		Mean	0%	SD	0%
*Brain:														
Oligodendroglioma Malignant														
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/49	(0%)	0/50	(0%)	
		1/50	(2%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	
Overall Incidence	Total	1/450 (0.22%)		Mean	0.22%	SD	0.67%	Total	0/449 (0%)		Mean	0%	SD	0%

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

		Male				Female									
*Brain:															
Oligodendroglioma, Glioma, or Astrocytoma															
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/49	(0%)	0/50	(0%)		
		1/50	(2%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)		
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)		
Overall Incidence	Total	1/450 (0.22%)		Mean 0.22%		SD 0.67%		Total		0/449 (0%)		Mean 0%		SD 0%	
*Brain:															
Sarcoma															
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/49	(0%)	0/50	(0%)		
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)		
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)		
Overall Incidence	Total	0/450 (0%)		Mean 0%		SD 0%		Total		0/449 (0%)		Mean 0%		SD 0%	
*Clitoral/Preputial Gland:															
Adenoma															
		0/49	(0%)	0/49	(0%)	0/50	(0%)	0/41	(0%)	0/40	(0%)	0/47	(0%)		
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/45	(0%)	0/45	(0%)	0/43	(0%)		
		0/50	(0%)	0/49	(0%)	0/49	(0%)	0/42	(0%)	0/40	(0%)	0/39	(0%)		
Overall Incidence	Total	0/446 (0%)		Mean 0%		SD 0%		Total		0/382 (0%)		Mean 0%		SD 0%	
*Clitoral/Preputial Gland:															
Carcinoma															
		0/49	(0%)	0/49	(0%)	0/50	(0%)	0/41	(0%)	0/40	(0%)	0/47	(0%)		
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/45	(0%)	0/45	(0%)	0/43	(0%)		
		0/50	(0%)	0/49	(0%)	0/49	(0%)	0/42	(0%)	0/40	(0%)	0/39	(0%)		
Overall Incidence	Total	0/446 (0%)		Mean 0%		SD 0%		Total		0/382 (0%)		Mean 0%		SD 0%	

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

		Male				Female			
*Clitoral/Preputial Gland:									
Carcinoma or Adenoma									
		0/49 (0%)	0/49 (0%)	0/50 (0%)		0/41 (0%)	0/40 (0%)	0/47 (0%)	
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/45 (0%)	0/45 (0%)	0/43 (0%)	
		0/50 (0%)	0/49 (0%)	0/49 (0%)		0/42 (0%)	0/40 (0%)	0/39 (0%)	
Overall Incidence	Total	0/446 (0%)	Mean 0%	SD 0%	Total	0/382 (0%)	Mean 0%	SD 0%	
*Clitoral/Preputial Gland:									
Hemangiosarcoma									
		0/49 (0%)	0/49 (0%)	0/50 (0%)		0/41 (0%)	0/40 (0%)	0/47 (0%)	
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/45 (0%)	0/45 (0%)	0/43 (0%)	
		0/50 (0%)	0/49 (0%)	0/49 (0%)		0/42 (0%)	0/40 (0%)	0/39 (0%)	
Overall Incidence	Total	0/446 (0%)	Mean 0%	SD 0%	Total	0/382 (0%)	Mean 0%	SD 0%	
*Clitoral/Preputial Gland:									
Squamous Cell Carcinoma									
		0/49 (0%)	0/49 (0%)	0/50 (0%)		0/41 (0%)	0/40 (0%)	0/47 (0%)	
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/45 (0%)	0/45 (0%)	1/43 (2%)	
		0/50 (0%)	0/49 (0%)	0/49 (0%)		0/42 (0%)	0/40 (0%)	0/39 (0%)	
Overall Incidence	Total	0/446 (0%)	Mean 0%	SD 0%	Total	1/382 (0.26%)	Mean 0.26%	SD 0.78%	
#Coagulating Gland:									
Adenoma									
		0/50 (0%)	1/50 (2%)	0/50 (0%)		0/50 (0%)	0/49 (0%)	0/50 (0%)	
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
Overall Incidence	Total	1/450 (0.22%)	Mean 0.22%	SD 0.67%	Total	0/449 (0%)	Mean 0%	SD 0%	

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

		Male				Female			
#Ear:									
Neural Crest Tumor, Malignant									
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/49 (0%)	0/50 (0%)	
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
Overall Incidence	Total	0/450 (0%)	Mean 0%	SD 0%	Total	0/449 (0%)	Mean 0%	SD 0%	
.....									
*Epididymis:									
Hemangiosarcoma									
		0/50 (0%)	0/50 (0%)	0/50 (0%)					
		0/50 (0%)	0/50 (0%)	0/50 (0%)					
		0/50 (0%)	0/50 (0%)	0/50 (0%)					
Overall Incidence	Total	0/450 (0%)	Mean 0%	SD 0%					
.....									
*Epididymis:									
Sarcoma									
		0/50 (0%)	0/50 (0%)	1/50 (2%)					
		0/50 (0%)	0/50 (0%)	0/50 (0%)					
		0/50 (0%)	0/50 (0%)	0/50 (0%)					
Overall Incidence	Total	1/450 (0.22%)	Mean 0.22%	SD 0.67%					
.....									
#Eye:									
Sarcoma									
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/49 (0%)	0/50 (0%)	
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	1/50 (2%)	0/50 (0%)	
Overall Incidence	Total	0/450 (0%)	Mean 0%	SD 0%	Total	1/449 (0.22%)	Mean 0.22%	SD 0.67%	

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

		Male				Female			
*Gallbladder:									
Adenoma									
		0/43 (0%)	0/42 (0%)	1/42 (2%)		0/38 (0%)	0/41 (0%)	0/45 (0%)	
		0/43 (0%)	0/43 (0%)	0/42 (0%)		0/46 (0%)	0/42 (0%)	0/47 (0%)	
		0/38 (0%)	0/39 (0%)	0/42 (0%)		0/40 (0%)	0/40 (0%)	0/46 (0%)	
Overall Incidence	Total	1/374 (0.27%)	Mean 0.26%	SD 0.79%	Total	0/385 (0%)	Mean 0%	SD 0%	
.....									
*Gallbladder:									
Sarcoma									
		0/43 (0%)	0/42 (0%)	0/42 (0%)		0/38 (0%)	0/41 (0%)	0/45 (0%)	
		0/43 (0%)	0/43 (0%)	0/42 (0%)		0/46 (0%)	0/42 (0%)	0/47 (0%)	
		0/38 (0%)	0/39 (0%)	0/42 (0%)		0/40 (0%)	0/40 (0%)	0/46 (0%)	
Overall Incidence	Total	0/374 (0%)	Mean 0%	SD 0%	Total	0/385 (0%)	Mean 0%	SD 0%	
.....									
#Harderian Gland:									
Adenoma									
		8/50 (16%)	6/50 (12%)	5/50 (10%)		8/50 (16%)	3/49 (6%)	4/50 (8%)	
		1/50 (2%)	5/50 (10%)	10/50 (20%)		3/50 (6%)	6/50 (12%)	3/50 (6%)	
		6/50 (12%)	7/50 (14%)	8/50 (16%)		3/50 (6%)	4/50 (8%)	2/50 (4%)	
Overall Incidence	Total	56/450 (12.44%)	Mean 12.44%	SD 5.08%	Total	36/449 (8.02%)	Mean 8.01%	SD 3.73%	
.....									
#Harderian Gland:									
Carcinoma									
		4/50 (8%)	3/50 (6%)	1/50 (2%)		5/50 (10%)	1/49 (2%)	2/50 (4%)	
		0/50 (0%)	2/50 (4%)	1/50 (2%)		0/50 (0%)	1/50 (2%)	1/50 (2%)	
		1/50 (2%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	1/50 (2%)	0/50 (0%)	
Overall Incidence	Total	12/450 (2.67%)	Mean 2.67%	SD 2.83%	Total	11/449 (2.45%)	Mean 2.45%	SD 3.13%	

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

		Male			Female			
#Harderian Gland:								
Carcinoma or Adenoma								
		11/50 (22%)	9/50 (18%)	6/50 (12%)	12/50 (24%)	4/49 (8%)	6/50 (12%)	
		1/50 (2%)	7/50 (14%)	11/50 (22%)	3/50 (6%)	7/50 (14%)	4/50 (8%)	
		7/50 (14%)	7/50 (14%)	8/50 (16%)	3/50 (6%)	5/50 (10%)	2/50 (4%)	
Overall Incidence	Total	67/450 (14.89%)	Mean 14.89%	SD 6.01%	Total	46/449 (10.24%)	Mean 10.24%	SD 6.03%
.....								
*Heart:								
Hemangiosarcoma								
		0/50 (0%)	1/50 (2%)	2/50 (4%)	0/50 (0%)	0/49 (0%)	0/50 (0%)	
		0/50 (0%)	0/50 (0%)	1/50 (2%)	0/50 (0%)	0/50 (0%)	1/50 (2%)	
		0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	
Overall Incidence	Total	4/450 (0.89%)	Mean 0.89%	SD 1.45%	Total	1/449 (0.22%)	Mean 0.22%	SD 0.67%
.....								
*Heart:								
Sarcoma								
		0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	0/49 (0%)	0/50 (0%)	
		0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	
		0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	
Overall Incidence	Total	0/450 (0%)	Mean 0%	SD 0%	Total	0/449 (0%)	Mean 0%	SD 0%
.....								
*Heart:								
Schwannoma Malignant								
		0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	0/49 (0%)	0/50 (0%)	
		0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	
		0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	
Overall Incidence	Total	0/450 (0%)	Mean 0%	SD 0%	Total	0/449 (0%)	Mean 0%	SD 0%

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

		Male				Female									
#Intestine Large: Cecum:															
Carcinoma															
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/49	(0%)	0/50	(0%)		
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)		
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)		
Overall Incidence	Total	0/450 (0%)		Mean 0%		SD 0%		Total		0/449 (0%)		Mean 0%		SD 0%	
.....															
#Intestine Large: Cecum:															
Carcinoma or Adenoma															
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/49	(0%)	0/50	(0%)		
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)		
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)		
Overall Incidence	Total	0/450 (0%)		Mean 0%		SD 0%		Total		0/449 (0%)		Mean 0%		SD 0%	
.....															
#Intestine Large: Cecum:															
Leiomyoma															
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	1/49	(2%)	0/50	(0%)		
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)		
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)		
Overall Incidence	Total	0/450 (0%)		Mean 0%		SD 0%		Total		1/449 (0.22%)		Mean 0.23%		SD 0.68%	
.....															
#Intestine Large: Cecum:															
Leiomyosarcoma															
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/49	(0%)	0/50	(0%)		
		0/50	(0%)	0/50	(0%)	0/50	(0%)	1/50	(2%)	0/50	(0%)	0/50	(0%)		
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	1/50	(2%)	0/50	(0%)		
Overall Incidence	Total	0/450 (0%)		Mean 0%		SD 0%		Total		2/449 (0.45%)		Mean 0.44%		SD 0.88%	

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

		Male				Female			
#Intestine Large: Cecum:									
Polyp Adenomatous									
		0/50 (0%)	1/50 (2%)	1/50 (2%)		0/50 (0%)	0/49 (0%)	0/50 (0%)	
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
Overall Incidence	Total	2/450 (0.44%)	Mean 0.44%	SD 0.88%	Total	0/449 (0%)	Mean 0%	SD 0%	
.....									
#Intestine Large: Colon/Rectum:									
Leiomyoma									
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/49 (0%)	0/50 (0%)	
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
Overall Incidence	Total	0/450 (0%)	Mean 0%	SD 0%	Total	0/449 (0%)	Mean 0%	SD 0%	
.....									
#Intestine Small: Duodenum:									
Adenoma									
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/49 (0%)	0/50 (0%)	
		0/50 (0%)	1/50 (2%)	0/50 (0%)		0/50 (0%)	1/50 (2%)	0/50 (0%)	
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
Overall Incidence	Total	1/450 (0.22%)	Mean 0.22%	SD 0.67%	Total	1/449 (0.22%)	Mean 0.22%	SD 0.67%	
.....									
#Intestine Small: Duodenum:									
Carcinoma									
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/49 (0%)	0/50 (0%)	
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
Overall Incidence	Total	0/450 (0%)	Mean 0%	SD 0%	Total	0/449 (0%)	Mean 0%	SD 0%	

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

		Male				Female			
#Intestine Small: Duodenum:									
Hemangioma									
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/49 (0%)	0/50 (0%)	
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
Overall Incidence	Total	0/450 (0%)	Mean 0%	SD 0%	Total	0/449 (0%)	Mean 0%	SD 0%	
.....									
#Intestine Small: Duodenum:									
Hemangiosarcoma									
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/49 (0%)	0/50 (0%)	
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
Overall Incidence	Total	0/450 (0%)	Mean 0%	SD 0%	Total	0/449 (0%)	Mean 0%	SD 0%	
.....									
#Intestine Small: Duodenum:									
Polyp Adenomatous									
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/49 (0%)	0/50 (0%)	
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	1/50 (2%)	
Overall Incidence	Total	0/450 (0%)	Mean 0%	SD 0%	Total	1/449 (0.22%)	Mean 0.22%	SD 0.67%	
.....									
#Intestine Small: Ileum:									
Carcinoma									
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/49 (0%)	0/50 (0%)	
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
		0/50 (0%)	0/50 (0%)	1/50 (2%)		1/50 (2%)	0/50 (0%)	0/50 (0%)	
Overall Incidence	Total	1/450 (0.22%)	Mean 0.22%	SD 0.67%	Total	1/449 (0.22%)	Mean 0.22%	SD 0.67%	

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

		Male				Female			
#Intestine Small: Jejunum:									
Adenoma									
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/49 (0%)	0/50 (0%)	
		1/50 (2%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
Overall Incidence	Total	1/450 (0.22%)	Mean 0.22%	SD 0.67%	Total	0/449 (0%)	Mean 0%	SD 0%	
.....									
#Intestine Small: Jejunum:									
Carcinoma									
		1/50 (2%)	0/50 (0%)	3/50 (6%)		0/50 (0%)	0/49 (0%)	0/50 (0%)	
		0/50 (0%)	0/50 (0%)	0/50 (0%)		1/50 (2%)	0/50 (0%)	0/50 (0%)	
		2/50 (4%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
Overall Incidence	Total	6/450 (1.33%)	Mean 1.33%	SD 2.24%	Total	1/449 (0.22%)	Mean 0.22%	SD 0.67%	
.....									
#Intestine Small: Jejunum:									
Polyp Adenomatous									
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/49 (0%)	0/50 (0%)	
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
		1/50 (2%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
Overall Incidence	Total	1/450 (0.22%)	Mean 0.22%	SD 0.67%	Total	0/449 (0%)	Mean 0%	SD 0%	
.....									
#Intestine Small: Site Unspecified:									
Adenoma									
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/49 (0%)	0/50 (0%)	
		1/50 (2%)	1/50 (2%)	0/50 (0%)		0/50 (0%)	1/50 (2%)	0/50 (0%)	
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
Overall Incidence	Total	2/450 (0.44%)	Mean 0.44%	SD 0.88%	Total	1/449 (0.22%)	Mean 0.22%	SD 0.67%	

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

		Male				Female			
#Intestine Small: Site Unspecified:									
Carcinoma									
		1/50 (2%)	0/50 (0%)	3/50 (6%)		0/50 (0%)	0/49 (0%)	0/50 (0%)	
		0/50 (0%)	0/50 (0%)	0/50 (0%)		1/50 (2%)	0/50 (0%)	0/50 (0%)	
		2/50 (4%)	0/50 (0%)	1/50 (2%)		1/50 (2%)	0/50 (0%)	0/50 (0%)	
Overall Incidence	Total	7/450 (1.56%)	Mean 1.56%	SD 2.19%	Total	2/449 (0.45%)	Mean 0.44%	SD 0.88%	
.....									
#Intestine Small: Site Unspecified:									
Carcinoma or Adenoma									
		1/50 (2%)	0/50 (0%)	3/50 (6%)		0/50 (0%)	0/49 (0%)	0/50 (0%)	
		1/50 (2%)	1/50 (2%)	0/50 (0%)		1/50 (2%)	1/50 (2%)	0/50 (0%)	
		2/50 (4%)	0/50 (0%)	1/50 (2%)		1/50 (2%)	0/50 (0%)	0/50 (0%)	
Overall Incidence	Total	9/450 (2%)	Mean 2%	SD 2%	Total	3/449 (0.67%)	Mean 0.67%	SD 1%	
.....									
#Intestine Small: Site Unspecified:									
Hemangioma									
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/49 (0%)	0/50 (0%)	
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
Overall Incidence	Total	0/450 (0%)	Mean 0%	SD 0%	Total	0/449 (0%)	Mean 0%	SD 0%	
.....									
#Intestine Small: Site Unspecified:									
Hemangiosarcoma									
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/49 (0%)	0/50 (0%)	
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
Overall Incidence	Total	0/450 (0%)	Mean 0%	SD 0%	Total	0/449 (0%)	Mean 0%	SD 0%	

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

		Male				Female			
#Intestine Small: Site Unspecified:									
Polyp Adenomatous									
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/49 (0%)	0/50 (0%)	
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
		1/50 (2%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	1/50 (2%)	
Overall Incidence	Total	1/450 (0.22%)	Mean 0.22%	SD 0.67%	Total	1/449 (0.22%)	Mean 0.22%	SD 0.67%	
.....									
*Islets, Pancreatic:									
Adenoma									
		0/50 (0%)	1/49 (2%)	1/49 (2%)		1/49 (2%)	1/49 (2%)	0/48 (0%)	
		3/50 (6%)	1/49 (2%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/49 (0%)	
		2/48 (4%)	0/48 (0%)	1/50 (2%)		1/49 (2%)	1/49 (2%)	0/50 (0%)	
Overall Incidence	Total	9/443 (2.03%)	Mean 2.03%	SD 2.02%	Total	4/443 (0.9%)	Mean 0.91%	SD 1.08%	
.....									
*Islets, Pancreatic:									
Carcinoma									
		0/50 (0%)	0/49 (0%)	0/49 (0%)		0/49 (0%)	0/49 (0%)	1/48 (2%)	
		0/50 (0%)	0/49 (0%)	1/50 (2%)		0/50 (0%)	0/50 (0%)	0/49 (0%)	
		0/48 (0%)	0/48 (0%)	0/50 (0%)		0/49 (0%)	0/49 (0%)	0/50 (0%)	
Overall Incidence	Total	1/443 (0.23%)	Mean 0.22%	SD 0.67%	Total	1/443 (0.23%)	Mean 0.23%	SD 0.69%	
.....									
*Islets, Pancreatic:									
Carcinoma or Adenoma									
		0/50 (0%)	1/49 (2%)	1/49 (2%)		1/49 (2%)	1/49 (2%)	1/48 (2%)	
		3/50 (6%)	1/49 (2%)	1/50 (2%)		0/50 (0%)	0/50 (0%)	0/49 (0%)	
		2/48 (4%)	0/48 (0%)	1/50 (2%)		1/49 (2%)	1/49 (2%)	0/50 (0%)	
Overall Incidence	Total	10/443 (2.26%)	Mean 2.25%	SD 1.87%	Total	5/443 (1.13%)	Mean 1.14%	SD 1.08%	

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

		Male				Female			
*Kidney: Renal Tubule: Adenoma									
		0/50 (0%)	0/49 (0%)	0/50 (0%)		0/49 (0%)	0/49 (0%)	0/49 (0%)	0/49 (0%)
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)
		1/50 (2%)	0/50 (0%)	0/50 (0%)		0/49 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)
Overall Incidence	Total	1/449 (0.22%)	Mean 0.22%	SD 0.67%	Total	0/446 (0%)	Mean 0%	SD 0%	
.....									
*Kidney: Renal Tubule: Carcinoma									
		0/50 (0%)	0/49 (0%)	1/50 (2%)		0/49 (0%)	0/49 (0%)	0/49 (0%)	0/49 (0%)
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)
		1/50 (2%)	0/50 (0%)	0/50 (0%)		0/49 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)
Overall Incidence	Total	2/449 (0.45%)	Mean 0.44%	SD 0.88%	Total	0/446 (0%)	Mean 0%	SD 0%	
.....									
*Kidney: Renal Tubule: Carcinoma or Adenoma									
		0/50 (0%)	0/49 (0%)	1/50 (2%)		0/49 (0%)	0/49 (0%)	0/49 (0%)	0/49 (0%)
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)
		2/50 (4%)	0/50 (0%)	0/50 (0%)		0/49 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)
Overall Incidence	Total	3/449 (0.67%)	Mean 0.67%	SD 1.41%	Total	0/446 (0%)	Mean 0%	SD 0%	
.....									
*Kidney: Renal Tubule: Hemangiosarcoma									
		0/50 (0%)	0/49 (0%)	0/50 (0%)		0/49 (0%)	0/49 (0%)	0/49 (0%)	0/49 (0%)
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/49 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)
Overall Incidence	Total	0/449 (0%)	Mean 0%	SD 0%	Total	0/446 (0%)	Mean 0%	SD 0%	

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

		Male				Female			
*Liver:									
Cholangiocarcinoma									
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/49 (0%)	0/49 (0%)	
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/49 (0%)	0/50 (0%)	0/50 (0%)	
Overall Incidence	Total	0/450 (0%)	Mean 0%	SD 0%	Total	0/447 (0%)	Mean 0%	SD 0%	
.....									
*Liver:									
Hemangioma									
		1/50 (2%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/49 (0%)	0/49 (0%)	
		0/50 (0%)	1/50 (2%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	1/50 (2%)	
		0/50 (0%)	1/50 (2%)	0/50 (0%)		0/49 (0%)	0/50 (0%)	0/50 (0%)	
Overall Incidence	Total	3/450 (0.67%)	Mean 0.67%	SD 1%	Total	1/447 (0.22%)	Mean 0.22%	SD 0.67%	
.....									
*Liver:									
Hemangiosarcoma									
		0/50 (0%)	1/50 (2%)	3/50 (6%)		0/50 (0%)	0/49 (0%)	0/49 (0%)	
		2/50 (4%)	2/50 (4%)	4/50 (8%)		0/50 (0%)	1/50 (2%)	1/50 (2%)	
		2/50 (4%)	0/50 (0%)	1/50 (2%)		0/49 (0%)	0/50 (0%)	0/50 (0%)	
Overall Incidence	Total	15/450 (3.33%)	Mean 3.33%	SD 2.65%	Total	2/447 (0.45%)	Mean 0.44%	SD 0.88%	
.....									
*Liver:									
Hepatoblastoma									
		1/50 (2%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/49 (0%)	0/49 (0%)	
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	1/50 (2%)	0/50 (0%)	
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/49 (0%)	0/50 (0%)	0/50 (0%)	
Overall Incidence	Total	1/450 (0.22%)	Mean 0.22%	SD 0.67%	Total	1/447 (0.22%)	Mean 0.22%	SD 0.67%	

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

		Male			Female		
*Liver:							
Hepatocellular Adenoma							
		34/50 (68%)	22/50 (44%)	22/50 (44%)	18/50 (36%)	7/49 (14%)	17/49 (35%)
		17/50 (34%)	17/50 (34%)	24/50 (48%)	12/50 (24%)	13/50 (26%)	10/50 (20%)
		18/50 (36%)	23/50 (46%)	15/50 (30%)	14/49 (29%)	9/50 (18%)	6/50 (12%)
Overall Incidence	Total	192/450 (42.67%)	Mean 42.67%	SD 11.4%	Total	106/447 (23.71%)	Mean 23.73% SD 8.46%
.....							
*Liver:							
Hepatocellular Carcinoma							
		13/50 (26%)	10/50 (20%)	13/50 (26%)	10/50 (20%)	4/49 (8%)	5/49 (10%)
		11/50 (22%)	12/50 (24%)	10/50 (20%)	6/50 (12%)	6/50 (12%)	3/50 (6%)
		9/50 (18%)	16/50 (32%)	14/50 (28%)	4/49 (8%)	6/50 (12%)	6/50 (12%)
Overall Incidence	Total	108/450 (24%)	Mean 24%	SD 4.47%	Total	50/447 (11.19%)	Mean 11.17% SD 3.98%
.....							
*Liver:							
Hepatocellular Carcinoma or Hepatoblastoma							
		14/50 (28%)	10/50 (20%)	13/50 (26%)	10/50 (20%)	4/49 (8%)	5/49 (10%)
		11/50 (22%)	12/50 (24%)	10/50 (20%)	6/50 (12%)	6/50 (12%)	3/50 (6%)
		9/50 (18%)	16/50 (32%)	14/50 (28%)	4/49 (8%)	6/50 (12%)	6/50 (12%)
Overall Incidence	Total	109/450 (24.22%)	Mean 24.22%	SD 4.63%	Total	50/447 (11.19%)	Mean 11.17% SD 3.98%
.....							
*Liver:							
Hepatocellular Carcinoma or Hepatocellular Adenoma							
		40/50 (80%)	28/50 (56%)	30/50 (60%)	25/50 (50%)	11/49 (22%)	19/49 (39%)
		26/50 (52%)	27/50 (54%)	28/50 (56%)	18/50 (36%)	17/50 (34%)	13/50 (26%)
		25/50 (50%)	34/50 (68%)	26/50 (52%)	18/49 (37%)	13/50 (26%)	12/50 (24%)
Overall Incidence	Total	264/450 (58.67%)	Mean 58.67%	SD 9.64%	Total	146/447 (32.66%)	Mean 32.66% SD 8.91%

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

		Male				Female			
*Liver:									
Hepatocellular Carcinoma, Hepatocellular Adenoma, or Hepatoblastoma									
		41/50 (82%)	28/50 (56%)	30/50 (60%)	25/50 (50%)	11/49 (22%)	19/49 (39%)		
		26/50 (52%)	27/50 (54%)	28/50 (56%)	18/50 (36%)	17/50 (34%)	13/50 (26%)		
		25/50 (50%)	34/50 (68%)	26/50 (52%)	18/49 (37%)	13/50 (26%)	12/50 (24%)		
Overall Incidence	Total	265/450 (58.89%)	Mean 58.89%	SD 10.2%	Total	146/447 (32.66%)	Mean 32.66%	SD 8.91%	
.....									
*Liver:									
Hepatocholangiocarcinoma									
		0/50 (0%)	0/50 (0%)	1/50 (2%)	0/50 (0%)	0/49 (0%)	1/49 (2%)		
		0/50 (0%)	5/50 (10%)	0/50 (0%)	0/50 (0%)	1/50 (2%)	0/50 (0%)		
		0/50 (0%)	0/50 (0%)	0/50 (0%)	0/49 (0%)	0/50 (0%)	0/50 (0%)		
Overall Incidence	Total	6/450 (1.33%)	Mean 1.33%	SD 3.32%	Total	2/447 (0.45%)	Mean 0.45%	SD 0.89%	
.....									
*Liver:									
Ito Cell Tumor Malignant									
		0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	0/49 (0%)	0/49 (0%)		
		0/50 (0%)	0/50 (0%)	1/50 (2%)	0/50 (0%)	0/50 (0%)	0/50 (0%)		
		0/50 (0%)	0/50 (0%)	0/50 (0%)	0/49 (0%)	0/50 (0%)	0/50 (0%)		
Overall Incidence	Total	1/450 (0.22%)	Mean 0.22%	SD 0.67%	Total	0/447 (0%)	Mean 0%	SD 0%	
.....									
*Liver:									
Sarcoma									
		0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	0/49 (0%)	0/49 (0%)		
		0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)		
		0/50 (0%)	0/50 (0%)	0/50 (0%)	0/49 (0%)	0/50 (0%)	0/50 (0%)		
Overall Incidence	Total	0/450 (0%)	Mean 0%	SD 0%	Total	0/447 (0%)	Mean 0%	SD 0%	

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

		Male				Female			
*Lung:									
Adenoma									
		0/50 (0%)	0/50 (0%)	0/49 (0%)		0/50 (0%)	0/49 (0%)	0/50 (0%)	
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
Overall Incidence	Total	0/449 (0%)	Mean 0%	SD 0%	Total	0/449 (0%)	Mean 0%	SD 0%	
*Lung:									
Alveolar/Bronchiolar Adenoma									
		13/50 (26%)	8/50 (16%)	12/49 (24%)		1/50 (2%)	1/49 (2%)	4/50 (8%)	
		13/50 (26%)	9/50 (18%)	8/50 (16%)		3/50 (6%)	4/50 (8%)	1/50 (2%)	
		13/50 (26%)	6/50 (12%)	13/50 (26%)		2/50 (4%)	2/50 (4%)	1/50 (2%)	
Overall Incidence	Total	95/449 (21.16%)	Mean 21.17%	SD 5.61%	Total	19/449 (4.23%)	Mean 4.23%	SD 2.53%	
*Lung:									
Alveolar/Bronchiolar Carcinoma									
		9/50 (18%)	8/50 (16%)	5/49 (10%)		3/50 (6%)	6/49 (12%)	2/50 (4%)	
		6/50 (12%)	5/50 (10%)	5/50 (10%)		1/50 (2%)	0/50 (0%)	1/50 (2%)	
		6/50 (12%)	7/50 (14%)	12/50 (24%)		1/50 (2%)	0/50 (0%)	0/50 (0%)	
Overall Incidence	Total	63/449 (14.03%)	Mean 14.02%	SD 4.67%	Total	14/449 (3.12%)	Mean 3.14%	SD 3.96%	
*Lung:									
Alveolar/Bronchiolar Carcinoma or Alveolar/Bronchiolar Adenoma									
		19/50 (38%)	15/50 (30%)	16/49 (33%)		4/50 (8%)	7/49 (14%)	6/50 (12%)	
		18/50 (36%)	14/50 (28%)	13/50 (26%)		4/50 (8%)	4/50 (8%)	2/50 (4%)	
		17/50 (34%)	13/50 (26%)	22/50 (44%)		3/50 (6%)	2/50 (4%)	1/50 (2%)	
Overall Incidence	Total	147/449 (32.74%)	Mean 32.74%	SD 5.99%	Total	33/449 (7.35%)	Mean 7.37%	SD 3.94%	

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

		Male				Female			
*Lung:									
Hemangiosarcoma									
		0/50 (0%)	0/50 (0%)	0/49 (0%)		0/50 (0%)	0/49 (0%)	0/50 (0%)	
		0/50 (0%)	0/50 (0%)	1/50 (2%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
Overall Incidence	Total	1/449 (0.22%)	Mean 0.22%	SD 0.67%	Total	0/449 (0%)	Mean 0%	SD 0%	
.....									
*Lung:									
Sarcoma									
		0/50 (0%)	0/50 (0%)	0/49 (0%)		0/50 (0%)	0/49 (0%)	0/50 (0%)	
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
Overall Incidence	Total	0/449 (0%)	Mean 0%	SD 0%	Total	0/449 (0%)	Mean 0%	SD 0%	
.....									
#Lymph Node:									
Hemangiosarcoma									
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/49 (0%)	0/50 (0%)	
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
Overall Incidence	Total	0/450 (0%)	Mean 0%	SD 0%	Total	0/449 (0%)	Mean 0%	SD 0%	
.....									
#Lymph Node:									
Sarcoma									
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/49 (0%)	0/50 (0%)	
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
Overall Incidence	Total	0/450 (0%)	Mean 0%	SD 0%	Total	0/449 (0%)	Mean 0%	SD 0%	

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

		Male				Female			
#Lymph Node, Bronchial:									
Hemangiosarcoma									
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/49 (0%)	0/50 (0%)	
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
		0/50 (0%)	1/50 (2%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
Overall Incidence	Total	1/450 (0.22%)	Mean 0.22%	SD 0.67%	Total	0/449 (0%)	Mean 0%	SD 0%	
.....									
#Lymph Node, Mandibular:									
Mast Cell Tumor Malignant									
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/49 (0%)	0/50 (0%)	
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
Overall Incidence	Total	0/450 (0%)	Mean 0%	SD 0%	Total	0/449 (0%)	Mean 0%	SD 0%	
.....									
#Lymph Node, Mediastinal:									
Hemangiosarcoma									
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/49 (0%)	0/50 (0%)	
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
		0/50 (0%)	1/50 (2%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
Overall Incidence	Total	1/450 (0.22%)	Mean 0.22%	SD 0.67%	Total	0/449 (0%)	Mean 0%	SD 0%	
.....									
#Lymph Node, Mesenteric:									
Fibrous Histiocytoma									
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/49 (0%)	0/50 (0%)	
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	1/50 (2%)	
Overall Incidence	Total	0/450 (0%)	Mean 0%	SD 0%	Total	1/449 (0.22%)	Mean 0.22%	SD 0.67%	

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

		Male				Female									
#Lymph Node, Mesenteric:															
Hemangioma															
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/49	(0%)	0/50	(0%)		
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)		
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)		
Overall Incidence	Total	0/450 (0%)		Mean 0%		SD 0%		Total		0/449 (0%)		Mean 0%		SD 0%	
.....															
#Lymph Node, Mesenteric:															
Hemangiosarcoma															
		0/50	(0%)	0/50	(0%)	1/50	(2%)	0/50	(0%)	0/49	(0%)	0/50	(0%)		
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)		
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)		
Overall Incidence	Total	1/450 (0.22%)		Mean 0.22%		SD 0.67%		Total		0/449 (0%)		Mean 0%		SD 0%	
.....															
#Lymph Node, Mesenteric:															
Plasma Cell Tumor Malignant															
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/49	(0%)	0/50	(0%)		
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)		
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)		
Overall Incidence	Total	0/450 (0%)		Mean 0%		SD 0%		Total		0/449 (0%)		Mean 0%		SD 0%	
.....															
#Lymph Node, Mesenteric:															
Sarcoma															
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/49	(0%)	0/50	(0%)		
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)		
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)		
Overall Incidence	Total	0/450 (0%)		Mean 0%		SD 0%		Total		0/449 (0%)		Mean 0%		SD 0%	

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

		Male				Female								
#Mammary Gland:														
Adenoma														
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/49	(0%)	0/50	(0%)	
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	
Overall Incidence	Total	0/450 (0%)		Mean	0%	SD	0%	Total	0/449 (0%)		Mean	0%	SD	0%
.....														
#Mammary Gland:														
Carcinoma														
		0/50	(0%)	0/50	(0%)	0/50	(0%)	1/50	(2%)	1/49	(2%)	0/50	(0%)	
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	1/50	(2%)	1/50	(2%)	
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	1/50	(2%)	
Overall Incidence	Total	0/450 (0%)		Mean	0%	SD	0%	Total	5/449 (1.11%)		Mean	1.12%	SD	1.06%
.....														
#Mammary Gland:														
Carcinoma or Adenoma														
		0/50	(0%)	0/50	(0%)	0/50	(0%)	1/50	(2%)	1/49	(2%)	0/50	(0%)	
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	1/50	(2%)	1/50	(2%)	
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	1/50	(2%)	
Overall Incidence	Total	0/450 (0%)		Mean	0%	SD	0%	Total	5/449 (1.11%)		Mean	1.12%	SD	1.06%
.....														
#Mammary Gland:														
Fibroma, Fibroadenoma or Adenoma														
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/49	(0%)	0/50	(0%)	
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	
Overall Incidence	Total	0/450 (0%)		Mean	0%	SD	0%	Total	0/449 (0%)		Mean	0%	SD	0%

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

		Male				Female									
#Mammary Gland:															
Fibroma, Fibroadenoma, Carcinoma, or Adenoma															
		0/50	(0%)	0/50	(0%)	0/50	(0%)	1/50	(2%)	1/49	(2%)	0/50	(0%)		
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	1/50	(2%)	1/50	(2%)		
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	1/50	(2%)		
Overall Incidence	Total	0/450 (0%)		Mean 0%		SD 0%		Total		5/449 (1.11%)		Mean 1.12%		SD 1.06%	
.....															
#Mesentery:															
Fibrosarcoma															
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/49	(0%)	0/50	(0%)		
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)		
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)		
Overall Incidence	Total	0/450 (0%)		Mean 0%		SD 0%		Total		0/449 (0%)		Mean 0%		SD 0%	
.....															
#Mesentery:															
Fibrous Histiocytoma															
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/49	(0%)	0/50	(0%)		
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)		
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)		
Overall Incidence	Total	0/450 (0%)		Mean 0%		SD 0%		Total		0/449 (0%)		Mean 0%		SD 0%	
.....															
#Mesentery:															
Hemangioma															
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/49	(0%)	0/50	(0%)		
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)		
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)		
Overall Incidence	Total	0/450 (0%)		Mean 0%		SD 0%		Total		0/449 (0%)		Mean 0%		SD 0%	

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

		Male				Female									
#Mesentery:															
Hemangiosarcoma															
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/49	(0%)	0/50	(0%)		
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)		
		0/50	(0%)	0/50	(0%)	0/50	(0%)	1/50	(2%)	0/50	(0%)	0/50	(0%)		
Overall Incidence	Total	0/450 (0%)		Mean 0%		SD 0%		Total		1/449 (0.22%)		Mean 0.22%		SD 0.67%	
#Mesentery:															
Leiomyosarcoma															
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/49	(0%)	0/50	(0%)		
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)		
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)		
Overall Incidence	Total	0/450 (0%)		Mean 0%		SD 0%		Total		0/449 (0%)		Mean 0%		SD 0%	
#Mesentery:															
Sarcoma															
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/49	(0%)	0/50	(0%)		
		0/50	(0%)	0/50	(0%)	0/50	(0%)	1/50	(2%)	0/50	(0%)	0/50	(0%)		
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)		
Overall Incidence	Total	0/450 (0%)		Mean 0%		SD 0%		Total		1/449 (0.22%)		Mean 0.22%		SD 0.67%	
*Nose:															
Carcinoma															
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/49	(0%)	0/50	(0%)		
		0/49	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/49	(0%)		
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/49	(0%)	0/50	(0%)		
Overall Incidence	Total	0/449 (0%)		Mean 0%		SD 0%		Total		0/447 (0%)		Mean 0%		SD 0%	

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

		Male				Female			
*Nose:									
Hemangioma									
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/49 (0%)	1/50 (2%)	
		0/49 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/49 (0%)	
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/49 (0%)	0/50 (0%)	
Overall Incidence	Total	0/449 (0%)	Mean 0%	SD 0%	Total	1/447 (0.22%)	Mean 0.22%	SD 0.67%	
.....									
*Nose:									
Sarcoma									
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/49 (0%)	0/50 (0%)	
		0/49 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/49 (0%)	
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	1/49 (2%)	0/50 (0%)	
Overall Incidence	Total	0/449 (0%)	Mean 0%	SD 0%	Total	1/447 (0.22%)	Mean 0.23%	SD 0.68%	
.....									
#Oral Cavity (Oral Mucosa, Tongue, Pharynx, Tooth, Gingiva):									
Papilloma Squamous or Papilloma									
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/49 (0%)	0/50 (0%)	
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
		0/50 (0%)	0/50 (0%)	1/50 (2%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
Overall Incidence	Total	1/450 (0.22%)	Mean 0.22%	SD 0.67%	Total	0/449 (0%)	Mean 0%	SD 0%	
.....									
#Oral Cavity (Oral Mucosa, Tongue, Pharynx, Tooth, Gingiva):									
Squamous Cell Carcinoma									
		1/50 (2%)	0/50 (0%)	1/50 (2%)		0/50 (0%)	1/49 (2%)	0/50 (0%)	
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	1/50 (2%)	0/50 (0%)	
Overall Incidence	Total	2/450 (0.44%)	Mean 0.44%	SD 0.88%	Total	2/449 (0.45%)	Mean 0.45%	SD 0.89%	

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

		Male				Female			
#Oral Cavity (Oral Mucosa, Tongue, Pharynx, Tooth, Gingiva):									
Squamous Cell Carcinoma, Papilloma Squamous, or Papilloma									
		1/50 (2%)	0/50 (0%)	1/50 (2%)		0/50 (0%)	1/49 (2%)	0/50 (0%)	
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
		0/50 (0%)	0/50 (0%)	1/50 (2%)		0/50 (0%)	1/50 (2%)	0/50 (0%)	
Overall Incidence	Total	3/450 (0.67%)	Mean 0.67%	SD 1%	Total	2/449 (0.45%)	Mean 0.45%	SD 0.89%	
.....									
#Oral Mucosa:									
Squamous Cell Carcinoma									
		0/50 (0%)	0/50 (0%)	1/50 (2%)		0/50 (0%)	0/49 (0%)	0/50 (0%)	
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	1/50 (2%)	0/50 (0%)	
Overall Incidence	Total	1/450 (0.22%)	Mean 0.22%	SD 0.67%	Total	1/449 (0.22%)	Mean 0.22%	SD 0.67%	
.....									
#Oral Mucosa:									
Squamous Cell Papilloma									
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/49 (0%)	0/50 (0%)	
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
Overall Incidence	Total	0/450 (0%)	Mean 0%	SD 0%	Total	0/449 (0%)	Mean 0%	SD 0%	
.....									
*Ovary:									
Cystadenoma									
						5/48 (10%)	1/49 (2%)	3/48 (6%)	
						0/47 (0%)	0/49 (0%)	2/48 (4%)	
						2/50 (4%)	1/49 (2%)	1/48 (2%)	
Overall Incidence	Total				Total	15/436 (3.44%)	Mean 3.44%	SD 3.29%	

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

Version: 2006

Contract/Lab: All Laboratories

Species: MICE

Strain: B6C3F1/N

Length of Study: CHRONIC

Toxicology Data Management System
Tumor Incidence for Selected Control Animal Groups
Route: INHALATION
Vehicle: AIR

Page: 171

Report Date: 06/03/2022

	Male		Female	
*Ovary:				
Granulosa Cell Tumor Benign				
		0/48 (0%)	1/49 (2%)	0/48 (0%)
		0/47 (0%)	0/49 (0%)	0/48 (0%)
		0/50 (0%)	0/49 (0%)	0/48 (0%)
Overall Incidence		Total 1/436 (0.23%)	Mean 0.23%	SD 0.68%
.....				
*Ovary:				
Granulosa Cell Tumor: Benign, Malignant, NOS				
		0/48 (0%)	1/49 (2%)	0/48 (0%)
		0/47 (0%)	0/49 (0%)	0/48 (0%)
		0/50 (0%)	0/49 (0%)	0/48 (0%)
Overall Incidence		Total 1/436 (0.23%)	Mean 0.23%	SD 0.68%
.....				
*Ovary:				
Hemangioma				
		0/48 (0%)	1/49 (2%)	0/48 (0%)
		0/47 (0%)	0/49 (0%)	0/48 (0%)
		0/50 (0%)	1/49 (2%)	0/48 (0%)
Overall Incidence		Total 2/436 (0.46%)	Mean 0.45%	SD 0.9%
.....				
*Ovary:				
Hemangiosarcoma				
		0/48 (0%)	0/49 (0%)	0/48 (0%)
		0/47 (0%)	0/49 (0%)	0/48 (0%)
		0/50 (0%)	0/49 (0%)	0/48 (0%)
Overall Incidence		Total 0/436 (0%)	Mean 0%	SD 0%

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

Version: 2006

Contract/Lab: All Laboratories

Species: MICE

Strain: B6C3F1/N

Length of Study: CHRONIC

Toxicology Data Management System
 Tumor Incidence for Selected Control Animal Groups
Route: INHALATION
Vehicle: AIR

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Report Date: 06/03/2022

	Male			Female		
*Ovary:						
Luteoma						
		0/48	(0%)	1/49	(2%)	1/48 (2%)
		0/47	(0%)	0/49	(0%)	0/48 (0%)
		2/50	(4%)	0/49	(0%)	0/48 (0%)
Overall Incidence	Total	4/436 (0.92%)		Mean	0.9%	SD 1.47%
.....						
*Ovary:						
Teratoma Benign						
		1/48	(2%)	0/49	(0%)	0/48 (0%)
		0/47	(0%)	0/49	(0%)	0/48 (0%)
		0/50	(0%)	1/49	(2%)	0/48 (0%)
Overall Incidence	Total	2/436 (0.46%)		Mean	0.46%	SD 0.91%
.....						
*Ovary:						
Thecoma Benign						
		0/48	(0%)	0/49	(0%)	0/48 (0%)
		0/47	(0%)	0/49	(0%)	0/48 (0%)
		0/50	(0%)	0/49	(0%)	0/48 (0%)
Overall Incidence	Total	0/436 (0%)		Mean	0%	SD 0%
.....						
*Ovary:						
Tubulostromal Adenoma						
		0/48	(0%)	0/49	(0%)	0/48 (0%)
		0/47	(0%)	0/49	(0%)	0/48 (0%)
		0/50	(0%)	0/49	(0%)	0/48 (0%)
Overall Incidence	Total	0/436 (0%)		Mean	0%	SD 0%

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

		Male				Female			
*Pancreas:									
Hemangioma									
		0/50 (0%)	0/49 (0%)	0/49 (0%)		0/49 (0%)	0/49 (0%)	0/48 (0%)	
		0/50 (0%)	0/49 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/49 (0%)	
		0/48 (0%)	0/49 (0%)	0/50 (0%)		0/49 (0%)	0/49 (0%)	0/50 (0%)	
Overall Incidence	Total	0/444 (0%)	Mean 0%	SD 0%	Total	0/443 (0%)	Mean 0%	SD 0%	
.....									
*Pancreas:									
Sarcoma									
		0/50 (0%)	0/49 (0%)	0/49 (0%)		0/49 (0%)	0/49 (0%)	0/48 (0%)	
		0/50 (0%)	0/49 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/49 (0%)	
		0/48 (0%)	0/49 (0%)	0/50 (0%)		0/49 (0%)	0/49 (0%)	0/50 (0%)	
Overall Incidence	Total	0/444 (0%)	Mean 0%	SD 0%	Total	0/443 (0%)	Mean 0%	SD 0%	
.....									
*Pituitary Gland: Pars Distalis or Unspecified Site:									
Adenoma									
		1/48 (2%)	1/48 (2%)	0/48 (0%)		8/50 (16%)	13/49 (27%)	8/47 (17%)	
		0/48 (0%)	0/50 (0%)	0/48 (0%)		10/50 (20%)	7/50 (14%)	4/50 (8%)	
		0/43 (0%)	0/49 (0%)	1/50 (2%)		9/48 (19%)	10/47 (21%)	8/49 (16%)	
Overall Incidence	Total	3/432 (0.69%)	Mean 0.69%	SD 1.03%	Total	77/440 (17.5%)	Mean 17.55%	SD 5.12%	
.....									
*Pituitary Gland: Pars Distalis or Unspecified Site:									
Carcinoma									
		0/48 (0%)	0/48 (0%)	0/48 (0%)		0/50 (0%)	0/49 (0%)	0/47 (0%)	
		0/48 (0%)	0/50 (0%)	0/48 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
		0/43 (0%)	0/49 (0%)	1/50 (2%)		0/48 (0%)	0/47 (0%)	0/49 (0%)	
Overall Incidence	Total	1/432 (0.23%)	Mean 0.22%	SD 0.67%	Total	0/440 (0%)	Mean 0%	SD 0%	

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

		Male				Female			
*Pituitary Gland: Pars Distalis or Unspecified Site:									
 Carcinoma or Adenoma									
		1/48 (2%)	1/48 (2%)	0/48 (0%)		8/50 (16%)	13/49 (27%)	8/47 (17%)	
		0/48 (0%)	0/50 (0%)	0/48 (0%)		10/50 (20%)	7/50 (14%)	4/50 (8%)	
		0/43 (0%)	0/49 (0%)	2/50 (4%)		9/48 (19%)	10/47 (21%)	8/49 (16%)	
Overall Incidence	Total	4/432 (0.93%)	Mean 0.91%	SD 1.47%	Total	77/440 (17.5%)	Mean 17.55%	SD 5.12%	
.....									
*Pituitary Gland: Pars Intermedia:									
 Adenoma									
		0/48 (0%)	0/48 (0%)	0/48 (0%)		2/50 (4%)	1/49 (2%)	1/47 (2%)	
		0/48 (0%)	0/50 (0%)	1/48 (2%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
		0/43 (0%)	0/49 (0%)	0/50 (0%)		0/48 (0%)	0/47 (0%)	0/49 (0%)	
Overall Incidence	Total	1/432 (0.23%)	Mean 0.23%	SD 0.69%	Total	4/440 (0.91%)	Mean 0.91%	SD 1.47%	
.....									
*Pituitary Gland: Pars Intermedia:									
 Carcinoma or Adenoma									
		0/48 (0%)	0/48 (0%)	0/48 (0%)		2/50 (4%)	1/49 (2%)	1/47 (2%)	
		0/48 (0%)	0/50 (0%)	1/48 (2%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
		0/43 (0%)	0/49 (0%)	0/50 (0%)		0/48 (0%)	0/47 (0%)	0/49 (0%)	
Overall Incidence	Total	1/432 (0.23%)	Mean 0.23%	SD 0.69%	Total	4/440 (0.91%)	Mean 0.91%	SD 1.47%	
.....									
*Prostate:									
 Adenoma									
		0/50 (0%)	0/48 (0%)	0/48 (0%)					
		0/50 (0%)	0/50 (0%)	0/50 (0%)					
		1/49 (2%)	0/46 (0%)	0/50 (0%)					
Overall Incidence	Total	1/441 (0.23%)	Mean 0.23%	SD 0.68%					

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

		Male				Female			
*Prostate:									
 Carcinoma or Adenoma									
		0/50	(0%)	0/48	(0%)	0/48	(0%)		
		0/50	(0%)	0/50	(0%)	0/50	(0%)		
		1/49	(2%)	0/46	(0%)	0/50	(0%)		
Overall Incidence	Total	1/441 (0.23%)		Mean 0.23%		SD 0.68%			
.....									
*Prostate:									
 Hemangiosarcoma									
		0/50	(0%)	0/48	(0%)	0/48	(0%)		
		0/50	(0%)	0/50	(0%)	0/50	(0%)		
		0/49	(0%)	0/46	(0%)	0/50	(0%)		
Overall Incidence	Total	0/441 (0%)		Mean 0%		SD 0%			
.....									
*Salivary Glands:									
 Carcinoma									
		0/49	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/49	(0%)
		0/50	(0%)	0/50	(0%)	0/50	(0%)	1/50	(2%)
								0/50	(0%)
Overall Incidence	Total	0/449 (0%)		Mean 0%		SD 0%		Total	1/448 (0.22%)
								Mean	0.22%
								SD	0.67%
.....									
*Salivary Glands:									
 Carcinoma or Adenoma									
		0/49	(0%)	0/50	(0%)	0/50	(0%)	0/49	(0%)
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/50	(0%)	0/50	(0%)	0/50	(0%)	1/50	(2%)
								0/50	(0%)
Overall Incidence	Total	0/449 (0%)		Mean 0%		SD 0%		Total	1/448 (0.22%)
								Mean	0.22%
								SD	0.67%

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

		Male				Female			
#Seminal Vesicle:									
Adenoma									
		0/50	(0%)	0/50	(0%)	0/50	(0%)		
		0/50	(0%)	0/50	(0%)	0/50	(0%)		
		0/50	(0%)	0/50	(0%)	1/50	(2%)		
Overall Incidence	Total	1/450 (0.22%)		Mean 0.22%		SD 0.67%			
.....									
#Seminal Vesicle:									
Carcinoma									
		0/50	(0%)	0/50	(0%)	0/50	(0%)		
		0/50	(0%)	0/50	(0%)	0/50	(0%)		
		0/50	(0%)	0/50	(0%)	0/50	(0%)		
Overall Incidence	Total	0/450 (0%)		Mean 0%		SD 0%			
.....									
#Skeletal Muscle:									
Hemangioma									
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)
Overall Incidence	Total	0/450 (0%)		Mean 0%		SD 0%		Total	0/449 (0%)
								Mean	0%
								SD	0%
.....									
#Skeletal Muscle:									
Hemangiosarcoma									
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)
Overall Incidence	Total	0/450 (0%)		Mean 0%		SD 0%		Total	0/449 (0%)
								Mean	0%
								SD	0%

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

		Male				Female							
#Skeletal Muscle:													
Rhabdomyosarcoma													
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/49	(0%)	0/50	(0%)
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)
Overall Incidence	Total	0/450 (0%)		Mean	0%	SD	0%	Total	0/449 (0%)	Mean	0%	SD	0%
#Skeletal Muscle:													
Rhabdomyosarcoma or Rhabdomyoma													
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/49	(0%)	0/50	(0%)
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)
Overall Incidence	Total	0/450 (0%)		Mean	0%	SD	0%	Total	0/449 (0%)	Mean	0%	SD	0%
#Skeletal Muscle:													
Sarcoma													
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/49	(0%)	0/50	(0%)
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)
Overall Incidence	Total	0/450 (0%)		Mean	0%	SD	0%	Total	0/449 (0%)	Mean	0%	SD	0%
#Skin:													
Basal Cell Adenoma													
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/49	(0%)	0/50	(0%)
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)
Overall Incidence	Total	0/450 (0%)		Mean	0%	SD	0%	Total	0/449 (0%)	Mean	0%	SD	0%

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

		Male				Female							
#Skin:													
Basal Cell Adenoma or Basosquamous Tumor Benign													
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/49	(0%)	0/50	(0%)
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)
Overall Incidence	Total	0/450 (0%)		Mean	0%	SD	0%	Total	0/449 (0%)	Mean	0%	SD	0%
#Skin:													
Basal Cell Adenoma, Basosquamous Tumor Benign, or Trichoepithelioma													
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/49	(0%)	0/50	(0%)
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)
Overall Incidence	Total	0/450 (0%)		Mean	0%	SD	0%	Total	0/449 (0%)	Mean	0%	SD	0%
#Skin:													
Basal Cell Carcinoma													
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/49	(0%)	0/50	(0%)
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)
Overall Incidence	Total	0/450 (0%)		Mean	0%	SD	0%	Total	0/449 (0%)	Mean	0%	SD	0%
#Skin:													
Basal Cell Carcinoma or Basosquamous Tumor (malignant or NOS)													
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/49	(0%)	0/50	(0%)
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)
Overall Incidence	Total	0/450 (0%)		Mean	0%	SD	0%	Total	0/449 (0%)	Mean	0%	SD	0%

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

		Male				Female			
#Skin:									
Basal Cell Carcinoma, Basal Cell Adenoma, Basosquamous Tumor (benign, malignant or NOS), or Trichoepithelioma									
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/49 (0%)	0/50 (0%)	
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
Overall Incidence	Total	0/450 (0%)	Mean 0%	SD 0%	Total	0/449 (0%)	Mean 0%	SD 0%	
.....									
#Skin:									
Basal or Sq. Cell Carcinoma, Carcinoma, Basosq. Tumor (M or B), Basal Cell Adenoma, Adenoma, Papilloma, Sq Papilloma, Keratoacanthoma, Trichoepithelioma									
		0/50 (0%)	0/50 (0%)	0/50 (0%)		1/50 (2%)	0/49 (0%)	1/50 (2%)	
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	1/50 (2%)	0/50 (0%)	
Overall Incidence	Total	0/450 (0%)	Mean 0%	SD 0%	Total	3/449 (0.67%)	Mean 0.67%	SD 1%	
.....									
#Skin:									
Fibroma									
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/49 (0%)	0/50 (0%)	
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
Overall Incidence	Total	0/450 (0%)	Mean 0%	SD 0%	Total	0/449 (0%)	Mean 0%	SD 0%	
.....									
#Skin:									
Fibroma, Fibrosarcoma, Sarcoma, Myxoma, Myxosarcoma, or Fibrous Histiocytoma									
		2/50 (4%)	0/50 (0%)	3/50 (6%)		0/50 (0%)	2/49 (4%)	1/50 (2%)	
		0/50 (0%)	1/50 (2%)	0/50 (0%)		0/50 (0%)	4/50 (8%)	6/50 (12%)	
		0/50 (0%)	1/50 (2%)	0/50 (0%)		1/50 (2%)	1/50 (2%)	2/50 (4%)	
Overall Incidence	Total	7/450 (1.56%)	Mean 1.56%	SD 2.19%	Total	17/449 (3.79%)	Mean 3.79%	SD 3.93%	

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

		Male				Female			
#Skin:									
Fibrosarcoma									
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/49 (0%)	0/50 (0%)	
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
Overall Incidence	Total	0/450 (0%)	Mean 0%	SD 0%	Total	0/449 (0%)	Mean 0%	SD 0%	
#Skin:									
Fibrosarcoma, Sarcoma, Myxosarcoma, or Fibrous Histiocytoma									
		2/50 (4%)	0/50 (0%)	3/50 (6%)		0/50 (0%)	2/49 (4%)	1/50 (2%)	
		0/50 (0%)	1/50 (2%)	0/50 (0%)		0/50 (0%)	4/50 (8%)	6/50 (12%)	
		0/50 (0%)	1/50 (2%)	0/50 (0%)		1/50 (2%)	1/50 (2%)	2/50 (4%)	
Overall Incidence	Total	7/450 (1.56%)	Mean 1.56%	SD 2.19%	Total	17/449 (3.79%)	Mean 3.79%	SD 3.93%	
#Skin:									
Fibrous Histiocytoma									
		1/50 (2%)	0/50 (0%)	2/50 (4%)		0/50 (0%)	0/49 (0%)	0/50 (0%)	
		0/50 (0%)	1/50 (2%)	0/50 (0%)		0/50 (0%)	2/50 (4%)	0/50 (0%)	
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
Overall Incidence	Total	4/450 (0.89%)	Mean 0.89%	SD 1.45%	Total	2/449 (0.45%)	Mean 0.44%	SD 1.33%	
#Skin:									
Hemangioma									
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/49 (0%)	0/50 (0%)	
		0/50 (0%)	0/50 (0%)	0/50 (0%)		1/50 (2%)	0/50 (0%)	0/50 (0%)	
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
Overall Incidence	Total	0/450 (0%)	Mean 0%	SD 0%	Total	1/449 (0.22%)	Mean 0.22%	SD 0.67%	

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

		Male				Female			
#Skin:									
Hemangiosarcoma									
		0/50 (0%)	0/50 (0%)	0/50 (0%)		1/50 (2%)	0/49 (0%)	1/50 (2%)	
		0/50 (0%)	0/50 (0%)	1/50 (2%)		2/50 (4%)	0/50 (0%)	1/50 (2%)	
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	1/50 (2%)	
Overall Incidence	Total	1/450 (0.22%)	Mean 0.22%	SD 0.67%	Total	6/449 (1.34%)	Mean 1.33%	SD 1.41%	
.....									
#Skin:									
Keratoacanthoma									
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/49 (0%)	0/50 (0%)	
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
Overall Incidence	Total	0/450 (0%)	Mean 0%	SD 0%	Total	0/449 (0%)	Mean 0%	SD 0%	
.....									
#Skin:									
Lipoma									
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/49 (0%)	0/50 (0%)	
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
		1/50 (2%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
Overall Incidence	Total	1/450 (0.22%)	Mean 0.22%	SD 0.67%	Total	0/449 (0%)	Mean 0%	SD 0%	
.....									
#Skin:									
Liposarcoma									
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/49 (0%)	0/50 (0%)	
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	1/50 (2%)	
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
Overall Incidence	Total	0/450 (0%)	Mean 0%	SD 0%	Total	1/449 (0.22%)	Mean 0.22%	SD 0.67%	

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

		Male				Female							
#Skin:													
Mast Cell Tumor Malignant													
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/49	(0%)	0/50	(0%)
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)
Overall Incidence	Total	0/450 (0%)		Mean	0%	SD	0%	Total	0/449 (0%)	Mean	0%	SD	0%
#Skin:													
Melanoma Malignant													
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/49	(0%)	0/50	(0%)
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/50	(0%)	1/50	(2%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)
Overall Incidence	Total	1/450 (0.22%)		Mean	0.22%	SD	0.67%	Total	0/449 (0%)	Mean	0%	SD	0%
#Skin:													
Myxosarcoma													
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/49	(0%)	0/50	(0%)
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)
Overall Incidence	Total	0/450 (0%)		Mean	0%	SD	0%	Total	0/449 (0%)	Mean	0%	SD	0%
#Skin:													
Neural Crest Tumor													
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/49	(0%)	1/50	(2%)
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)
Overall Incidence	Total	0/450 (0%)		Mean	0%	SD	0%	Total	1/449 (0.22%)	Mean	0.22%	SD	0.67%

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

		Male				Female			
#Skin:									
Neurofibrosarcoma or Schwannoma (malignant or NOS)									
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/49 (0%)	0/50 (0%)	
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
Overall Incidence	Total	0/450 (0%)	Mean 0%	SD 0%	Total	0/449 (0%)	Mean 0%	SD 0%	
#Skin:									
Neurofibrosarcoma, Neurofibroma, or Schwannoma (benign, malignant or NOS)									
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/49 (0%)	0/50 (0%)	
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
Overall Incidence	Total	0/450 (0%)	Mean 0%	SD 0%	Total	0/449 (0%)	Mean 0%	SD 0%	
#Skin:									
Osteosarcoma									
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/49 (0%)	0/50 (0%)	
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
Overall Incidence	Total	0/450 (0%)	Mean 0%	SD 0%	Total	0/449 (0%)	Mean 0%	SD 0%	
#Skin:									
Sarcoma									
		1/50 (2%)	0/50 (0%)	1/50 (2%)		0/50 (0%)	2/49 (4%)	1/50 (2%)	
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	2/50 (4%)	6/50 (12%)	
		0/50 (0%)	1/50 (2%)	0/50 (0%)		1/50 (2%)	1/50 (2%)	2/50 (4%)	
Overall Incidence	Total	3/450 (0.67%)	Mean 0.67%	SD 1%	Total	15/449 (3.34%)	Mean 3.34%	SD 3.61%	

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

		Male				Female							
#Skin:													
Schwannoma Malignant													
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/49	(0%)	0/50	(0%)
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)
Overall Incidence	Total	0/450 (0%)		Mean	0%	SD	0%	Total	0/449 (0%)	Mean	0%	SD	0%
#Skin:													
Squamous Cell Carcinoma													
		0/50	(0%)	0/50	(0%)	0/50	(0%)	1/50	(2%)	0/49	(0%)	0/50	(0%)
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)
Overall Incidence	Total	0/450 (0%)		Mean	0%	SD	0%	Total	1/449 (0.22%)	Mean	0.22%	SD	0.67%
#Skin:													
Squamous Cell Carcinoma, Basal Cell Carcinoma, Basosquamous Tumor (malignant or NOS), or Carcinoma													
		0/50	(0%)	0/50	(0%)	0/50	(0%)	1/50	(2%)	0/49	(0%)	0/50	(0%)
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)
Overall Incidence	Total	0/450 (0%)		Mean	0%	SD	0%	Total	1/449 (0.22%)	Mean	0.22%	SD	0.67%
#Skin:													
Squamous Cell Papilloma													
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/49	(0%)	1/50	(2%)
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	1/50	(2%)	0/50	(0%)
Overall Incidence	Total	0/450 (0%)		Mean	0%	SD	0%	Total	2/449 (0.45%)	Mean	0.44%	SD	0.88%

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

		Male				Female									
#Skin:															
Squamous Cell Papilloma or Papilloma															
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/49	(0%)	1/50	(2%)		
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)		
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	1/50	(2%)	0/50	(0%)		
Overall Incidence	Total	0/450 (0%)		Mean 0%		SD 0%		Total		2/449 (0.45%)		Mean 0.44%		SD 0.88%	
#Skin:															
Squamous Cell Papilloma, Papilloma, Squamous Cell Carcinoma or Keratoacanthoma															
		0/50	(0%)	0/50	(0%)	0/50	(0%)	1/50	(2%)	0/49	(0%)	1/50	(2%)		
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)		
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	1/50	(2%)	0/50	(0%)		
Overall Incidence	Total	0/450 (0%)		Mean 0%		SD 0%		Total		3/449 (0.67%)		Mean 0.67%		SD 1%	
#Skin:															
Squamous Cell Papilloma, Papilloma, or Keratoacanthoma															
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/49	(0%)	1/50	(2%)		
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)		
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	1/50	(2%)	0/50	(0%)		
Overall Incidence	Total	0/450 (0%)		Mean 0%		SD 0%		Total		2/449 (0.45%)		Mean 0.44%		SD 0.88%	
#Skin: Sebaceous Gland:															
Adenoma															
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/49	(0%)	0/50	(0%)		
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)		
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	1/50	(2%)	0/50	(0%)		
Overall Incidence	Total	0/450 (0%)		Mean 0%		SD 0%		Total		1/449 (0.22%)		Mean 0.22%		SD 0.67%	

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

		Male				Female			
#Skin: Sebaceous Gland:									
Carcinoma or Adenoma									
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/49 (0%)	0/50 (0%)	
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	1/50 (2%)	0/50 (0%)	
Overall Incidence	Total	0/450 (0%)	Mean 0%	SD 0%	Total	1/449 (0.22%)	Mean 0.22%	SD 0.67%	
.....									
*Spleen:									
Hemangioma									
		0/50 (0%)	0/49 (0%)	0/49 (0%)		0/49 (0%)	0/49 (0%)	0/49 (0%)	
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
		0/48 (0%)	0/49 (0%)	0/50 (0%)		0/49 (0%)	0/49 (0%)	0/50 (0%)	
Overall Incidence	Total	0/445 (0%)	Mean 0%	SD 0%	Total	0/445 (0%)	Mean 0%	SD 0%	
.....									
*Spleen:									
Hemangiosarcoma									
		0/50 (0%)	0/49 (0%)	1/49 (2%)		0/49 (0%)	1/49 (2%)	0/49 (0%)	
		2/50 (4%)	1/50 (2%)	1/50 (2%)		1/50 (2%)	1/50 (2%)	0/50 (0%)	
		2/48 (4%)	0/49 (0%)	0/50 (0%)		0/49 (0%)	1/49 (2%)	2/50 (4%)	
Overall Incidence	Total	7/445 (1.57%)	Mean 1.58%	SD 1.7%	Total	6/445 (1.35%)	Mean 1.34%	SD 1.42%	
.....									
*Spleen:									
Mast Cell Tumor Malignant									
		0/50 (0%)	0/49 (0%)	0/49 (0%)		0/49 (0%)	0/49 (0%)	0/49 (0%)	
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
		0/48 (0%)	0/49 (0%)	0/50 (0%)		0/49 (0%)	0/49 (0%)	0/50 (0%)	
Overall Incidence	Total	0/445 (0%)	Mean 0%	SD 0%	Total	0/445 (0%)	Mean 0%	SD 0%	

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

		Male				Female			
#Stomach, Forestomach:									
Hemangioma									
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/49 (0%)	0/50 (0%)	
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
Overall Incidence	Total	0/450 (0%)	Mean 0%	SD 0%	Total	0/449 (0%)	Mean 0%	SD 0%	
#Stomach, Forestomach:									
Squamous Cell Carcinoma									
		0/50 (0%)	0/50 (0%)	0/50 (0%)		1/50 (2%)	0/49 (0%)	0/50 (0%)	
		1/50 (2%)	0/50 (0%)	0/50 (0%)		1/50 (2%)	0/50 (0%)	0/50 (0%)	
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
Overall Incidence	Total	1/450 (0.22%)	Mean 0.22%	SD 0.67%	Total	2/449 (0.45%)	Mean 0.44%	SD 0.88%	
#Stomach, Forestomach:									
Squamous Cell Carcinoma or Papilloma Squamous									
		1/50 (2%)	0/50 (0%)	1/50 (2%)		1/50 (2%)	0/49 (0%)	0/50 (0%)	
		2/50 (4%)	0/50 (0%)	0/50 (0%)		1/50 (2%)	1/50 (2%)	1/50 (2%)	
		0/50 (0%)	0/50 (0%)	2/50 (4%)		0/50 (0%)	0/50 (0%)	2/50 (4%)	
Overall Incidence	Total	6/450 (1.33%)	Mean 1.33%	SD 1.73%	Total	6/449 (1.34%)	Mean 1.33%	SD 1.41%	
#Stomach, Forestomach:									
Squamous Cell Papilloma									
		1/50 (2%)	0/50 (0%)	1/50 (2%)		0/50 (0%)	0/49 (0%)	0/50 (0%)	
		1/50 (2%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	1/50 (2%)	1/50 (2%)	
		0/50 (0%)	0/50 (0%)	2/50 (4%)		0/50 (0%)	0/50 (0%)	2/50 (4%)	
Overall Incidence	Total	5/450 (1.11%)	Mean 1.11%	SD 1.45%	Total	4/449 (0.89%)	Mean 0.89%	SD 1.45%	

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

		Male				Female			
#Stomach, Glandular:									
Adenoma									
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/49 (0%)	1/50 (2%)	
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	1/50 (2%)	0/50 (0%)	
Overall Incidence	Total	0/450 (0%)	Mean 0%	SD 0%	Total	2/449 (0.45%)	Mean 0.44%	SD 0.88%	
.....									
#Stomach, Glandular:									
Carcinoma									
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/49 (0%)	0/50 (0%)	
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
Overall Incidence	Total	0/450 (0%)	Mean 0%	SD 0%	Total	0/449 (0%)	Mean 0%	SD 0%	
.....									
#Stomach, Glandular:									
Carcinoma or Adenoma									
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/49 (0%)	1/50 (2%)	
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	1/50 (2%)	0/50 (0%)	
Overall Incidence	Total	0/450 (0%)	Mean 0%	SD 0%	Total	2/449 (0.45%)	Mean 0.44%	SD 0.88%	
.....									
*Testes:									
Adenoma									
		1/50 (2%)	0/50 (0%)	1/50 (2%)					
		2/50 (4%)	0/50 (0%)	0/50 (0%)					
		2/50 (4%)	1/50 (2%)	0/50 (0%)					
Overall Incidence	Total	7/450 (1.56%)	Mean 1.56%	SD 1.67%					

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

Version: 2006

Contract/Lab: All Laboratories

Species: MICE

Strain: B6C3F1/N

Length of Study: CHRONIC

Toxicology Data Management System

Tumor Incidence for Selected Control Animal Groups

Route: INHALATION

Vehicle: AIR

Page: 189

Report Date: 06/03/2022

		Male				Female			
*Testes:									
Hemangioma									
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)
		1/50	(2%)	0/50	(0%)	0/50	(0%)	0/50	(0%)
Overall Incidence	Total	1/450 (0.22%)		Mean 0.22%		SD 0.67%			
.....									
*Testes:									
Hemangiosarcoma									
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)
Overall Incidence	Total	0/450 (0%)		Mean 0%		SD 0%			
.....									
*Testes:									
Seratoli Tumor: Benign, Malignant, NOS									
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)
Overall Incidence	Total	0/450 (0%)		Mean 0%		SD 0%			
.....									
*Testes:									
Sertoli Cell Tumor Malignant									
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)
Overall Incidence	Total	0/450 (0%)		Mean 0%		SD 0%			

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

		Male				Female			
*Thymus:									
Hemangioma									
		0/45 (0%)	0/44 (0%)	0/44 (0%)		0/49 (0%)	0/48 (0%)	0/49 (0%)	
		0/35 (0%)	0/42 (0%)	0/41 (0%)		0/47 (0%)	0/49 (0%)	0/50 (0%)	
		0/40 (0%)	0/41 (0%)	0/35 (0%)		0/45 (0%)	0/43 (0%)	0/44 (0%)	
Overall Incidence	Total	0/367 (0%)	Mean 0%	SD 0%	Total	0/424 (0%)	Mean 0%	SD 0%	
.....									
*Thymus:									
Thymoma Benign									
		0/45 (0%)	0/44 (0%)	0/44 (0%)		0/49 (0%)	0/48 (0%)	0/49 (0%)	
		0/35 (0%)	0/42 (0%)	0/41 (0%)		0/47 (0%)	0/49 (0%)	0/50 (0%)	
		0/40 (0%)	0/41 (0%)	0/35 (0%)		0/45 (0%)	0/43 (0%)	0/44 (0%)	
Overall Incidence	Total	0/367 (0%)	Mean 0%	SD 0%	Total	0/424 (0%)	Mean 0%	SD 0%	
.....									
*Thymus:									
Thymoma Malignant									
		0/45 (0%)	0/44 (0%)	0/44 (0%)		0/49 (0%)	0/48 (0%)	0/49 (0%)	
		0/35 (0%)	1/42 (2%)	0/41 (0%)		0/47 (0%)	0/49 (0%)	0/50 (0%)	
		0/40 (0%)	0/41 (0%)	0/35 (0%)		0/45 (0%)	0/43 (0%)	0/44 (0%)	
Overall Incidence	Total	1/367 (0.27%)	Mean 0.26%	SD 0.79%	Total	0/424 (0%)	Mean 0%	SD 0%	
.....									
*Thymus:									
Thymoma: Benign, Malignant, NOS									
		0/45 (0%)	0/44 (0%)	0/44 (0%)		0/49 (0%)	0/48 (0%)	0/49 (0%)	
		0/35 (0%)	1/42 (2%)	0/41 (0%)		0/47 (0%)	0/49 (0%)	0/50 (0%)	
		0/40 (0%)	0/41 (0%)	0/35 (0%)		0/45 (0%)	0/43 (0%)	0/44 (0%)	
Overall Incidence	Total	1/367 (0.27%)	Mean 0.26%	SD 0.79%	Total	0/424 (0%)	Mean 0%	SD 0%	

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

		Male				Female			
*Thyroid Gland:									
Adenoma									
		0/50 (0%)	0/48 (0%)	0/49 (0%)		0/50 (0%)	0/49 (0%)	0/49 (0%)	
		0/47 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
		0/48 (0%)	0/49 (0%)	0/48 (0%)		0/49 (0%)	0/50 (0%)	0/50 (0%)	
Overall Incidence	Total	0/439 (0%)	Mean 0%	SD 0%	Total	0/447 (0%)	Mean 0%	SD 0%	
.....									
*Thyroid Gland: C-Cell:									
Carcinoma									
		0/50 (0%)	0/48 (0%)	0/49 (0%)		0/50 (0%)	0/49 (0%)	0/49 (0%)	
		0/47 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	1/50 (2%)	0/50 (0%)	
		0/48 (0%)	0/49 (0%)	0/48 (0%)		0/49 (0%)	0/50 (0%)	0/50 (0%)	
Overall Incidence	Total	0/439 (0%)	Mean 0%	SD 0%	Total	1/447 (0.22%)	Mean 0.22%	SD 0.67%	
.....									
*Thyroid Gland: C-Cell:									
Carcinoma or Adenoma									
		0/50 (0%)	0/48 (0%)	0/49 (0%)		0/50 (0%)	0/49 (0%)	0/49 (0%)	
		0/47 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	1/50 (2%)	0/50 (0%)	
		0/48 (0%)	0/49 (0%)	0/48 (0%)		0/49 (0%)	0/50 (0%)	0/50 (0%)	
Overall Incidence	Total	0/439 (0%)	Mean 0%	SD 0%	Total	1/447 (0.22%)	Mean 0.22%	SD 0.67%	
.....									
*Thyroid Gland: Follicular Cell:									
Adenoma									
		0/50 (0%)	0/48 (0%)	0/49 (0%)		1/50 (2%)	1/49 (2%)	0/49 (0%)	
		0/47 (0%)	0/50 (0%)	3/50 (6%)		0/50 (0%)	0/50 (0%)	3/50 (6%)	
		1/48 (2%)	1/49 (2%)	0/48 (0%)		0/49 (0%)	2/50 (4%)	0/50 (0%)	
Overall Incidence	Total	5/439 (1.14%)	Mean 1.12%	SD 2.03%	Total	7/447 (1.57%)	Mean 1.56%	SD 2.19%	

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

		Male				Female			
*Thyroid Gland: Follicular Cell: Carcinoma									
		0/50 (0%)	0/48 (0%)	0/49 (0%)		1/50 (2%)	0/49 (0%)	0/49 (0%)	
		1/47 (2%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	1/50 (2%)	0/50 (0%)	
		0/48 (0%)	0/49 (0%)	0/48 (0%)		0/49 (0%)	0/50 (0%)	0/50 (0%)	
Overall Incidence	Total	1/439 (0.23%)	Mean 0.24%	SD 0.71%	Total	2/447 (0.45%)	Mean 0.44%	SD 0.88%	
*Thyroid Gland: Follicular Cell: Carcinoma or Adenoma									
		0/50 (0%)	0/48 (0%)	0/49 (0%)		2/50 (4%)	1/49 (2%)	0/49 (0%)	
		1/47 (2%)	0/50 (0%)	3/50 (6%)		0/50 (0%)	1/50 (2%)	3/50 (6%)	
		1/48 (2%)	1/49 (2%)	0/48 (0%)		0/49 (0%)	2/50 (4%)	0/50 (0%)	
Overall Incidence	Total	6/439 (1.37%)	Mean 1.36%	SD 2.01%	Total	9/447 (2.01%)	Mean 2%	SD 2.24%	
#Tissue NOS: Sarcoma									
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/49 (0%)	0/50 (0%)	
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
Overall Incidence	Total	0/450 (0%)	Mean 0%	SD 0%	Total	0/449 (0%)	Mean 0%	SD 0%	
#Tissue NOS: Schwannoma Malignant									
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/49 (0%)	0/50 (0%)	
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
Overall Incidence	Total	0/450 (0%)	Mean 0%	SD 0%	Total	0/449 (0%)	Mean 0%	SD 0%	

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

		Male				Female			
#Tongue:									
Squamous Cell Carcinoma									
		1/50 (2%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	1/49 (2%)	0/50 (0%)		
		0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)		
		0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)		
Overall Incidence	Total	1/450 (0.22%)	Mean 0.22%	SD 0.67%	Total	1/449 (0.22%)	Mean 0.23%	SD 0.68%	
.....									
#Tongue:									
Squamous Cell Carcinoma or Papilloma Squamous									
		1/50 (2%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	1/49 (2%)	0/50 (0%)		
		0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)		
		0/50 (0%)	0/50 (0%)	1/50 (2%)	0/50 (0%)	0/50 (0%)	0/50 (0%)		
Overall Incidence	Total	2/450 (0.44%)	Mean 0.44%	SD 0.88%	Total	1/449 (0.22%)	Mean 0.23%	SD 0.68%	
.....									
#Tongue:									
Squamous Cell Papilloma									
		0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	0/49 (0%)	0/50 (0%)		
		0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)		
		0/50 (0%)	0/50 (0%)	1/50 (2%)	0/50 (0%)	0/50 (0%)	0/50 (0%)		
Overall Incidence	Total	1/450 (0.22%)	Mean 0.22%	SD 0.67%	Total	0/449 (0%)	Mean 0%	SD 0%	
.....									
#Tooth:									
Odontoma									
		0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	0/49 (0%)	0/50 (0%)		
		0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)		
		0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)		
Overall Incidence	Total	0/450 (0%)	Mean 0%	SD 0%	Total	0/449 (0%)	Mean 0%	SD 0%	

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

		Male				Female							
#Tooth:													
Sarcoma													
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/49	(0%)	0/50	(0%)
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)
Overall Incidence	Total	0/450 (0%)		Mean	0%	SD	0%	Total	0/449 (0%)	Mean	0%	SD	0%
.....													
*Urinary Bladder:													
Carcinoma or Papilloma													
		0/50	(0%)	0/49	(0%)	0/48	(0%)	0/48	(0%)	0/49	(0%)	0/49	(0%)
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/48	(0%)	0/50	(0%)	0/49	(0%)
		1/48	(2%)	0/49	(0%)	1/50	(2%)	0/50	(0%)	0/48	(0%)	0/48	(0%)
Overall Incidence	Total	2/444 (0.45%)		Mean	0.45%	SD	0.9%	Total	0/439 (0%)	Mean	0%	SD	0%
.....													
*Urinary Bladder:													
Hemangioma													
		0/50	(0%)	0/49	(0%)	0/48	(0%)	0/48	(0%)	0/49	(0%)	0/49	(0%)
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/48	(0%)	0/50	(0%)	0/49	(0%)
		0/48	(0%)	0/49	(0%)	0/50	(0%)	0/50	(0%)	0/48	(0%)	0/48	(0%)
Overall Incidence	Total	0/444 (0%)		Mean	0%	SD	0%	Total	0/439 (0%)	Mean	0%	SD	0%
.....													
*Urinary Bladder:													
Hemangiosarcoma													
		0/50	(0%)	0/49	(0%)	0/48	(0%)	0/48	(0%)	0/49	(0%)	0/49	(0%)
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/48	(0%)	0/50	(0%)	0/49	(0%)
		0/48	(0%)	0/49	(0%)	0/50	(0%)	0/50	(0%)	0/48	(0%)	0/48	(0%)
Overall Incidence	Total	0/444 (0%)		Mean	0%	SD	0%	Total	0/439 (0%)	Mean	0%	SD	0%

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

		Male				Female			
*Urinary Bladder:									
Papilloma									
		0/50 (0%)	0/49 (0%)	0/48 (0%)		0/48 (0%)	0/49 (0%)	0/49 (0%)	
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/48 (0%)	0/50 (0%)	0/49 (0%)	
		1/48 (2%)	0/49 (0%)	1/50 (2%)		0/50 (0%)	0/48 (0%)	0/48 (0%)	
Overall Incidence	Total	2/444 (0.45%)	Mean 0.45%	SD 0.9%	Total	0/439 (0%)	Mean 0%	SD 0%	
.....									
*Urinary Bladder:									
Sarcoma									
		0/50 (0%)	0/49 (0%)	0/48 (0%)		0/48 (0%)	0/49 (0%)	0/49 (0%)	
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/48 (0%)	0/50 (0%)	0/49 (0%)	
		0/48 (0%)	0/49 (0%)	0/50 (0%)		0/50 (0%)	0/48 (0%)	0/48 (0%)	
Overall Incidence	Total	0/444 (0%)	Mean 0%	SD 0%	Total	0/439 (0%)	Mean 0%	SD 0%	
.....									
#Uterus:									
Adenoma									
						0/50 (0%)	0/49 (0%)	0/50 (0%)	
						0/50 (0%)	0/50 (0%)	1/50 (2%)	
						1/50 (2%)	0/50 (0%)	0/50 (0%)	
Overall Incidence	Total				Total	2/449 (0.45%)	Mean 0.44%	SD 0.88%	
.....									
#Uterus:									
Carcinoma									
						3/50 (6%)	1/49 (2%)	0/50 (0%)	
						0/50 (0%)	1/50 (2%)	0/50 (0%)	
						0/50 (0%)	0/50 (0%)	0/50 (0%)	
Overall Incidence	Total				Total	5/449 (1.11%)	Mean 1.12%	SD 2.03%	

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

Version: 2006

Contract/Lab: All Laboratories

Species: MICE

Strain: B6C3F1/N

Length of Study: CHRONIC

Toxicology Data Management System
 Tumor Incidence for Selected Control Animal Groups
Route: INHALATION
Vehicle: AIR

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Report Date: 06/03/2022

	Male			Female		
#Uterus:						
Deciduoma Benign						
		0/50	(0%)	0/49	(0%)	0/50 (0%)
		0/50	(0%)	0/50	(0%)	0/50 (0%)
		0/50	(0%)	0/50	(0%)	0/50 (0%)
Overall Incidence	Total	0/449 (0%)		Mean 0%		SD 0%
.....						
#Uterus:						
Hemangioma						
		0/50	(0%)	0/49	(0%)	0/50 (0%)
		0/50	(0%)	0/50	(0%)	0/50 (0%)
		0/50	(0%)	0/50	(0%)	0/50 (0%)
Overall Incidence	Total	0/449 (0%)		Mean 0%		SD 0%
.....						
#Uterus:						
Hemangiosarcoma						
		0/50	(0%)	0/49	(0%)	0/50 (0%)
		1/50	(2%)	1/50	(2%)	1/50 (2%)
		0/50	(0%)	0/50	(0%)	0/50 (0%)
Overall Incidence	Total	3/449 (0.67%)		Mean 0.67%		SD 1%
.....						
#Uterus:						
Leiomyoma						
		0/50	(0%)	0/49	(0%)	0/50 (0%)
		0/50	(0%)	0/50	(0%)	1/50 (2%)
		0/50	(0%)	0/50	(0%)	0/50 (0%)
Overall Incidence	Total	1/449 (0.22%)		Mean 0.22%		SD 0.67%

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

Version: 2006

Contract/Lab: All Laboratories

Species: MICE

Strain: B6C3F1/N

Length of Study: CHRONIC

Toxicology Data Management System
Tumor Incidence for Selected Control Animal Groups
Route: INHALATION
Vehicle: AIR

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Report Date: 06/03/2022

	Male			Female		
#Uterus:						
Leiomyosarcoma						
		0/50	(0%)	0/49	(0%)	0/50 (0%)
		0/50	(0%)	0/50	(0%)	0/50 (0%)
		0/50	(0%)	0/50	(0%)	0/50 (0%)
Overall Incidence		Total	0/449 (0%)	Mean	0%	SD 0%
.....						
#Uterus:						
Polyp Stromal						
		3/50	(6%)	0/49	(0%)	1/50 (2%)
		0/50	(0%)	3/50	(6%)	3/50 (6%)
		0/50	(0%)	2/50	(4%)	2/50 (4%)
Overall Incidence		Total	14/449 (3.12%)	Mean	3.11%	SD 2.67%
.....						
#Uterus:						
Sarcoma						
		0/50	(0%)	0/49	(0%)	0/50 (0%)
		0/50	(0%)	0/50	(0%)	0/50 (0%)
		0/50	(0%)	0/50	(0%)	0/50 (0%)
Overall Incidence		Total	0/449 (0%)	Mean	0%	SD 0%
.....						
#Uterus:						
Sarcoma Stromal						
		0/50	(0%)	0/49	(0%)	0/50 (0%)
		0/50	(0%)	1/50	(2%)	0/50 (0%)
		1/50	(2%)	1/50	(2%)	0/50 (0%)
Overall Incidence		Total	3/449 (0.67%)	Mean	0.67%	SD 1%

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

Version: 2006

Contract/Lab: All Laboratories

Species: MICE

Strain: B6C3F1/N

Length of Study: CHRONIC

Toxicology Data Management System
 Tumor Incidence for Selected Control Animal Groups
Route: INHALATION
Vehicle: AIR

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Report Date: 06/03/2022

		Male				Female								
#Uterus:														
Sarcoma Stromal or Polyp Stromal														
					3/50	(6%)	0/49	(0%)	1/50	(2%)				
					0/50	(0%)	4/50	(8%)	3/50	(6%)				
					1/50	(2%)	3/50	(6%)	2/50	(4%)				
Overall Incidence					Total	17/449	(3.79%)	Mean	3.78%	SD	2.91%			
.....														
#Uterus:														
Schwannoma Malignant														
					0/50	(0%)	0/49	(0%)	0/50	(0%)				
					0/50	(0%)	0/50	(0%)	0/50	(0%)				
					0/50	(0%)	0/50	(0%)	0/50	(0%)				
Overall Incidence					Total	0/449	(0%)	Mean	0%	SD	0%			
.....														
#Vagina:														
Squamous Cell Carcinoma														
					0/50	(0%)	0/49	(0%)	0/50	(0%)				
					0/50	(0%)	0/50	(0%)	0/50	(0%)				
					0/50	(0%)	0/50	(0%)	0/50	(0%)				
Overall Incidence					Total	0/449	(0%)	Mean	0%	SD	0%			
.....														
#Zymbal's Gland:														
Adenoma														
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)			
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)			
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)			
Overall Incidence	Total	0/450	(0%)	Mean	0%	SD	0%	Total	0/449	(0%)	Mean	0%	SD	0%

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

Version: 2006

Contract/Lab: All Laboratories

Species: MICE

Strain: B6C3F1/N

Length of Study: CHRONIC

Toxicology Data Management System
 Tumor Incidence for Selected Control Animal Groups
Route: INHALATION
Vehicle: AIR

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Report Date: 06/03/2022

		Male				Female							
#Zymbal's Gland:													
Carcinoma													
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/49	(0%)	0/50	(0%)
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)
Overall Incidence	Total	0/450 (0%)		Mean	0%	SD	0%	Total	0/449 (0%)	Mean	0%	SD	0%
.....													
#Zymbal's Gland:													
Carcinoma or Adenoma													
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/49	(0%)	0/50	(0%)
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)
Overall Incidence	Total	0/450 (0%)		Mean	0%	SD	0%	Total	0/449 (0%)	Mean	0%	SD	0%

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

Study Summary

Laboratory Name	Study Number	Study Start Date	Length of Study in Days	Number of Animals Total and (#/Cage)	Number Surviving and (Mean Life Span)	Maximum Mean Weekly Body Weight	Chemical
Male							
Battelle Columbus Laboratory	058813804	09/14/99	730	50(1)	44(717)	46.0	Benzophenone
Battelle Columbus Laboratory	055611104	09/24/97	728	100(1)	91(705)	46.0	trans-Cinnamaldehyde
Battelle Columbus Laboratory	055634804	06/19/96	727	100(1)	91(707)	48.4	Citral
Battelle Columbus Laboratory	058812004	01/04/96	733	50(1)	40(705)	46.9	p,p'-Dichlorodiphenyl sulfone
Southern Research Institute	059201206	07/29/98	729	50(1)	43(706)	46.8	2-Methylimidazole
Southern Research Institute	059201306	02/03/00	729	50(1)	45(717)	46.1	4-Methylimidazole
Southern Research Institute	050520309	02/20/96	729	60(1)	52(712)	48.0	o-Nitrotoluene
Southern Research Institute	050520508	11/14/95	729	50(1)	46(722)	47.4	p-Nitrotoluene
Female							
Battelle Columbus Laboratory	058813804	09/13/99	729	50(5)	40(706)	46.2	Benzophenone
Battelle Columbus Laboratory	055611104	09/25/97	733	100(5)	84(711)	45.6	trans-Cinnamaldehyde
Battelle Columbus Laboratory	055634804	06/20/96	733	99(5)	81(695)	47.7	Citral
Battelle Columbus Laboratory	058812004	01/05/96	734	50(5)	42(717)	46.5	p,p'-Dichlorodiphenyl sulfone
Southern Research Institute	059201206	07/29/98	732	50(5)	46(720)	38.8	2-Methylimidazole
Southern Research Institute	059201306	02/03/00	734	50(5)	42(706)	45.6	4-Methylimidazole
Southern Research Institute	050520309	02/20/96	731	60(5)	52(708)	46.6	o-Nitrotoluene
Southern Research Institute	050520508	11/14/95	732	50(5)	46(727)	41.4	p-Nitrotoluene

		Male				Female			
#All Organs:									
Benign Tumors									
		27/50 (54%)	37/100 (37%)	40/100 (40%)		15/50 (30%)	32/100 (32%)	28/99 (28%)	
		16/50 (32%)	23/50 (46%)	26/50 (52%)		15/50 (30%)	13/50 (26%)	18/50 (36%)	
		30/60 (50%)	25/50 (50%)			21/60 (35%)	17/50 (34%)		
Overall Incidence	Total	224/510 (43.92%)	Mean 45.13%	SD 7.92%	Total	159/509 (31.24%)	Mean 31.41%	SD 3.46%	
.....									
#All Organs:									
Malignant Tumors									
		17/50 (34%)	28/100 (28%)	32/100 (32%)		16/50 (32%)	46/100 (46%)	24/99 (24%)	
		21/50 (42%)	20/50 (40%)	15/50 (30%)		12/50 (24%)	12/50 (24%)	20/50 (40%)	
		26/60 (43%)	14/50 (28%)			16/60 (27%)	9/50 (18%)		
Overall Incidence	Total	173/510 (33.92%)	Mean 34.67%	SD 6.27%	Total	155/509 (30.45%)	Mean 29.36%	SD 9.39%	
.....									
#All Organs:									
Malignant and Benign Tumors									
		38/50 (76%)	57/100 (57%)	55/100 (55%)		25/50 (50%)	62/100 (62%)	45/99 (45%)	
		32/50 (64%)	32/50 (64%)	34/50 (68%)		23/50 (46%)	23/50 (46%)	29/50 (58%)	
		45/60 (75%)	31/50 (62%)			33/60 (55%)	21/50 (42%)		
Overall Incidence	Total	324/510 (63.53%)	Mean 65.12%	SD 7.61%	Total	261/509 (51.28%)	Mean 50.56%	SD 7.04%	
.....									
#All Organs:									
Hemangioma									
		0/50 (0%)	3/100 (3%)	2/100 (2%)		0/50 (0%)	4/100 (4%)	1/99 (1%)	
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
		1/60 (2%)	0/50 (0%)			3/60 (5%)	1/50 (2%)		
Overall Incidence	Total	6/510 (1.18%)	Mean 0.83%	SD 1.21%	Total	9/509 (1.77%)	Mean 1.5%	SD 2%	

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

		Male				Female							
#All Organs:													
Hemangiosarcoma													
		3/50	(6%)	2/100	(2%)	3/100	(3%)	1/50	(2%)	1/100	(1%)	0/99	(0%)
		3/50	(6%)	2/50	(4%)	1/50	(2%)	0/50	(0%)	2/50	(4%)	3/50	(6%)
		4/60	(7%)	1/50	(2%)			0/60	(0%)	1/50	(2%)		
Overall Incidence	Total	19/510 (3.73%)		Mean 3.96%		SD 2%		Total 8/509 (1.57%)		Mean 1.88%		SD 2.17%	
#All Organs:													
Hemangiosarcoma or Hemangioma													
		3/50	(6%)	5/100	(5%)	5/100	(5%)	1/50	(2%)	5/100	(5%)	1/99	(1%)
		3/50	(6%)	2/50	(4%)	1/50	(2%)	0/50	(0%)	2/50	(4%)	3/50	(6%)
		5/60	(8%)	1/50	(2%)			3/60	(5%)	2/50	(4%)		
Overall Incidence	Total	25/510 (4.9%)		Mean 4.79%		SD 2.13%		Total 17/509 (3.34%)		Mean 3.38%		SD 2.13%	
#All Organs:													
Histiocytic Sarcoma													
		1/50	(2%)	0/100	(0%)	0/100	(0%)	0/50	(0%)	2/100	(2%)	0/99	(0%)
		0/50	(0%)	1/50	(2%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	1/50	(2%)
		1/60	(2%)	1/50	(2%)			0/60	(0%)	0/50	(0%)		
Overall Incidence	Total	4/510 (0.78%)		Mean 0.96%		SD 1.03%		Total 3/509 (0.59%)		Mean 0.5%		SD 0.93%	
#All Organs:													
Malignant Lymphoma: Histiocytic, Lymphocytic, Mixed, NOS, or Undifferentiated Cell Type													
		2/50	(4%)	8/100	(8%)	4/100	(4%)	8/50	(16%)	23/100	(23%)	7/99	(7%)
		3/50	(6%)	2/50	(4%)	3/50	(6%)	6/50	(12%)	6/50	(12%)	7/50	(14%)
		3/60	(5%)	3/50	(6%)			8/60	(13%)	3/50	(6%)		
Overall Incidence	Total	28/510 (5.49%)		Mean 5.38%		SD 1.41%		Total 68/509 (13.36%)		Mean 12.93%		SD 5.29%	

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

		Male				Female									
#All Organs:															
Mesothelioma: Benign, Malignant, NOS															
		0/50	(0%)	0/100	(0%)	0/100	(0%)	0/50	(0%)	0/100	(0%)	0/99	(0%)		
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)		
		0/60	(0%)	0/50	(0%)			0/60	(0%)	0/50	(0%)				
Overall Incidence	Total	0/510 (0%)		Mean 0%		SD 0%		Total		0/509 (0%)		Mean 0%		SD 0%	
#All Organs:															
Mesothelioma: Malignant															
		0/50	(0%)	0/100	(0%)	0/100	(0%)	0/50	(0%)	0/100	(0%)	0/99	(0%)		
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)		
		0/60	(0%)	0/50	(0%)			0/60	(0%)	0/50	(0%)				
Overall Incidence	Total	0/510 (0%)		Mean 0%		SD 0%		Total		0/509 (0%)		Mean 0%		SD 0%	
#All Organs:															
Osteoma															
		0/50	(0%)	0/100	(0%)	0/100	(0%)	0/50	(0%)	0/100	(0%)	0/99	(0%)		
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)		
		0/60	(0%)	0/50	(0%)			0/60	(0%)	0/50	(0%)				
Overall Incidence	Total	0/510 (0%)		Mean 0%		SD 0%		Total		0/509 (0%)		Mean 0%		SD 0%	
#All Organs:															
Osteosarcoma															
		0/50	(0%)	0/100	(0%)	0/100	(0%)	1/50	(2%)	1/100	(1%)	0/99	(0%)		
		0/50	(0%)	0/50	(0%)	0/50	(0%)	1/50	(2%)	1/50	(2%)	0/50	(0%)		
		0/60	(0%)	0/50	(0%)			0/60	(0%)	0/50	(0%)				
Overall Incidence	Total	0/510 (0%)		Mean 0%		SD 0%		Total		4/509 (0.79%)		Mean 0.88%		SD 0.99%	

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

		Male				Female			
#All Organs:									
Osteosarcoma or Osteoma									
		0/50 (0%)	0/100 (0%)	0/100 (0%)		1/50 (2%)	1/100 (1%)	0/99 (0%)	
		0/50 (0%)	0/50 (0%)	0/50 (0%)		1/50 (2%)	1/50 (2%)	0/50 (0%)	
		0/60 (0%)	0/50 (0%)			0/60 (0%)	0/50 (0%)		
Overall Incidence	Total	0/510 (0%)	Mean 0%	SD 0%	Total	4/509 (0.79%)	Mean 0.88%	SD 0.99%	
.....									
*Adrenal Cortex:									
Adenoma									
		0/50 (0%)	2/99 (2%)	2/100 (2%)		1/50 (2%)	0/100 (0%)	0/99 (0%)	
		0/49 (0%)	0/50 (0%)	4/50 (8%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
		2/60 (3%)	3/49 (6%)			1/59 (2%)	0/50 (0%)		
Overall Incidence	Total	13/507 (2.56%)	Mean 2.68%	SD 3%	Total	2/508 (0.39%)	Mean 0.46%	SD 0.86%	
.....									
*Adrenal Cortex:									
Carcinoma									
		0/50 (0%)	0/99 (0%)	0/100 (0%)		0/50 (0%)	0/100 (0%)	0/99 (0%)	
		0/49 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
		0/60 (0%)	0/49 (0%)			0/59 (0%)	0/50 (0%)		
Overall Incidence	Total	0/507 (0%)	Mean 0%	SD 0%	Total	0/508 (0%)	Mean 0%	SD 0%	
.....									
*Adrenal Cortex:									
Sarcoma									
		0/50 (0%)	0/99 (0%)	0/100 (0%)		0/50 (0%)	0/100 (0%)	0/99 (0%)	
		0/49 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
		0/60 (0%)	0/49 (0%)			0/59 (0%)	0/50 (0%)		
Overall Incidence	Total	0/507 (0%)	Mean 0%	SD 0%	Total	0/508 (0%)	Mean 0%	SD 0%	

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

		Male				Female			
*Adrenal Medulla:									
Pheochromocytoma Benign									
		0/50 (0%)	0/99 (0%)	0/99 (0%)		1/50 (2%)	0/99 (0%)	0/99 (0%)	
		0/49 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
		0/60 (0%)	0/49 (0%)			0/59 (0%)	0/50 (0%)		
Overall Incidence	Total	0/506 (0%)	Mean 0%	SD 0%	Total	1/507 (0.2%)	Mean 0.25%	SD 0.71%	
.....									
*Adrenal Medulla:									
Pheochromocytoma Malignant									
		0/50 (0%)	0/99 (0%)	0/99 (0%)		0/50 (0%)	1/99 (1%)	1/99 (1%)	
		0/49 (0%)	0/50 (0%)	0/50 (0%)		1/50 (2%)	0/50 (0%)	1/50 (2%)	
		0/60 (0%)	0/49 (0%)			0/59 (0%)	0/50 (0%)		
Overall Incidence	Total	0/506 (0%)	Mean 0%	SD 0%	Total	4/507 (0.79%)	Mean 0.75%	SD 0.89%	
.....									
*Adrenal Medulla:									
Pheochromocytoma: Benign, Complex, Malignant, NOS									
		0/50 (0%)	0/99 (0%)	0/99 (0%)		1/50 (2%)	1/99 (1%)	1/99 (1%)	
		0/49 (0%)	0/50 (0%)	0/50 (0%)		1/50 (2%)	0/50 (0%)	1/50 (2%)	
		0/60 (0%)	0/49 (0%)			0/59 (0%)	0/50 (0%)		
Overall Incidence	Total	0/506 (0%)	Mean 0%	SD 0%	Total	5/507 (0.99%)	Mean 1%	SD 0.93%	
.....									
*Bone Marrow:									
Hemangiosarcoma									
		0/49 (0%)	0/100 (0%)	0/100 (0%)		1/50 (2%)	0/100 (0%)	0/99 (0%)	
		0/50 (0%)	1/50 (2%)	1/50 (2%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
		0/60 (0%)	0/50 (0%)			0/60 (0%)	0/50 (0%)		
Overall Incidence	Total	2/509 (0.39%)	Mean 0.5%	SD 0.93%	Total	1/509 (0.2%)	Mean 0.25%	SD 0.71%	

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

		Male				Female			
*Bone Marrow:									
Mast Cell Tumor Malignant									
		0/49 (0%)	0/100 (0%)	1/100 (1%)	0/50 (0%)	1/100 (1%)	0/99 (0%)		
		1/50 (2%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	
		1/60 (2%)	0/50 (0%)		0/60 (0%)	0/50 (0%)			
Overall Incidence	Total	3/509 (0.59%)	Mean 0.58%	SD 0.85%	Total	1/509 (0.2%)	Mean 0.12%	SD 0.35%	
.....									
#Bone:									
Chondroma									
		0/50 (0%)	0/100 (0%)	0/100 (0%)	0/50 (0%)	0/100 (0%)	0/99 (0%)		
		0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	
		0/60 (0%)	0/50 (0%)		0/60 (0%)	0/50 (0%)			
Overall Incidence	Total	0/510 (0%)	Mean 0%	SD 0%	Total	0/509 (0%)	Mean 0%	SD 0%	
.....									
#Bone:									
Chondrosarcoma or Chondroma									
		0/50 (0%)	0/100 (0%)	0/100 (0%)	0/50 (0%)	0/100 (0%)	0/99 (0%)		
		0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	
		0/60 (0%)	0/50 (0%)		0/60 (0%)	0/50 (0%)			
Overall Incidence	Total	0/510 (0%)	Mean 0%	SD 0%	Total	0/509 (0%)	Mean 0%	SD 0%	
.....									
#Bone:									
Fibrosarcoma									
		0/50 (0%)	0/100 (0%)	0/100 (0%)	0/50 (0%)	0/100 (0%)	1/99 (1%)		
		0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	
		0/60 (0%)	0/50 (0%)		0/60 (0%)	0/50 (0%)			
Overall Incidence	Total	0/510 (0%)	Mean 0%	SD 0%	Total	1/509 (0.2%)	Mean 0.13%	SD 0.36%	

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

		Male				Female								
#Bone:														
Osteoma														
		0/50	(0%)	0/100	(0%)	0/100	(0%)	0/50	(0%)	0/100	(0%)	0/99	(0%)	
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	
		0/60	(0%)	0/50	(0%)			0/60	(0%)	0/50	(0%)			
Overall Incidence	Total	0/510 (0%)		Mean 0%		SD 0%		Total	0/509 (0%)		Mean 0%		SD 0%	
.....														
#Bone:														
Osteosarcoma														
		0/50	(0%)	0/100	(0%)	0/100	(0%)	0/50	(0%)	1/100	(1%)	0/99	(0%)	
		0/50	(0%)	0/50	(0%)	0/50	(0%)	1/50	(2%)	1/50	(2%)	0/50	(0%)	
		0/60	(0%)	0/50	(0%)			0/60	(0%)	0/50	(0%)			
Overall Incidence	Total	0/510 (0%)		Mean 0%		SD 0%		Total	3/509 (0.59%)		Mean 0.62%		SD 0.92%	
.....														
#Bone:														
Osteosarcoma or Osteoma														
		0/50	(0%)	0/100	(0%)	0/100	(0%)	0/50	(0%)	1/100	(1%)	0/99	(0%)	
		0/50	(0%)	0/50	(0%)	0/50	(0%)	1/50	(2%)	1/50	(2%)	0/50	(0%)	
		0/60	(0%)	0/50	(0%)			0/60	(0%)	0/50	(0%)			
Overall Incidence	Total	0/510 (0%)		Mean 0%		SD 0%		Total	3/509 (0.59%)		Mean 0.62%		SD 0.92%	
.....														
#Bone:														
Sarcoma														
		0/50	(0%)	0/100	(0%)	0/100	(0%)	0/50	(0%)	0/100	(0%)	0/99	(0%)	
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	
		0/60	(0%)	0/50	(0%)			0/60	(0%)	0/50	(0%)			
Overall Incidence	Total	0/510 (0%)		Mean 0%		SD 0%		Total	0/509 (0%)		Mean 0%		SD 0%	

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

		Male				Female								
*Brain:														
Meningioma Malignant														
		0/50	(0%)	0/100	(0%)	0/100	(0%)	0/50	(0%)	0/99	(0%)	0/98	(0%)	
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	
		0/60	(0%)	0/50	(0%)			0/60	(0%)	0/50	(0%)			
Overall Incidence	Total	0/510	(0%)	Mean	0%	SD	0%	Total	0/507	(0%)	Mean	0%	SD	0%
.....														
*Brain:														
Meningioma: Benign, Malignant, NOS														
		0/50	(0%)	0/100	(0%)	0/100	(0%)	0/50	(0%)	0/99	(0%)	0/98	(0%)	
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	
		0/60	(0%)	0/50	(0%)			0/60	(0%)	0/50	(0%)			
Overall Incidence	Total	0/510	(0%)	Mean	0%	SD	0%	Total	0/507	(0%)	Mean	0%	SD	0%
.....														
*Brain:														
Oligodendroglioma Benign														
		0/50	(0%)	0/100	(0%)	0/100	(0%)	0/50	(0%)	0/99	(0%)	0/98	(0%)	
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	
		0/60	(0%)	0/50	(0%)			0/60	(0%)	0/50	(0%)			
Overall Incidence	Total	0/510	(0%)	Mean	0%	SD	0%	Total	0/507	(0%)	Mean	0%	SD	0%
.....														
*Brain:														
Oligodendroglioma Malignant														
		0/50	(0%)	0/100	(0%)	0/100	(0%)	0/50	(0%)	0/99	(0%)	0/98	(0%)	
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	
		0/60	(0%)	0/50	(0%)			0/60	(0%)	0/50	(0%)			
Overall Incidence	Total	0/510	(0%)	Mean	0%	SD	0%	Total	0/507	(0%)	Mean	0%	SD	0%

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

		Male				Female									
*Brain:															
Oligodendroglioma, Glioma, or Astrocytoma															
		0/50	(0%)	0/100	(0%)	0/100	(0%)	0/50	(0%)	0/99	(0%)	0/98	(0%)		
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)		
		0/60	(0%)	0/50	(0%)			0/60	(0%)	0/50	(0%)				
Overall Incidence	Total	0/510 (0%)		Mean 0%		SD 0%		Total		0/507 (0%)		Mean 0%		SD 0%	
*Brain:															
Sarcoma															
		0/50	(0%)	0/100	(0%)	0/100	(0%)	0/50	(0%)	0/99	(0%)	0/98	(0%)		
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)		
		0/60	(0%)	0/50	(0%)			0/60	(0%)	0/50	(0%)				
Overall Incidence	Total	0/510 (0%)		Mean 0%		SD 0%		Total		0/507 (0%)		Mean 0%		SD 0%	
*Clitoral/Preputial Gland:															
Adenoma															
		0/50	(0%)	0/100	(0%)	0/100	(0%)	0/50	(0%)	0/99	(0%)	0/95	(0%)		
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)		
		0/60	(0%)	0/50	(0%)			0/58	(0%)	0/50	(0%)				
Overall Incidence	Total	0/510 (0%)		Mean 0%		SD 0%		Total		0/502 (0%)		Mean 0%		SD 0%	
*Clitoral/Preputial Gland:															
Carcinoma															
		0/50	(0%)	0/100	(0%)	0/100	(0%)	0/50	(0%)	1/99	(1%)	1/95	(1%)		
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)		
		0/60	(0%)	0/50	(0%)			0/58	(0%)	0/50	(0%)				
Overall Incidence	Total	0/510 (0%)		Mean 0%		SD 0%		Total		2/502 (0.4%)		Mean 0.26%		SD 0.48%	

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

		Male				Female							
*Clitoral/Preputial Gland:													
Carcinoma or Adenoma													
		0/50	(0%)	0/100	(0%)	0/100	(0%)	0/50	(0%)	1/99	(1%)	1/95	(1%)
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/60	(0%)	0/50	(0%)			0/58	(0%)	0/50	(0%)		
Overall Incidence	Total	0/510 (0%)		Mean 0%		SD 0%		Total 2/502 (0.4%)		Mean 0.26%		SD 0.48%	
*Clitoral/Preputial Gland:													
Hemangiosarcoma													
		0/50	(0%)	0/100	(0%)	0/100	(0%)	0/50	(0%)	0/99	(0%)	0/95	(0%)
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/60	(0%)	0/50	(0%)			0/58	(0%)	0/50	(0%)		
Overall Incidence	Total	0/510 (0%)		Mean 0%		SD 0%		Total 0/502 (0%)		Mean 0%		SD 0%	
*Clitoral/Preputial Gland:													
Squamous Cell Carcinoma													
		0/50	(0%)	0/100	(0%)	0/100	(0%)	0/50	(0%)	0/99	(0%)	0/95	(0%)
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/60	(0%)	0/50	(0%)			0/58	(0%)	0/50	(0%)		
Overall Incidence	Total	0/510 (0%)		Mean 0%		SD 0%		Total 0/502 (0%)		Mean 0%		SD 0%	
#Coagulating Gland:													
Adenoma													
		0/50	(0%)	0/100	(0%)	0/100	(0%)	0/50	(0%)	0/100	(0%)	0/99	(0%)
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/60	(0%)	0/50	(0%)			0/60	(0%)	0/50	(0%)		
Overall Incidence	Total	0/510 (0%)		Mean 0%		SD 0%		Total 0/509 (0%)		Mean 0%		SD 0%	

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

		Male				Female									
#Ear:															
Neural Crest Tumor, Malignant															
		0/50	(0%)	0/100	(0%)	0/100	(0%)	0/50	(0%)	0/100	(0%)	0/99	(0%)		
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)		
		1/60	(2%)	0/50	(0%)			0/60	(0%)	0/50	(0%)				
Overall Incidence	Total	1/510 (0.2%)		Mean 0.21%		SD 0.59%		Total		0/509 (0%)		Mean 0%		SD 0%	
.....															
*Epididymis:															
Hemangiosarcoma															
		0/50	(0%)	1/100	(1%)	0/100	(0%)								
		0/50	(0%)	0/50	(0%)	0/50	(0%)								
		0/60	(0%)	0/50	(0%)										
Overall Incidence	Total	1/510 (0.2%)		Mean 0.12%		SD 0.35%									
.....															
*Epididymis:															
Sarcoma															
		0/50	(0%)	0/100	(0%)	0/100	(0%)								
		0/50	(0%)	0/50	(0%)	0/50	(0%)								
		0/60	(0%)	0/50	(0%)										
Overall Incidence	Total	0/510 (0%)		Mean 0%		SD 0%									
.....															
#Eye:															
Sarcoma															
		0/50	(0%)	0/100	(0%)	0/100	(0%)	0/50	(0%)	0/100	(0%)	0/99	(0%)		
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)		
		0/60	(0%)	0/50	(0%)			0/60	(0%)	0/50	(0%)				
Overall Incidence	Total	0/510 (0%)		Mean 0%		SD 0%		Total		0/509 (0%)		Mean 0%		SD 0%	

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

		Male				Female			
*Gallbladder:									
Adenoma									
		0/45 (0%)	0/100 (0%)	0/100 (0%)		0/49 (0%)	0/100 (0%)	0/99 (0%)	
		0/49 (0%)	0/46 (0%)	0/44 (0%)		0/49 (0%)	0/49 (0%)	0/47 (0%)	
		0/54 (0%)	0/49 (0%)			0/54 (0%)	0/49 (0%)		
Overall Incidence	Total	0/487 (0%)	Mean 0%	SD 0%	Total	0/496 (0%)	Mean 0%	SD 0%	
.....									
*Gallbladder:									
Sarcoma									
		0/45 (0%)	0/100 (0%)	0/100 (0%)		0/49 (0%)	0/100 (0%)	0/99 (0%)	
		0/49 (0%)	0/46 (0%)	0/44 (0%)		0/49 (0%)	0/49 (0%)	0/47 (0%)	
		0/54 (0%)	0/49 (0%)			0/54 (0%)	0/49 (0%)		
Overall Incidence	Total	0/487 (0%)	Mean 0%	SD 0%	Total	0/496 (0%)	Mean 0%	SD 0%	
.....									
#Harderian Gland:									
Adenoma									
		6/50 (12%)	8/100 (8%)	4/100 (4%)		1/50 (2%)	2/100 (2%)	3/99 (3%)	
		5/50 (10%)	9/50 (18%)	4/50 (8%)		3/50 (6%)	3/50 (6%)	6/50 (12%)	
		4/60 (7%)	3/50 (6%)			4/60 (7%)	2/50 (4%)		
Overall Incidence	Total	43/510 (8.43%)	Mean 9.08%	SD 4.35%	Total	24/509 (4.72%)	Mean 5.21%	SD 3.3%	
.....									
#Harderian Gland:									
Carcinoma									
		1/50 (2%)	0/100 (0%)	0/100 (0%)		0/50 (0%)	1/100 (1%)	1/99 (1%)	
		0/50 (0%)	1/50 (2%)	1/50 (2%)		0/50 (0%)	1/50 (2%)	1/50 (2%)	
		1/60 (2%)	0/50 (0%)			1/60 (2%)	0/50 (0%)		
Overall Incidence	Total	4/510 (0.78%)	Mean 0.96%	SD 1.03%	Total	5/509 (0.98%)	Mean 0.96%	SD 0.88%	

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

		Male				Female			
#Harderian Gland:									
Carcinoma or Adenoma									
		7/50 (14%)	8/100 (8%)	4/100 (4%)	1/50 (2%)	3/100 (3%)	4/99 (4%)		
		5/50 (10%)	10/50 (20%)	5/50 (10%)	3/50 (6%)	4/50 (8%)	7/50 (14%)		
		5/60 (8%)	3/50 (6%)		5/60 (8%)	2/50 (4%)			
Overall Incidence	Total	47/510 (9.22%)	Mean 10.04%	SD 5%	Total	29/509 (5.7%)	Mean 6.17%	SD 3.89%	
.....									
*Heart:									
Hemangiosarcoma									
		1/50 (2%)	0/100 (0%)	0/100 (0%)	0/50 (0%)	0/99 (0%)	0/99 (0%)		
		0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)		
		0/60 (0%)	0/50 (0%)		0/60 (0%)	0/50 (0%)			
Overall Incidence	Total	1/510 (0.2%)	Mean 0.25%	SD 0.71%	Total	0/508 (0%)	Mean 0%	SD 0%	
.....									
*Heart:									
Sarcoma									
		0/50 (0%)	0/100 (0%)	0/100 (0%)	0/50 (0%)	0/99 (0%)	0/99 (0%)		
		0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)		
		0/60 (0%)	0/50 (0%)		0/60 (0%)	0/50 (0%)			
Overall Incidence	Total	0/510 (0%)	Mean 0%	SD 0%	Total	0/508 (0%)	Mean 0%	SD 0%	
.....									
*Heart:									
Schwannoma Malignant									
		0/50 (0%)	0/100 (0%)	0/100 (0%)	0/50 (0%)	0/99 (0%)	0/99 (0%)		
		0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)		
		0/60 (0%)	0/50 (0%)		0/60 (0%)	0/50 (0%)			
Overall Incidence	Total	0/510 (0%)	Mean 0%	SD 0%	Total	0/508 (0%)	Mean 0%	SD 0%	

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

		Male				Female									
#Intestine Large: Cecum:															
Carcinoma															
		0/50	(0%)	0/100	(0%)	0/100	(0%)	0/50	(0%)	0/100	(0%)	0/99	(0%)		
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)		
		0/60	(0%)	1/50	(2%)			0/60	(0%)	0/50	(0%)				
Overall Incidence	Total	1/510 (0.2%)		Mean 0.25%		SD 0.71%		Total		0/509 (0%)		Mean 0%		SD 0%	
.....															
#Intestine Large: Cecum:															
Carcinoma or Adenoma															
		0/50	(0%)	0/100	(0%)	0/100	(0%)	0/50	(0%)	0/100	(0%)	0/99	(0%)		
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)		
		0/60	(0%)	1/50	(2%)			0/60	(0%)	0/50	(0%)				
Overall Incidence	Total	1/510 (0.2%)		Mean 0.25%		SD 0.71%		Total		0/509 (0%)		Mean 0%		SD 0%	
.....															
#Intestine Large: Cecum:															
Leiomyoma															
		0/50	(0%)	0/100	(0%)	0/100	(0%)	0/50	(0%)	0/100	(0%)	0/99	(0%)		
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)		
		0/60	(0%)	0/50	(0%)			0/60	(0%)	0/50	(0%)				
Overall Incidence	Total	0/510 (0%)		Mean 0%		SD 0%		Total		0/509 (0%)		Mean 0%		SD 0%	
.....															
#Intestine Large: Cecum:															
Leiomyosarcoma															
		0/50	(0%)	0/100	(0%)	0/100	(0%)	0/50	(0%)	0/100	(0%)	0/99	(0%)		
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)		
		0/60	(0%)	0/50	(0%)			0/60	(0%)	0/50	(0%)				
Overall Incidence	Total	0/510 (0%)		Mean 0%		SD 0%		Total		0/509 (0%)		Mean 0%		SD 0%	

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

		Male				Female								
#Intestine Large: Cecum:														
Polyp Adenomatous														
		0/50	(0%)	0/100	(0%)	0/100	(0%)	0/50	(0%)	0/100	(0%)	0/99	(0%)	
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	
		0/60	(0%)	0/50	(0%)			0/60	(0%)	0/50	(0%)			
Overall Incidence	Total	0/510 (0%)		Mean 0%		SD 0%		Total	0/509 (0%)		Mean 0%		SD 0%	
.....														
#Intestine Large: Colon/Rectum:														
Leiomyoma														
		0/50	(0%)	0/100	(0%)	0/100	(0%)	0/50	(0%)	0/100	(0%)	0/99	(0%)	
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	
		0/60	(0%)	0/50	(0%)			0/60	(0%)	0/50	(0%)			
Overall Incidence	Total	0/510 (0%)		Mean 0%		SD 0%		Total	0/509 (0%)		Mean 0%		SD 0%	
.....														
#Intestine Small: Duodenum:														
Adenoma														
		0/50	(0%)	0/100	(0%)	0/100	(0%)	0/50	(0%)	0/100	(0%)	0/99	(0%)	
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	
		0/60	(0%)	0/50	(0%)			0/60	(0%)	0/50	(0%)			
Overall Incidence	Total	0/510 (0%)		Mean 0%		SD 0%		Total	0/509 (0%)		Mean 0%		SD 0%	
.....														
#Intestine Small: Duodenum:														
Carcinoma														
		0/50	(0%)	0/100	(0%)	0/100	(0%)	0/50	(0%)	0/100	(0%)	0/99	(0%)	
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	
		0/60	(0%)	0/50	(0%)			0/60	(0%)	0/50	(0%)			
Overall Incidence	Total	0/510 (0%)		Mean 0%		SD 0%		Total	0/509 (0%)		Mean 0%		SD 0%	

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

		Male				Female									
#Intestine Small: Duodenum:															
Hemangioma															
		0/50	(0%)	0/100	(0%)	0/100	(0%)	0/50	(0%)	0/100	(0%)	0/99	(0%)		
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)		
		0/60	(0%)	0/50	(0%)			0/60	(0%)	0/50	(0%)				
Overall Incidence	Total	0/510 (0%)		Mean 0%		SD 0%		Total		0/509 (0%)		Mean 0%		SD 0%	
.....															
#Intestine Small: Duodenum:															
Hemangiosarcoma															
		0/50	(0%)	0/100	(0%)	0/100	(0%)	0/50	(0%)	0/100	(0%)	0/99	(0%)		
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)		
		1/60	(2%)	0/50	(0%)			0/60	(0%)	0/50	(0%)				
Overall Incidence	Total	1/510 (0.2%)		Mean 0.21%		SD 0.59%		Total		0/509 (0%)		Mean 0%		SD 0%	
.....															
#Intestine Small: Duodenum:															
Polyp Adenomatous															
		0/50	(0%)	1/100	(1%)	2/100	(2%)	1/50	(2%)	0/100	(0%)	0/99	(0%)		
		0/50	(0%)	1/50	(2%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	1/50	(2%)		
		0/60	(0%)	0/50	(0%)			0/60	(0%)	0/50	(0%)				
Overall Incidence	Total	4/510 (0.78%)		Mean 0.62%		SD 0.92%		Total		2/509 (0.39%)		Mean 0.5%		SD 0.93%	
.....															
#Intestine Small: Ileum:															
Carcinoma															
		0/50	(0%)	0/100	(0%)	0/100	(0%)	0/50	(0%)	0/100	(0%)	0/99	(0%)		
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)		
		0/60	(0%)	0/50	(0%)			0/60	(0%)	0/50	(0%)				
Overall Incidence	Total	0/510 (0%)		Mean 0%		SD 0%		Total		0/509 (0%)		Mean 0%		SD 0%	

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

		Male				Female									
#Intestine Small: Jejunum:															
Adenoma															
		0/50	(0%)	0/100	(0%)	0/100	(0%)	0/50	(0%)	0/100	(0%)	0/99	(0%)		
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)		
		0/60	(0%)	0/50	(0%)			0/60	(0%)	0/50	(0%)				
Overall Incidence	Total	0/510 (0%)		Mean 0%		SD 0%		Total		0/509 (0%)		Mean 0%		SD 0%	
#Intestine Small: Jejunum:															
Carcinoma															
		0/50	(0%)	1/100	(1%)	3/100	(3%)	0/50	(0%)	1/100	(1%)	0/99	(0%)		
		0/50	(0%)	1/50	(2%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)		
		2/60	(3%)	0/50	(0%)			0/60	(0%)	0/50	(0%)				
Overall Incidence	Total	7/510 (1.37%)		Mean 1.17%		SD 1.43%		Total		1/509 (0.2%)		Mean 0.12%		SD 0.35%	
#Intestine Small: Jejunum:															
Polyp Adenomatous															
		0/50	(0%)	0/100	(0%)	0/100	(0%)	0/50	(0%)	0/100	(0%)	0/99	(0%)		
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)		
		0/60	(0%)	0/50	(0%)			0/60	(0%)	0/50	(0%)				
Overall Incidence	Total	0/510 (0%)		Mean 0%		SD 0%		Total		0/509 (0%)		Mean 0%		SD 0%	
#Intestine Small: Site Unspecified:															
Adenoma															
		0/50	(0%)	0/100	(0%)	0/100	(0%)	0/50	(0%)	0/100	(0%)	0/99	(0%)		
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)		
		0/60	(0%)	0/50	(0%)			0/60	(0%)	0/50	(0%)				
Overall Incidence	Total	0/510 (0%)		Mean 0%		SD 0%		Total		0/509 (0%)		Mean 0%		SD 0%	

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

		Male				Female							
#Intestine Small: Site Unspecified:													
Carcinoma													
		0/50	(0%)	1/100	(1%)	3/100	(3%)	0/50	(0%)	1/100	(1%)	0/99	(0%)
		0/50	(0%)	1/50	(2%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)
		2/60	(3%)	0/50	(0%)			0/60	(0%)	0/50	(0%)		
Overall Incidence	Total	7/510 (1.37%)		Mean 1.17%		SD 1.43%		Total	1/509 (0.2%)		Mean 0.12%		SD 0.35%
.....													
#Intestine Small: Site Unspecified:													
Carcinoma or Adenoma													
		0/50	(0%)	1/100	(1%)	3/100	(3%)	0/50	(0%)	1/100	(1%)	0/99	(0%)
		0/50	(0%)	1/50	(2%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)
		2/60	(3%)	0/50	(0%)			0/60	(0%)	0/50	(0%)		
Overall Incidence	Total	7/510 (1.37%)		Mean 1.17%		SD 1.43%		Total	1/509 (0.2%)		Mean 0.12%		SD 0.35%
.....													
#Intestine Small: Site Unspecified:													
Hemangioma													
		0/50	(0%)	0/100	(0%)	0/100	(0%)	0/50	(0%)	0/100	(0%)	0/99	(0%)
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/60	(0%)	0/50	(0%)			0/60	(0%)	0/50	(0%)		
Overall Incidence	Total	0/510 (0%)		Mean 0%		SD 0%		Total	0/509 (0%)		Mean 0%		SD 0%
.....													
#Intestine Small: Site Unspecified:													
Hemangiosarcoma													
		0/50	(0%)	0/100	(0%)	0/100	(0%)	0/50	(0%)	0/100	(0%)	0/99	(0%)
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)
		1/60	(2%)	0/50	(0%)			0/60	(0%)	0/50	(0%)		
Overall Incidence	Total	1/510 (0.2%)		Mean 0.21%		SD 0.59%		Total	0/509 (0%)		Mean 0%		SD 0%

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

		Male				Female			
#Intestine Small: Site Unspecified:									
Polyp Adenomatous									
		0/50 (0%)	1/100 (1%)	2/100 (2%)		1/50 (2%)	0/100 (0%)	0/99 (0%)	
		0/50 (0%)	1/50 (2%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	1/50 (2%)	
		0/60 (0%)	0/50 (0%)			0/60 (0%)	0/50 (0%)		
Overall Incidence	Total	4/510 (0.78%)	Mean 0.62%	SD 0.92%	Total	2/509 (0.39%)	Mean 0.5%	SD 0.93%	
.....									
*Islets, Pancreatic:									
Adenoma									
		0/50 (0%)	0/100 (0%)	1/100 (1%)		0/50 (0%)	0/100 (0%)	0/99 (0%)	
		0/50 (0%)	0/50 (0%)	0/49 (0%)		0/50 (0%)	0/50 (0%)	0/49 (0%)	
		0/59 (0%)	0/50 (0%)			0/60 (0%)	0/49 (0%)		
Overall Incidence	Total	1/508 (0.2%)	Mean 0.12%	SD 0.35%	Total	0/507 (0%)	Mean 0%	SD 0%	
.....									
*Islets, Pancreatic:									
Carcinoma									
		0/50 (0%)	0/100 (0%)	0/100 (0%)		0/50 (0%)	0/100 (0%)	0/99 (0%)	
		0/50 (0%)	0/50 (0%)	0/49 (0%)		1/50 (2%)	0/50 (0%)	0/49 (0%)	
		0/59 (0%)	0/50 (0%)			0/60 (0%)	0/49 (0%)		
Overall Incidence	Total	0/508 (0%)	Mean 0%	SD 0%	Total	1/507 (0.2%)	Mean 0.25%	SD 0.71%	
.....									
*Islets, Pancreatic:									
Carcinoma or Adenoma									
		0/50 (0%)	0/100 (0%)	1/100 (1%)		0/50 (0%)	0/100 (0%)	0/99 (0%)	
		0/50 (0%)	0/50 (0%)	0/49 (0%)		1/50 (2%)	0/50 (0%)	0/49 (0%)	
		0/59 (0%)	0/50 (0%)			0/60 (0%)	0/49 (0%)		
Overall Incidence	Total	1/508 (0.2%)	Mean 0.12%	SD 0.35%	Total	1/507 (0.2%)	Mean 0.25%	SD 0.71%	

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

		Male				Female			
*Kidney: Renal Tubule: Adenoma									
		0/50 (0%)	0/100 (0%)	0/100 (0%)		0/50 (0%)	0/100 (0%)	0/99 (0%)	
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/49 (0%)	
		0/58 (0%)	0/50 (0%)			0/59 (0%)	0/49 (0%)		
Overall Incidence	Total	0/508 (0%)	Mean 0%	SD 0%	Total	0/506 (0%)	Mean 0%	SD 0%	
.....									
*Kidney: Renal Tubule: Carcinoma									
		0/50 (0%)	0/100 (0%)	0/100 (0%)		0/50 (0%)	0/100 (0%)	0/99 (0%)	
		0/50 (0%)	1/50 (2%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/49 (0%)	
		0/58 (0%)	0/50 (0%)			0/59 (0%)	0/49 (0%)		
Overall Incidence	Total	1/508 (0.2%)	Mean 0.25%	SD 0.71%	Total	0/506 (0%)	Mean 0%	SD 0%	
.....									
*Kidney: Renal Tubule: Carcinoma or Adenoma									
		0/50 (0%)	0/100 (0%)	0/100 (0%)		0/50 (0%)	0/100 (0%)	0/99 (0%)	
		0/50 (0%)	1/50 (2%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/49 (0%)	
		0/58 (0%)	0/50 (0%)			0/59 (0%)	0/49 (0%)		
Overall Incidence	Total	1/508 (0.2%)	Mean 0.25%	SD 0.71%	Total	0/506 (0%)	Mean 0%	SD 0%	
.....									
*Kidney: Renal Tubule: Hemangiosarcoma									
		0/50 (0%)	0/100 (0%)	0/100 (0%)		0/50 (0%)	0/100 (0%)	0/99 (0%)	
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/49 (0%)	
		0/58 (0%)	0/50 (0%)			0/59 (0%)	0/49 (0%)		
Overall Incidence	Total	0/508 (0%)	Mean 0%	SD 0%	Total	0/506 (0%)	Mean 0%	SD 0%	

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

		Male				Female					
*Liver:											
Cholangiocarcinoma											
		0/50	(0%)	0/100	(0%)	0/100	(0%)	0/50	(0%)	0/99	(0%)
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/60	(0%)	0/50	(0%)			0/60	(0%)	0/49	(0%)
Overall Incidence	Total	0/510 (0%)		Mean 0%		SD 0%		Total		0/507 (0%)	
				Mean 0%		SD 0%				Mean 0%	
.....											
*Liver:											
Hemangioma											
		0/50	(0%)	0/100	(0%)	0/100	(0%)	0/50	(0%)	0/99	(0%)
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/60	(0%)	0/50	(0%)			0/60	(0%)	0/49	(0%)
Overall Incidence	Total	0/510 (0%)		Mean 0%		SD 0%		Total		0/507 (0%)	
				Mean 0%		SD 0%				Mean 0%	
.....											
*Liver:											
Hemangiosarcoma											
		0/50	(0%)	0/100	(0%)	2/100	(2%)	0/50	(0%)	0/99	(0%)
		2/50	(4%)	1/50	(2%)	0/50	(0%)	0/50	(0%)	0/50	(0%)
		1/60	(2%)	1/50	(2%)			0/60	(0%)	0/49	(0%)
Overall Incidence	Total	7/510 (1.37%)		Mean 1.46%		SD 1.4%		Total		0/507 (0%)	
				Mean 1.46%		SD 1.4%				Mean 0%	
.....											
*Liver:											
Hepatoblastoma											
		0/50	(0%)	0/100	(0%)	0/100	(0%)	0/50	(0%)	0/99	(0%)
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)
		1/60	(2%)	0/50	(0%)			0/60	(0%)	0/49	(0%)
Overall Incidence	Total	1/510 (0.2%)		Mean 0.21%		SD 0.59%		Total		0/507 (0%)	
				Mean 0.21%		SD 0.59%				Mean 0%	

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

		Male				Female			
*Liver:									
Hepatocellular Adenoma									
		11/50 (22%)	14/100 (14%)	20/100 (20%)		5/50 (10%)	7/99 (7%)	8/99 (8%)	
		6/50 (12%)	7/50 (14%)	17/50 (34%)		4/50 (8%)	3/50 (6%)	4/50 (8%)	
		18/60 (30%)	14/50 (28%)			7/60 (12%)	6/49 (12%)		
Overall Incidence	Total	107/510 (20.98%)	Mean 21.75%	SD 8.24%	Total	44/507 (8.68%)	Mean 8.88%	SD 2.21%	
.....									
*Liver:									
Hepatocellular Carcinoma									
		8/50 (16%)	13/100 (13%)	13/100 (13%)		0/50 (0%)	3/99 (3%)	4/99 (4%)	
		9/50 (18%)	4/50 (8%)	10/50 (20%)		3/50 (6%)	2/50 (4%)	1/50 (2%)	
		12/60 (20%)	8/50 (16%)			2/60 (3%)	3/49 (6%)		
Overall Incidence	Total	77/510 (15.1%)	Mean 15.5%	SD 4.07%	Total	18/507 (3.55%)	Mean 3.57%	SD 2.01%	
.....									
*Liver:									
Hepatocellular Carcinoma or Hepatoblastoma									
		8/50 (16%)	13/100 (13%)	13/100 (13%)		0/50 (0%)	3/99 (3%)	4/99 (4%)	
		9/50 (18%)	4/50 (8%)	10/50 (20%)		3/50 (6%)	2/50 (4%)	1/50 (2%)	
		13/60 (22%)	8/50 (16%)			2/60 (3%)	3/49 (6%)		
Overall Incidence	Total	78/510 (15.29%)	Mean 15.71%	SD 4.37%	Total	18/507 (3.55%)	Mean 3.57%	SD 2.01%	
.....									
*Liver:									
Hepatocellular Carcinoma or Hepatocellular Adenoma									
		18/50 (36%)	26/100 (26%)	28/100 (28%)		5/50 (10%)	9/99 (9%)	12/99 (12%)	
		15/50 (30%)	10/50 (20%)	23/50 (46%)		6/50 (12%)	4/50 (8%)	5/50 (10%)	
		27/60 (45%)	20/50 (40%)			9/60 (15%)	8/49 (16%)		
Overall Incidence	Total	167/510 (32.75%)	Mean 33.88%	SD 9.39%	Total	58/507 (11.44%)	Mean 11.57%	SD 2.9%	

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

		Male				Female			
*Liver:									
Hepatocellular Carcinoma, Hepatocellular Adenoma, or Hepatoblastoma									
		18/50 (36%)	26/100 (26%)	28/100 (28%)		5/50 (10%)	9/99 (9%)	12/99 (12%)	
		15/50 (30%)	10/50 (20%)	23/50 (46%)		6/50 (12%)	4/50 (8%)	5/50 (10%)	
		28/60 (47%)	20/50 (40%)			9/60 (15%)	8/49 (16%)		
Overall Incidence	Total	168/510 (32.94%)	Mean 34.08%	SD 9.68%	Total	58/507 (11.44%)	Mean 11.57%	SD 2.9%	
.....									
*Liver:									
Hepatocholangiocarcinoma									
		0/50 (0%)	0/100 (0%)	0/100 (0%)		0/50 (0%)	0/99 (0%)	0/99 (0%)	
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
		0/60 (0%)	2/50 (4%)			0/60 (0%)	0/49 (0%)		
Overall Incidence	Total	2/510 (0.39%)	Mean 0.5%	SD 1.41%	Total	0/507 (0%)	Mean 0%	SD 0%	
.....									
*Liver:									
Ito Cell Tumor Malignant									
		0/50 (0%)	0/100 (0%)	0/100 (0%)		0/50 (0%)	0/99 (0%)	0/99 (0%)	
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
		0/60 (0%)	0/50 (0%)			0/60 (0%)	0/49 (0%)		
Overall Incidence	Total	0/510 (0%)	Mean 0%	SD 0%	Total	0/507 (0%)	Mean 0%	SD 0%	
.....									
*Liver:									
Sarcoma									
		0/50 (0%)	0/100 (0%)	0/100 (0%)		0/50 (0%)	0/99 (0%)	0/99 (0%)	
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
		0/60 (0%)	0/50 (0%)			0/60 (0%)	0/49 (0%)		
Overall Incidence	Total	0/510 (0%)	Mean 0%	SD 0%	Total	0/507 (0%)	Mean 0%	SD 0%	

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

		Male				Female			
*Lung:									
Adenoma									
		0/50 (0%)	0/100 (0%)	0/100 (0%)		0/50 (0%)	0/100 (0%)	0/99 (0%)	
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
		0/60 (0%)	0/50 (0%)			0/60 (0%)	0/50 (0%)		
Overall Incidence	Total	0/510 (0%)	Mean 0%	SD 0%	Total	0/509 (0%)	Mean 0%	SD 0%	

*Lung:									
Alveolar/Bronchiolar Adenoma									
		14/50 (28%)	9/100 (9%)	12/100 (12%)		0/50 (0%)	3/100 (3%)	5/99 (5%)	
		6/50 (12%)	11/50 (22%)	8/50 (16%)		0/50 (0%)	4/50 (8%)	0/50 (0%)	
		9/60 (15%)	6/50 (12%)			2/60 (3%)	5/50 (10%)		
Overall Incidence	Total	75/510 (14.71%)	Mean 15.75%	SD 6.3%	Total	19/509 (3.73%)	Mean 3.67%	SD 3.81%	

*Lung:									
Alveolar/Bronchiolar Carcinoma									
		2/50 (4%)	7/100 (7%)	9/100 (9%)		1/50 (2%)	2/100 (2%)	6/99 (6%)	
		7/50 (14%)	6/50 (12%)	2/50 (4%)		0/50 (0%)	0/50 (0%)	3/50 (6%)	
		5/60 (8%)	2/50 (4%)			3/60 (5%)	1/50 (2%)		
Overall Incidence	Total	40/510 (7.84%)	Mean 7.79%	SD 3.81%	Total	16/509 (3.14%)	Mean 2.88%	SD 2.49%	

*Lung:									
Alveolar/Bronchiolar Carcinoma or Alveolar/Bronchiolar Adenoma									
		16/50 (32%)	14/100 (14%)	20/100 (20%)		1/50 (2%)	5/100 (5%)	11/99 (11%)	
		13/50 (26%)	14/50 (28%)	9/50 (18%)		0/50 (0%)	4/50 (8%)	3/50 (6%)	
		14/60 (23%)	8/50 (16%)			5/60 (8%)	6/50 (12%)		
Overall Incidence	Total	108/510 (21.18%)	Mean 22.17%	SD 6.25%	Total	35/509 (6.88%)	Mean 6.56%	SD 4.18%	

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

		Male				Female									
*Lung:															
Hemangiosarcoma															
		0/50	(0%)	0/100	(0%)	1/100	(1%)	0/50	(0%)	0/100	(0%)	0/99	(0%)		
		0/50	(0%)	0/50	(0%)	1/50	(2%)	0/50	(0%)	0/50	(0%)	0/50	(0%)		
		0/60	(0%)	0/50	(0%)			0/60	(0%)	0/50	(0%)				
Overall Incidence	Total	2/510 (0.39%)		Mean 0.38%		SD 0.74%		Total		0/509 (0%)		Mean 0%		SD 0%	
.....															
*Lung:															
Sarcoma															
		0/50	(0%)	0/100	(0%)	0/100	(0%)	0/50	(0%)	0/100	(0%)	0/99	(0%)		
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)		
		0/60	(0%)	0/50	(0%)			0/60	(0%)	0/50	(0%)				
Overall Incidence	Total	0/510 (0%)		Mean 0%		SD 0%		Total		0/509 (0%)		Mean 0%		SD 0%	
.....															
#Lymph Node:															
Hemangiosarcoma															
		0/50	(0%)	0/100	(0%)	0/100	(0%)	0/50	(0%)	0/100	(0%)	0/99	(0%)		
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)		
		0/60	(0%)	0/50	(0%)			0/60	(0%)	0/50	(0%)				
Overall Incidence	Total	0/510 (0%)		Mean 0%		SD 0%		Total		0/509 (0%)		Mean 0%		SD 0%	
.....															
#Lymph Node:															
Sarcoma															
		0/50	(0%)	0/100	(0%)	0/100	(0%)	0/50	(0%)	0/100	(0%)	0/99	(0%)		
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)		
		0/60	(0%)	0/50	(0%)			0/60	(0%)	0/50	(0%)				
Overall Incidence	Total	0/510 (0%)		Mean 0%		SD 0%		Total		0/509 (0%)		Mean 0%		SD 0%	

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

		Male				Female									
#Lymph Node, Bronchial:															
Hemangiosarcoma															
		0/50	(0%)	0/100	(0%)	0/100	(0%)	0/50	(0%)	0/100	(0%)	0/99	(0%)		
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)		
		0/60	(0%)	0/50	(0%)			0/60	(0%)	0/50	(0%)				
Overall Incidence	Total	0/510 (0%)		Mean 0%		SD 0%		Total		0/509 (0%)		Mean 0%		SD 0%	
.....															
#Lymph Node, Mandibular:															
Mast Cell Tumor Malignant															
		0/50	(0%)	0/100	(0%)	0/100	(0%)	0/50	(0%)	1/100	(1%)	0/99	(0%)		
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)		
		0/60	(0%)	0/50	(0%)			0/60	(0%)	0/50	(0%)				
Overall Incidence	Total	0/510 (0%)		Mean 0%		SD 0%		Total		1/509 (0.2%)		Mean 0.12%		SD 0.35%	
.....															
#Lymph Node, Mediastinal:															
Hemangiosarcoma															
		0/50	(0%)	0/100	(0%)	0/100	(0%)	0/50	(0%)	0/100	(0%)	0/99	(0%)		
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)		
		0/60	(0%)	0/50	(0%)			0/60	(0%)	0/50	(0%)				
Overall Incidence	Total	0/510 (0%)		Mean 0%		SD 0%		Total		0/509 (0%)		Mean 0%		SD 0%	
.....															
#Lymph Node, Mesenteric:															
Fibrous Histiocytoma															
		0/50	(0%)	0/100	(0%)	0/100	(0%)	0/50	(0%)	0/100	(0%)	0/99	(0%)		
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)		
		0/60	(0%)	0/50	(0%)			0/60	(0%)	0/50	(0%)				
Overall Incidence	Total	0/510 (0%)		Mean 0%		SD 0%		Total		0/509 (0%)		Mean 0%		SD 0%	

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

		Male				Female									
#Lymph Node, Mesenteric:															
Hemangioma															
		0/50	(0%)	0/100	(0%)	0/100	(0%)	0/50	(0%)	0/100	(0%)	0/99	(0%)		
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)		
		0/60	(0%)	0/50	(0%)			0/60	(0%)	0/50	(0%)				
Overall Incidence	Total	0/510 (0%)		Mean 0%		SD 0%		Total		0/509 (0%)		Mean 0%		SD 0%	
.....															
#Lymph Node, Mesenteric:															
Hemangiosarcoma															
		0/50	(0%)	0/100	(0%)	0/100	(0%)	0/50	(0%)	0/100	(0%)	0/99	(0%)		
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)		
		0/60	(0%)	0/50	(0%)			0/60	(0%)	0/50	(0%)				
Overall Incidence	Total	0/510 (0%)		Mean 0%		SD 0%		Total		0/509 (0%)		Mean 0%		SD 0%	
.....															
#Lymph Node, Mesenteric:															
Plasma Cell Tumor Malignant															
		0/50	(0%)	1/100	(1%)	0/100	(0%)	0/50	(0%)	0/100	(0%)	0/99	(0%)		
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)		
		0/60	(0%)	0/50	(0%)			0/60	(0%)	0/50	(0%)				
Overall Incidence	Total	1/510 (0.2%)		Mean 0.12%		SD 0.35%		Total		0/509 (0%)		Mean 0%		SD 0%	
.....															
#Lymph Node, Mesenteric:															
Sarcoma															
		0/50	(0%)	0/100	(0%)	0/100	(0%)	0/50	(0%)	0/100	(0%)	0/99	(0%)		
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)		
		0/60	(0%)	0/50	(0%)			1/60	(2%)	0/50	(0%)				
Overall Incidence	Total	0/510 (0%)		Mean 0%		SD 0%		Total		1/509 (0.2%)		Mean 0.21%		SD 0.59%	

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

		Male				Female									
#Mammary Gland:															
Adenoma															
		0/50	(0%)	0/100	(0%)	0/100	(0%)	0/50	(0%)	0/100	(0%)	0/99	(0%)		
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)		
		0/60	(0%)	0/50	(0%)			0/60	(0%)	0/50	(0%)				
Overall Incidence	Total	0/510 (0%)		Mean 0%		SD 0%		Total		0/509 (0%)		Mean 0%		SD 0%	
.....															
#Mammary Gland:															
Carcinoma															
		0/50	(0%)	0/100	(0%)	0/100	(0%)	1/50	(2%)	0/100	(0%)	0/99	(0%)		
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	1/50	(2%)	1/50	(2%)		
		0/60	(0%)	0/50	(0%)			0/60	(0%)	0/50	(0%)				
Overall Incidence	Total	0/510 (0%)		Mean 0%		SD 0%		Total		3/509 (0.59%)		Mean 0.75%		SD 1.04%	
.....															
#Mammary Gland:															
Carcinoma or Adenoma															
		0/50	(0%)	0/100	(0%)	0/100	(0%)	1/50	(2%)	0/100	(0%)	0/99	(0%)		
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	1/50	(2%)	1/50	(2%)		
		0/60	(0%)	0/50	(0%)			0/60	(0%)	0/50	(0%)				
Overall Incidence	Total	0/510 (0%)		Mean 0%		SD 0%		Total		3/509 (0.59%)		Mean 0.75%		SD 1.04%	
.....															
#Mammary Gland:															
Fibroma, Fibroadenoma or Adenoma															
		0/50	(0%)	0/100	(0%)	0/100	(0%)	0/50	(0%)	0/100	(0%)	0/99	(0%)		
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)		
		0/60	(0%)	0/50	(0%)			0/60	(0%)	0/50	(0%)				
Overall Incidence	Total	0/510 (0%)		Mean 0%		SD 0%		Total		0/509 (0%)		Mean 0%		SD 0%	

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

		Male				Female							
#Mammary Gland:													
Fibroma, Fibroadenoma, Carcinoma, or Adenoma													
		0/50	(0%)	0/100	(0%)	0/100	(0%)	1/50	(2%)	0/100	(0%)	0/99	(0%)
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	1/50	(2%)	1/50	(2%)
		0/60	(0%)	0/50	(0%)			0/60	(0%)	0/50	(0%)		
Overall Incidence	Total	0/510	(0%)	Mean 0%	SD 0%	Total	3/509	(0.59%)	Mean 0.75%	SD 1.04%			
#Mesentery:													
Fibrosarcoma													
		0/50	(0%)	0/100	(0%)	0/100	(0%)	0/50	(0%)	1/100	(1%)	0/99	(0%)
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/60	(0%)	0/50	(0%)			0/60	(0%)	0/50	(0%)		
Overall Incidence	Total	0/510	(0%)	Mean 0%	SD 0%	Total	1/509	(0.2%)	Mean 0.12%	SD 0.35%			
#Mesentery:													
Fibrous Histiocytoma													
		0/50	(0%)	0/100	(0%)	0/100	(0%)	0/50	(0%)	0/100	(0%)	0/99	(0%)
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/60	(0%)	0/50	(0%)			0/60	(0%)	0/50	(0%)		
Overall Incidence	Total	0/510	(0%)	Mean 0%	SD 0%	Total	0/509	(0%)	Mean 0%	SD 0%			
#Mesentery:													
Hemangioma													
		0/50	(0%)	0/100	(0%)	0/100	(0%)	0/50	(0%)	1/100	(1%)	0/99	(0%)
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/60	(0%)	0/50	(0%)			0/60	(0%)	0/50	(0%)		
Overall Incidence	Total	0/510	(0%)	Mean 0%	SD 0%	Total	1/509	(0.2%)	Mean 0.12%	SD 0.35%			

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

		Male				Female									
#Mesentery:															
Hemangiosarcoma															
		0/50	(0%)	0/100	(0%)	0/100	(0%)	0/50	(0%)	0/100	(0%)	0/99	(0%)		
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)		
		0/60	(0%)	0/50	(0%)			0/60	(0%)	0/50	(0%)				
Overall Incidence	Total	0/510 (0%)		Mean 0%		SD 0%		Total		0/509 (0%)		Mean 0%		SD 0%	
#Mesentery:															
Leiomyosarcoma															
		0/50	(0%)	0/100	(0%)	0/100	(0%)	0/50	(0%)	0/100	(0%)	0/99	(0%)		
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)		
		0/60	(0%)	0/50	(0%)			0/60	(0%)	0/50	(0%)				
Overall Incidence	Total	0/510 (0%)		Mean 0%		SD 0%		Total		0/509 (0%)		Mean 0%		SD 0%	
#Mesentery:															
Sarcoma															
		0/50	(0%)	0/100	(0%)	0/100	(0%)	0/50	(0%)	0/100	(0%)	0/99	(0%)		
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)		
		0/60	(0%)	0/50	(0%)			0/60	(0%)	0/50	(0%)				
Overall Incidence	Total	0/510 (0%)		Mean 0%		SD 0%		Total		0/509 (0%)		Mean 0%		SD 0%	
*Nose:															
Carcinoma															
		0/50	(0%)	0/96	(0%)	0/100	(0%)	0/50	(0%)	0/99	(0%)	0/99	(0%)		
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)		
		0/60	(0%)	0/50	(0%)			0/60	(0%)	0/50	(0%)				
Overall Incidence	Total	0/506 (0%)		Mean 0%		SD 0%		Total		0/508 (0%)		Mean 0%		SD 0%	

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

		Male				Female					
*Nose:											
Hemangioma											
		0/50	(0%)	0/96	(0%)	0/100	(0%)	0/50	(0%)	0/99	(0%)
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/60	(0%)	0/50	(0%)			0/60	(0%)	0/50	(0%)
Overall Incidence	Total	0/506 (0%)		Mean 0%		SD 0%		Total		0/508 (0%)	
								Mean		0%	
										SD	
										0%	
.....											
*Nose:											
Sarcoma											
		0/50	(0%)	0/96	(0%)	0/100	(0%)	0/50	(0%)	0/99	(0%)
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/60	(0%)	0/50	(0%)			0/60	(0%)	0/50	(0%)
Overall Incidence	Total	0/506 (0%)		Mean 0%		SD 0%		Total		0/508 (0%)	
								Mean		0%	
										SD	
										0%	
.....											
#Oral Cavity (Oral Mucosa, Tongue, Pharynx, Tooth, Gingiva):											
Papilloma Squamous or Papilloma											
		0/50	(0%)	1/100	(1%)	0/100	(0%)	0/50	(0%)	0/100	(0%)
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/60	(0%)	0/50	(0%)			0/60	(0%)	0/50	(0%)
Overall Incidence	Total	1/510 (0.2%)		Mean 0.12%		SD 0.35%		Total		0/509 (0%)	
								Mean		0%	
										SD	
										0%	
.....											
#Oral Cavity (Oral Mucosa, Tongue, Pharynx, Tooth, Gingiva):											
Squamous Cell Carcinoma											
		0/50	(0%)	0/100	(0%)	0/100	(0%)	0/50	(0%)	0/100	(0%)
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/60	(0%)	0/50	(0%)			0/60	(0%)	0/50	(0%)
Overall Incidence	Total	0/510 (0%)		Mean 0%		SD 0%		Total		1/509 (0.2%)	
								Mean		0.13%	
										SD	
										0.36%	

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

		Male				Female			
#Oral Cavity (Oral Mucosa, Tongue, Pharynx, Tooth, Gingiva):									
Squamous Cell Carcinoma, Papilloma Squamous, or Papilloma									
		0/50 (0%)	1/100 (1%)	0/100 (0%)		0/50 (0%)	0/100 (0%)	1/99 (1%)	
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
		0/60 (0%)	0/50 (0%)			0/60 (0%)	0/50 (0%)		
Overall Incidence	Total	1/510 (0.2%)	Mean 0.12%	SD 0.35%	Total	1/509 (0.2%)	Mean 0.13%	SD 0.36%	
.....									
#Oral Mucosa:									
Squamous Cell Carcinoma									
		0/50 (0%)	0/100 (0%)	0/100 (0%)		0/50 (0%)	0/100 (0%)	0/99 (0%)	
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
		0/60 (0%)	0/50 (0%)			0/60 (0%)	0/50 (0%)		
Overall Incidence	Total	0/510 (0%)	Mean 0%	SD 0%	Total	0/509 (0%)	Mean 0%	SD 0%	
.....									
#Oral Mucosa:									
Squamous Cell Papilloma									
		0/50 (0%)	1/100 (1%)	0/100 (0%)		0/50 (0%)	0/100 (0%)	0/99 (0%)	
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
		0/60 (0%)	0/50 (0%)			0/60 (0%)	0/50 (0%)		
Overall Incidence	Total	1/510 (0.2%)	Mean 0.12%	SD 0.35%	Total	0/509 (0%)	Mean 0%	SD 0%	
.....									
*Ovary:									
Cystadenoma									
						1/49 (2%)	2/100 (2%)	3/99 (3%)	
						2/50 (4%)	0/50 (0%)	2/48 (4%)	
						1/59 (2%)	3/48 (6%)		
Overall Incidence	Total				Total	14/503 (2.78%)	Mean 2.9%	SD 1.91%	

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

Version: 2006

Contract/Lab: All Laboratories

Species: MICE

Strain: B6C3F1/N

Length of Study: CHRONIC

Toxicology Data Management System
Tumor Incidence for Selected Control Animal Groups

Route: ORAL

Vehicle: FEED

Page: 233

Report Date: 06/03/2022

	Male	Female
*Ovary:		
Granulosa Cell Tumor Benign		
	0/49 (0%)	1/100 (1%)
	1/50 (2%)	0/50 (0%)
	0/59 (0%)	1/48 (2%)
Overall Incidence	Total 6/503 (1.19%)	Mean 1.28% SD 1.44%
.....		
*Ovary:		
Granulosa Cell Tumor: Benign, Malignant, NOS		
	0/49 (0%)	1/100 (1%)
	1/50 (2%)	0/50 (0%)
	0/59 (0%)	1/48 (2%)
Overall Incidence	Total 6/503 (1.19%)	Mean 1.28% SD 1.44%
.....		
*Ovary:		
Hemangioma		
	0/49 (0%)	1/100 (1%)
	0/50 (0%)	0/50 (0%)
	0/59 (0%)	1/48 (2%)
Overall Incidence	Total 2/503 (0.4%)	Mean 0.39% SD 0.77%
.....		
*Ovary:		
Hemangiosarcoma		
	0/49 (0%)	1/100 (1%)
	0/50 (0%)	0/50 (0%)
	0/59 (0%)	0/48 (0%)
Overall Incidence	Total 1/503 (0.2%)	Mean 0.12% SD 0.35%

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

Version: 2006

Contract/Lab: All Laboratories

Species: MICE

Strain: B6C3F1/N

Length of Study: CHRONIC

Toxicology Data Management System
Tumor Incidence for Selected Control Animal Groups

Route: ORAL

Vehicle: FEED

Page: 234

Report Date: 06/03/2022

	Male	Female
*Ovary:		
Luteoma		
	0/49 (0%)	2/100 (2%)
	0/50 (0%)	0/50 (0%)
	2/59 (3%)	0/48 (0%)
Overall Incidence	Total 5/503 (0.99%)	Mean 0.8% SD 1.28%
*Ovary:		
Teratoma Benign		
	0/49 (0%)	0/100 (0%)
	0/50 (0%)	0/50 (0%)
	0/59 (0%)	0/48 (0%)
Overall Incidence	Total 0/503 (0%)	Mean 0% SD 0%
*Ovary:		
Thecoma Benign		
	0/49 (0%)	1/100 (1%)
	0/50 (0%)	0/50 (0%)
	0/59 (0%)	0/48 (0%)
Overall Incidence	Total 1/503 (0.2%)	Mean 0.12% SD 0.35%
*Ovary:		
Tubulostromal Adenoma		
	1/49 (2%)	0/100 (0%)
	0/50 (0%)	0/50 (0%)
	0/59 (0%)	0/48 (0%)
Overall Incidence	Total 1/503 (0.2%)	Mean 0.26% SD 0.72%

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

		Male				Female									
*Pancreas:															
Hemangioma															
		0/50	(0%)	1/100	(1%)	0/100	(0%)	0/50	(0%)	0/100	(0%)	0/99	(0%)		
		0/50	(0%)	0/50	(0%)	0/49	(0%)	0/50	(0%)	0/50	(0%)	0/49	(0%)		
		0/59	(0%)	0/50	(0%)			0/60	(0%)	0/49	(0%)				
Overall Incidence	Total	1/508 (0.2%)		Mean 0.12%		SD 0.35%		Total		0/507 (0%)		Mean 0%		SD 0%	
.....															
*Pancreas:															
Sarcoma															
		0/50	(0%)	0/100	(0%)	0/100	(0%)	0/50	(0%)	0/100	(0%)	0/99	(0%)		
		0/50	(0%)	0/50	(0%)	0/49	(0%)	0/50	(0%)	0/50	(0%)	0/49	(0%)		
		0/59	(0%)	0/50	(0%)			0/60	(0%)	0/49	(0%)				
Overall Incidence	Total	0/508 (0%)		Mean 0%		SD 0%		Total		0/507 (0%)		Mean 0%		SD 0%	
.....															
*Pituitary Gland: Pars Distalis or Unspecified Site:															
Adenoma															
		0/48	(0%)	0/98	(0%)	0/98	(0%)	2/50	(4%)	11/97	(11%)	8/97	(8%)		
		0/49	(0%)	0/49	(0%)	0/49	(0%)	3/48	(6%)	1/50	(2%)	5/49	(10%)		
		1/53	(2%)	0/46	(0%)			3/58	(5%)	0/45	(0%)				
Overall Incidence	Total	1/490 (0.2%)		Mean 0.24%		SD 0.67%		Total		33/494 (6.68%)		Mean 5.9%		SD 3.93%	
.....															
*Pituitary Gland: Pars Distalis or Unspecified Site:															
Carcinoma															
		0/48	(0%)	0/98	(0%)	0/98	(0%)	0/50	(0%)	0/97	(0%)	0/97	(0%)		
		0/49	(0%)	0/49	(0%)	0/49	(0%)	0/48	(0%)	0/50	(0%)	0/49	(0%)		
		0/53	(0%)	0/46	(0%)			0/58	(0%)	0/45	(0%)				
Overall Incidence	Total	0/490 (0%)		Mean 0%		SD 0%		Total		0/494 (0%)		Mean 0%		SD 0%	

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

		Male				Female									
*Pituitary Gland: Pars Distalis or Unspecified Site:															
 Carcinoma or Adenoma															
		0/48	(0%)	0/98	(0%)	0/98	(0%)	2/50	(4%)	11/97	(11%)	8/97	(8%)		
		0/49	(0%)	0/49	(0%)	0/49	(0%)	3/48	(6%)	1/50	(2%)	5/49	(10%)		
		1/53	(2%)	0/46	(0%)			3/58	(5%)	0/45	(0%)				
Overall Incidence	Total	1/490 (0.2%)		Mean 0.24%		SD 0.67%		Total		33/494 (6.68%)		Mean 5.9%		SD 3.93%	
.....															
*Pituitary Gland: Pars Intermedia:															
 Adenoma															
		0/48	(0%)	1/98	(1%)	0/98	(0%)	0/50	(0%)	0/97	(0%)	2/97	(2%)		
		0/49	(0%)	0/49	(0%)	0/49	(0%)	1/48	(2%)	0/50	(0%)	0/49	(0%)		
		0/53	(0%)	0/46	(0%)			0/58	(0%)	0/45	(0%)				
Overall Incidence	Total	1/490 (0.2%)		Mean 0.13%		SD 0.36%		Total		3/494 (0.61%)		Mean 0.52%		SD 0.96%	
.....															
*Pituitary Gland: Pars Intermedia:															
 Carcinoma or Adenoma															
		0/48	(0%)	1/98	(1%)	0/98	(0%)	0/50	(0%)	0/97	(0%)	2/97	(2%)		
		0/49	(0%)	0/49	(0%)	0/49	(0%)	1/48	(2%)	0/50	(0%)	0/49	(0%)		
		0/53	(0%)	0/46	(0%)			0/58	(0%)	0/45	(0%)				
Overall Incidence	Total	1/490 (0.2%)		Mean 0.13%		SD 0.36%		Total		3/494 (0.61%)		Mean 0.52%		SD 0.96%	
.....															
*Prostate:															
 Adenoma															
		0/50	(0%)	0/100	(0%)	0/100	(0%)								
		0/50	(0%)	0/49	(0%)	0/50	(0%)								
		0/60	(0%)	0/50	(0%)										
Overall Incidence	Total	0/509 (0%)		Mean 0%		SD 0%									

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

		Male				Female								
*Prostate:														
 Carcinoma or Adenoma														
		0/50	(0%)	0/100	(0%)	0/100	(0%)							
		0/50	(0%)	0/49	(0%)	0/50	(0%)							
		0/60	(0%)	0/50	(0%)									
Overall Incidence	Total	0/509 (0%)		Mean 0%		SD 0%								
.....														
*Prostate:														
 Hemangiosarcoma														
		0/50	(0%)	0/100	(0%)	0/100	(0%)							
		0/50	(0%)	0/49	(0%)	0/50	(0%)							
		0/60	(0%)	0/50	(0%)									
Overall Incidence	Total	0/509 (0%)		Mean 0%		SD 0%								
.....														
*Salivary Glands:														
 Carcinoma														
		0/50	(0%)	0/100	(0%)	0/100	(0%)	0/50	(0%)	0/98	(0%)	0/98	(0%)	
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/49	(0%)	0/50	(0%)	0/50	(0%)	
		0/60	(0%)	0/50	(0%)			0/59	(0%)	0/50	(0%)			
Overall Incidence	Total	0/510 (0%)		Mean 0%		SD 0%		Total	0/504 (0%)		Mean 0%		SD 0%	
.....														
*Salivary Glands:														
 Carcinoma or Adenoma														
		0/50	(0%)	0/100	(0%)	0/100	(0%)	0/50	(0%)	0/98	(0%)	0/98	(0%)	
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/49	(0%)	0/50	(0%)	0/50	(0%)	
		0/60	(0%)	0/50	(0%)			0/59	(0%)	0/50	(0%)			
Overall Incidence	Total	0/510 (0%)		Mean 0%		SD 0%		Total	0/504 (0%)		Mean 0%		SD 0%	

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

		Male				Female			
#Seminal Vesicle:									
Adenoma									
		0/50	(0%)	0/100	(0%)	0/100	(0%)		
		0/50	(0%)	0/50	(0%)	0/50	(0%)		
		0/60	(0%)	0/50	(0%)				
Overall Incidence	Total	0/510 (0%)		Mean 0%		SD 0%			
.....									
#Seminal Vesicle:									
Carcinoma									
		0/50	(0%)	0/100	(0%)	0/100	(0%)		
		0/50	(0%)	0/50	(0%)	0/50	(0%)		
		0/60	(0%)	0/50	(0%)				
Overall Incidence	Total	0/510 (0%)		Mean 0%		SD 0%			
.....									
#Skeletal Muscle:									
Hemangioma									
		0/50	(0%)	0/100	(0%)	0/100	(0%)	0/50	(0%)
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/100	(0%)
		0/60	(0%)	0/50	(0%)			0/50	(0%)
								0/99	(0%)
								0/50	(0%)
Overall Incidence	Total	0/510 (0%)		Mean 0%		SD 0%		Total	1/509 (0.2%)
								Mean	0.21%
								SD	0.59%
.....									
#Skeletal Muscle:									
Hemangiosarcoma									
		1/50	(2%)	0/100	(0%)	0/100	(0%)	0/50	(0%)
		0/50	(0%)	0/50	(0%)	1/50	(2%)	0/50	(0%)
		0/60	(0%)	0/50	(0%)			0/50	(0%)
								0/99	(0%)
								0/50	(0%)
Overall Incidence	Total	2/510 (0.39%)		Mean 0.5%		SD 0.93%		Total	0/509 (0%)
								Mean	0%
								SD	0%

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

		Male				Female									
#Skeletal Muscle:															
Rhabdomyosarcoma															
		0/50	(0%)	0/100	(0%)	0/100	(0%)	0/50	(0%)	1/100	(1%)	0/99	(0%)		
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)		
		0/60	(0%)	0/50	(0%)			0/60	(0%)	0/50	(0%)				
Overall Incidence	Total	0/510 (0%)		Mean 0%		SD 0%		Total		1/509 (0.2%)		Mean 0.12%		SD 0.35%	
.....															
#Skeletal Muscle:															
Rhabdomyosarcoma or Rhabdomyoma															
		0/50	(0%)	0/100	(0%)	0/100	(0%)	0/50	(0%)	1/100	(1%)	0/99	(0%)		
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)		
		0/60	(0%)	0/50	(0%)			0/60	(0%)	0/50	(0%)				
Overall Incidence	Total	0/510 (0%)		Mean 0%		SD 0%		Total		1/509 (0.2%)		Mean 0.12%		SD 0.35%	
.....															
#Skeletal Muscle:															
Sarcoma															
		0/50	(0%)	0/100	(0%)	0/100	(0%)	0/50	(0%)	0/100	(0%)	1/99	(1%)		
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)		
		0/60	(0%)	0/50	(0%)			0/60	(0%)	0/50	(0%)				
Overall Incidence	Total	0/510 (0%)		Mean 0%		SD 0%		Total		1/509 (0.2%)		Mean 0.13%		SD 0.36%	
.....															
#Skin:															
Basal Cell Adenoma															
		0/50	(0%)	0/100	(0%)	0/100	(0%)	0/50	(0%)	0/100	(0%)	0/99	(0%)		
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)		
		0/60	(0%)	0/50	(0%)			0/60	(0%)	0/50	(0%)				
Overall Incidence	Total	0/510 (0%)		Mean 0%		SD 0%		Total		0/509 (0%)		Mean 0%		SD 0%	

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

		Male				Female							
#Skin:													
Basal Cell Adenoma or Basosquamous Tumor Benign													
		0/50	(0%)	0/100	(0%)	0/100	(0%)	0/50	(0%)	0/100	(0%)	0/99	(0%)
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/60	(0%)	0/50	(0%)			0/60	(0%)	0/50	(0%)		
Overall Incidence	Total	0/510 (0%)		Mean 0%		SD 0%		Total	0/509 (0%)		Mean 0%		SD 0%
#Skin:													
Basal Cell Adenoma, Basosquamous Tumor Benign, or Trichoepithelioma													
		0/50	(0%)	0/100	(0%)	0/100	(0%)	0/50	(0%)	0/100	(0%)	0/99	(0%)
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/60	(0%)	0/50	(0%)			0/60	(0%)	0/50	(0%)		
Overall Incidence	Total	0/510 (0%)		Mean 0%		SD 0%		Total	0/509 (0%)		Mean 0%		SD 0%
#Skin:													
Basal Cell Carcinoma													
		0/50	(0%)	0/100	(0%)	0/100	(0%)	0/50	(0%)	0/100	(0%)	0/99	(0%)
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/60	(0%)	0/50	(0%)			0/60	(0%)	0/50	(0%)		
Overall Incidence	Total	0/510 (0%)		Mean 0%		SD 0%		Total	0/509 (0%)		Mean 0%		SD 0%
#Skin:													
Basal Cell Carcinoma or Basosquamous Tumor (malignant or NOS)													
		0/50	(0%)	0/100	(0%)	0/100	(0%)	0/50	(0%)	0/100	(0%)	0/99	(0%)
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/60	(0%)	0/50	(0%)			0/60	(0%)	0/50	(0%)		
Overall Incidence	Total	0/510 (0%)		Mean 0%		SD 0%		Total	0/509 (0%)		Mean 0%		SD 0%

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

		Male				Female									
#Skin:															
Basal Cell Carcinoma, Basal Cell Adenoma, Basosquamous Tumor (benign, malignant or NOS), or Trichoepithelioma															
		0/50	(0%)	0/100	(0%)	0/100	(0%)	0/50	(0%)	0/100	(0%)	0/99	(0%)		
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)		
		0/60	(0%)	0/50	(0%)			0/60	(0%)	0/50	(0%)				
Overall Incidence	Total	0/510 (0%)		Mean 0%		SD 0%		Total		0/509 (0%)		Mean 0%		SD 0%	
#Skin:															
Basal or Sq. Cell Carcinoma, Carcinoma, Basosq. Tumor (M or B), Basal Cell Adenoma, Adenoma, Papilloma, Sq Papilloma, Keratoacanthoma, Trichoepithelioma															
		0/50	(0%)	1/100	(1%)	0/100	(0%)	0/50	(0%)	1/100	(1%)	0/99	(0%)		
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)		
		0/60	(0%)	1/50	(2%)			0/60	(0%)	0/50	(0%)				
Overall Incidence	Total	2/510 (0.39%)		Mean 0.38%		SD 0.74%		Total		1/509 (0.2%)		Mean 0.12%		SD 0.35%	
#Skin:															
Fibroma															
		0/50	(0%)	0/100	(0%)	0/100	(0%)	0/50	(0%)	0/100	(0%)	0/99	(0%)		
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)		
		0/60	(0%)	0/50	(0%)			0/60	(0%)	0/50	(0%)				
Overall Incidence	Total	0/510 (0%)		Mean 0%		SD 0%		Total		0/509 (0%)		Mean 0%		SD 0%	
#Skin:															
Fibroma, Fibrosarcoma, Sarcoma, Myxoma, Myxosarcoma, or Fibrous Histiocytoma															
		0/50	(0%)	0/100	(0%)	1/100	(1%)	1/50	(2%)	4/100	(4%)	2/99	(2%)		
		0/50	(0%)	1/50	(2%)	0/50	(0%)	1/50	(2%)	0/50	(0%)	2/50	(4%)		
		0/60	(0%)	0/50	(0%)			1/60	(2%)	2/50	(4%)				
Overall Incidence	Total	2/510 (0.39%)		Mean 0.38%		SD 0.74%		Total		13/509 (2.55%)		Mean 2.46%		SD 1.43%	

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

		Male				Female			
#Skin:									
Fibrosarcoma									
		0/50 (0%)	0/100 (0%)	1/100 (1%)		1/50 (2%)	4/100 (4%)	0/99 (0%)	
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	1/50 (2%)	
		0/60 (0%)	0/50 (0%)			0/60 (0%)	1/50 (2%)		
Overall Incidence	Total	1/510 (0.2%)	Mean 0.12%	SD 0.35%	Total	7/509 (1.38%)	Mean 1.25%	SD 1.49%	
#Skin:									
Fibrosarcoma, Sarcoma, Myxosarcoma, or Fibrous Histiocytoma									
		0/50 (0%)	0/100 (0%)	1/100 (1%)		1/50 (2%)	4/100 (4%)	2/99 (2%)	
		0/50 (0%)	1/50 (2%)	0/50 (0%)		1/50 (2%)	0/50 (0%)	2/50 (4%)	
		0/60 (0%)	0/50 (0%)			1/60 (2%)	2/50 (4%)		
Overall Incidence	Total	2/510 (0.39%)	Mean 0.38%	SD 0.74%	Total	13/509 (2.55%)	Mean 2.46%	SD 1.43%	
#Skin:									
Fibrous Histiocytoma									
		0/50 (0%)	0/100 (0%)	0/100 (0%)		0/50 (0%)	0/100 (0%)	0/99 (0%)	
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
		0/60 (0%)	0/50 (0%)			0/60 (0%)	0/50 (0%)		
Overall Incidence	Total	0/510 (0%)	Mean 0%	SD 0%	Total	0/509 (0%)	Mean 0%	SD 0%	
#Skin:									
Hemangioma									
		0/50 (0%)	2/100 (2%)	1/100 (1%)		0/50 (0%)	1/100 (1%)	1/99 (1%)	
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
		0/60 (0%)	0/50 (0%)			0/60 (0%)	0/50 (0%)		
Overall Incidence	Total	3/510 (0.59%)	Mean 0.38%	SD 0.74%	Total	2/509 (0.39%)	Mean 0.25%	SD 0.47%	

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

		Male				Female							
#Skin:													
Hemangiosarcoma													
		0/50	(0%)	0/100	(0%)	0/100	(0%)	0/50	(0%)	0/100	(0%)	0/99	(0%)
		0/50	(0%)	1/50	(2%)	0/50	(0%)	0/50	(0%)	1/50	(2%)	2/50	(4%)
		0/60	(0%)	0/50	(0%)			0/60	(0%)	1/50	(2%)		
Overall Incidence	Total	1/510 (0.2%)		Mean 0.25%		SD 0.71%		Total	4/509 (0.79%)		Mean 1%		SD 1.51%
.....													
#Skin:													
Keratoacanthoma													
		0/50	(0%)	0/100	(0%)	0/100	(0%)	0/50	(0%)	0/100	(0%)	0/99	(0%)
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/60	(0%)	0/50	(0%)			0/60	(0%)	0/50	(0%)		
Overall Incidence	Total	0/510 (0%)		Mean 0%		SD 0%		Total	0/509 (0%)		Mean 0%		SD 0%
.....													
#Skin:													
Lipoma													
		0/50	(0%)	0/100	(0%)	0/100	(0%)	0/50	(0%)	0/100	(0%)	0/99	(0%)
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/60	(0%)	0/50	(0%)			0/60	(0%)	1/50	(2%)		
Overall Incidence	Total	0/510 (0%)		Mean 0%		SD 0%		Total	1/509 (0.2%)		Mean 0.25%		SD 0.71%
.....													
#Skin:													
Liposarcoma													
		0/50	(0%)	0/100	(0%)	0/100	(0%)	0/50	(0%)	0/100	(0%)	0/99	(0%)
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/60	(0%)	0/50	(0%)			0/60	(0%)	0/50	(0%)		
Overall Incidence	Total	0/510 (0%)		Mean 0%		SD 0%		Total	0/509 (0%)		Mean 0%		SD 0%

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

		Male				Female							
#Skin:													
Mast Cell Tumor Malignant													
		0/50	(0%)	0/100	(0%)	0/100	(0%)	0/50	(0%)	0/100	(0%)	0/99	(0%)
		1/50	(2%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/60	(0%)	0/50	(0%)			0/60	(0%)	0/50	(0%)		
Overall Incidence	Total	1/510 (0.2%)		Mean 0.25%		SD 0.71%		Total	0/509 (0%)		Mean 0%		SD 0%
.....													
#Skin:													
Melanoma Malignant													
		0/50	(0%)	0/100	(0%)	0/100	(0%)	0/50	(0%)	0/100	(0%)	0/99	(0%)
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/60	(0%)	0/50	(0%)			0/60	(0%)	0/50	(0%)		
Overall Incidence	Total	0/510 (0%)		Mean 0%		SD 0%		Total	0/509 (0%)		Mean 0%		SD 0%
.....													
#Skin:													
Myxosarcoma													
		0/50	(0%)	0/100	(0%)	0/100	(0%)	0/50	(0%)	0/100	(0%)	0/99	(0%)
		0/50	(0%)	0/50	(0%)	0/50	(0%)	1/50	(2%)	0/50	(0%)	0/50	(0%)
		0/60	(0%)	0/50	(0%)			0/60	(0%)	0/50	(0%)		
Overall Incidence	Total	0/510 (0%)		Mean 0%		SD 0%		Total	1/509 (0.2%)		Mean 0.25%		SD 0.71%
.....													
#Skin:													
Neural Crest Tumor													
		0/50	(0%)	0/100	(0%)	0/100	(0%)	0/50	(0%)	0/100	(0%)	0/99	(0%)
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/60	(0%)	0/50	(0%)			0/60	(0%)	0/50	(0%)		
Overall Incidence	Total	0/510 (0%)		Mean 0%		SD 0%		Total	0/509 (0%)		Mean 0%		SD 0%

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

		Male				Female			
#Skin:									
Neurofibrosarcoma or Schwannoma (malignant or NOS)									
		1/50 (2%)	0/100 (0%)	0/100 (0%)		1/50 (2%)	2/100 (2%)	0/99 (0%)	
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
		0/60 (0%)	0/50 (0%)			0/60 (0%)	0/50 (0%)		
Overall Incidence	Total	1/510 (0.2%)	Mean 0.25%	SD 0.71%	Total	3/509 (0.59%)	Mean 0.5%	SD 0.93%	
#Skin:									
Neurofibrosarcoma, Neurofibroma, or Schwannoma (benign, malignant or NOS)									
		1/50 (2%)	0/100 (0%)	0/100 (0%)		1/50 (2%)	2/100 (2%)	0/99 (0%)	
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
		0/60 (0%)	0/50 (0%)			0/60 (0%)	0/50 (0%)		
Overall Incidence	Total	1/510 (0.2%)	Mean 0.25%	SD 0.71%	Total	3/509 (0.59%)	Mean 0.5%	SD 0.93%	
#Skin:									
Osteosarcoma									
		0/50 (0%)	0/100 (0%)	0/100 (0%)		1/50 (2%)	0/100 (0%)	0/99 (0%)	
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
		0/60 (0%)	0/50 (0%)			0/60 (0%)	0/50 (0%)		
Overall Incidence	Total	0/510 (0%)	Mean 0%	SD 0%	Total	1/509 (0.2%)	Mean 0.25%	SD 0.71%	
#Skin:									
Sarcoma									
		0/50 (0%)	0/100 (0%)	0/100 (0%)		0/50 (0%)	0/100 (0%)	2/99 (2%)	
		0/50 (0%)	1/50 (2%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	1/50 (2%)	
		0/60 (0%)	0/50 (0%)			1/60 (2%)	1/50 (2%)		
Overall Incidence	Total	1/510 (0.2%)	Mean 0.25%	SD 0.71%	Total	5/509 (0.98%)	Mean 0.96%	SD 1.03%	

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

		Male				Female			
#Skin:									
Schwannoma Malignant									
		1/50 (2%)	0/100 (0%)	0/100 (0%)		1/50 (2%)	2/100 (2%)	0/99 (0%)	
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
		0/60 (0%)	0/50 (0%)			0/60 (0%)	0/50 (0%)		
Overall Incidence	Total	1/510 (0.2%)	Mean 0.25%	SD 0.71%	Total	3/509 (0.59%)	Mean 0.5%	SD 0.93%	
#Skin:									
Squamous Cell Carcinoma									
		0/50 (0%)	0/100 (0%)	0/100 (0%)		0/50 (0%)	1/100 (1%)	0/99 (0%)	
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
		0/60 (0%)	0/50 (0%)			0/60 (0%)	0/50 (0%)		
Overall Incidence	Total	0/510 (0%)	Mean 0%	SD 0%	Total	1/509 (0.2%)	Mean 0.12%	SD 0.35%	
#Skin:									
Squamous Cell Carcinoma, Basal Cell Carcinoma, Basosquamous Tumor (malignant or NOS), or Carcinoma									
		0/50 (0%)	0/100 (0%)	0/100 (0%)		0/50 (0%)	1/100 (1%)	0/99 (0%)	
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
		0/60 (0%)	0/50 (0%)			0/60 (0%)	0/50 (0%)		
Overall Incidence	Total	0/510 (0%)	Mean 0%	SD 0%	Total	1/509 (0.2%)	Mean 0.12%	SD 0.35%	
#Skin:									
Squamous Cell Papilloma									
		0/50 (0%)	1/100 (1%)	0/100 (0%)		0/50 (0%)	0/100 (0%)	0/99 (0%)	
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
		0/60 (0%)	1/50 (2%)			0/60 (0%)	0/50 (0%)		
Overall Incidence	Total	2/510 (0.39%)	Mean 0.38%	SD 0.74%	Total	0/509 (0%)	Mean 0%	SD 0%	

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

		Male				Female							
#Skin:													
Squamous Cell Papilloma or Papilloma													
		0/50	(0%)	1/100	(1%)	0/100	(0%)	0/50	(0%)	0/100	(0%)	0/99	(0%)
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/60	(0%)	1/50	(2%)			0/60	(0%)	0/50	(0%)		
Overall Incidence	Total	2/510 (0.39%)		Mean 0.38%		SD 0.74%		Total	0/509 (0%)		Mean 0%		SD 0%
.....													
#Skin:													
Squamous Cell Papilloma, Papilloma, Squamous Cell Carcinoma or Keratoacanthoma													
		0/50	(0%)	1/100	(1%)	0/100	(0%)	0/50	(0%)	1/100	(1%)	0/99	(0%)
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/60	(0%)	1/50	(2%)			0/60	(0%)	0/50	(0%)		
Overall Incidence	Total	2/510 (0.39%)		Mean 0.38%		SD 0.74%		Total	1/509 (0.2%)		Mean 0.12%		SD 0.35%
.....													
#Skin:													
Squamous Cell Papilloma, Papilloma, or Keratoacanthoma													
		0/50	(0%)	1/100	(1%)	0/100	(0%)	0/50	(0%)	0/100	(0%)	0/99	(0%)
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/60	(0%)	1/50	(2%)			0/60	(0%)	0/50	(0%)		
Overall Incidence	Total	2/510 (0.39%)		Mean 0.38%		SD 0.74%		Total	0/509 (0%)		Mean 0%		SD 0%
.....													
#Skin: Sebaceous Gland:													
Adenoma													
		0/50	(0%)	0/100	(0%)	0/100	(0%)	0/50	(0%)	0/100	(0%)	0/99	(0%)
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/60	(0%)	0/50	(0%)			0/60	(0%)	0/50	(0%)		
Overall Incidence	Total	0/510 (0%)		Mean 0%		SD 0%		Total	0/509 (0%)		Mean 0%		SD 0%

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

		Male				Female			
#Skin: Sebaceous Gland:									
Carcinoma or Adenoma									
		0/50 (0%)	0/100 (0%)	0/100 (0%)		0/50 (0%)	0/100 (0%)	0/99 (0%)	
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
		0/60 (0%)	0/50 (0%)			0/60 (0%)	0/50 (0%)		
Overall Incidence	Total	0/510 (0%)	Mean 0%	SD 0%	Total	0/509 (0%)	Mean 0%	SD 0%	
.....									
*Spleen:									
Hemangioma									
		0/50 (0%)	0/100 (0%)	0/100 (0%)		0/50 (0%)	0/97 (0%)	0/99 (0%)	
		0/50 (0%)	0/50 (0%)	0/49 (0%)		0/49 (0%)	0/50 (0%)	0/49 (0%)	
		1/60 (2%)	0/50 (0%)			0/59 (0%)	0/49 (0%)		
Overall Incidence	Total	1/509 (0.2%)	Mean 0.21%	SD 0.59%	Total	0/502 (0%)	Mean 0%	SD 0%	
.....									
*Spleen:									
Hemangiosarcoma									
		1/50 (2%)	1/100 (1%)	0/100 (0%)		0/50 (0%)	0/97 (0%)	0/99 (0%)	
		1/50 (2%)	1/50 (2%)	0/49 (0%)		0/49 (0%)	0/50 (0%)	2/49 (4%)	
		2/60 (3%)	0/50 (0%)			0/59 (0%)	0/49 (0%)		
Overall Incidence	Total	6/509 (1.18%)	Mean 1.29%	SD 1.24%	Total	2/502 (0.4%)	Mean 0.51%	SD 1.44%	
.....									
*Spleen:									
Mast Cell Tumor Malignant									
		0/50 (0%)	0/100 (0%)	1/100 (1%)		0/50 (0%)	0/97 (0%)	0/99 (0%)	
		0/50 (0%)	0/50 (0%)	0/49 (0%)		0/49 (0%)	0/50 (0%)	0/49 (0%)	
		0/60 (0%)	0/50 (0%)			0/59 (0%)	0/49 (0%)		
Overall Incidence	Total	1/509 (0.2%)	Mean 0.12%	SD 0.35%	Total	0/502 (0%)	Mean 0%	SD 0%	

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

		Male				Female			
#Stomach, Forestomach:									
Hemangioma									
		0/50 (0%)	0/100 (0%)	0/100 (0%)		0/50 (0%)	0/100 (0%)	0/99 (0%)	
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
		0/60 (0%)	0/50 (0%)			1/60 (2%)	0/50 (0%)		
Overall Incidence	Total	0/510 (0%)	Mean 0%	SD 0%	Total	1/509 (0.2%)	Mean 0.21%	SD 0.59%	
#Stomach, Forestomach:									
Squamous Cell Carcinoma									
		0/50 (0%)	0/100 (0%)	0/100 (0%)		1/50 (2%)	0/100 (0%)	0/99 (0%)	
		0/50 (0%)	0/50 (0%)	1/50 (2%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
		0/60 (0%)	0/50 (0%)			0/60 (0%)	0/50 (0%)		
Overall Incidence	Total	1/510 (0.2%)	Mean 0.25%	SD 0.71%	Total	1/509 (0.2%)	Mean 0.25%	SD 0.71%	
#Stomach, Forestomach:									
Squamous Cell Carcinoma or Papilloma Squamous									
		1/50 (2%)	0/100 (0%)	0/100 (0%)		2/50 (4%)	1/100 (1%)	1/99 (1%)	
		0/50 (0%)	0/50 (0%)	1/50 (2%)		0/50 (0%)	2/50 (4%)	2/50 (4%)	
		0/60 (0%)	1/50 (2%)			1/60 (2%)	0/50 (0%)		
Overall Incidence	Total	3/510 (0.59%)	Mean 0.75%	SD 1.04%	Total	9/509 (1.77%)	Mean 1.96%	SD 1.78%	
#Stomach, Forestomach:									
Squamous Cell Papilloma									
		1/50 (2%)	0/100 (0%)	0/100 (0%)		1/50 (2%)	1/100 (1%)	1/99 (1%)	
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	2/50 (4%)	2/50 (4%)	
		0/60 (0%)	1/50 (2%)			1/60 (2%)	0/50 (0%)		
Overall Incidence	Total	2/510 (0.39%)	Mean 0.5%	SD 0.93%	Total	8/509 (1.57%)	Mean 1.71%	SD 1.58%	

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

		Male				Female									
#Stomach, Glandular:															
Adenoma															
		0/50	(0%)	0/100	(0%)	0/100	(0%)	0/50	(0%)	0/100	(0%)	0/99	(0%)		
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)		
		0/60	(0%)	0/50	(0%)			0/60	(0%)	0/50	(0%)				
Overall Incidence	Total	0/510 (0%)		Mean 0%		SD 0%		Total		0/509 (0%)		Mean 0%		SD 0%	
#Stomach, Glandular:															
Carcinoma															
		0/50	(0%)	0/100	(0%)	0/100	(0%)	0/50	(0%)	0/100	(0%)	0/99	(0%)		
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)		
		0/60	(0%)	0/50	(0%)			0/60	(0%)	0/50	(0%)				
Overall Incidence	Total	0/510 (0%)		Mean 0%		SD 0%		Total		0/509 (0%)		Mean 0%		SD 0%	
#Stomach, Glandular:															
Carcinoma or Adenoma															
		0/50	(0%)	0/100	(0%)	0/100	(0%)	0/50	(0%)	0/100	(0%)	0/99	(0%)		
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)		
		0/60	(0%)	0/50	(0%)			0/60	(0%)	0/50	(0%)				
Overall Incidence	Total	0/510 (0%)		Mean 0%		SD 0%		Total		0/509 (0%)		Mean 0%		SD 0%	
*Testes:															
Adenoma															
		0/50	(0%)	1/100	(1%)	1/100	(1%)								
		1/50	(2%)	0/50	(0%)	0/50	(0%)								
		0/60	(0%)	0/50	(0%)										
Overall Incidence	Total	3/510 (0.59%)		Mean 0.5%		SD 0.76%									

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

Version: 2006

Contract/Lab: All Laboratories

Species: MICE

Strain: B6C3F1/N

Length of Study: CHRONIC

Toxicology Data Management System

Tumor Incidence for Selected Control Animal Groups

Route: ORAL

Vehicle: FEED

Page: 251

Report Date: 06/03/2022

		Male				Female			
*Testes:									
Hemangioma									
		0/50	(0%)	0/100	(0%)	1/100	(1%)		
		0/50	(0%)	0/50	(0%)	0/50	(0%)		
		0/60	(0%)	0/50	(0%)				
Overall Incidence	Total	1/510 (0.2%)		Mean 0.12%		SD 0.35%			
.....									
*Testes:									
Hemangiosarcoma									
		0/50	(0%)	1/100	(1%)	0/100	(0%)		
		0/50	(0%)	0/50	(0%)	0/50	(0%)		
		0/60	(0%)	0/50	(0%)				
Overall Incidence	Total	1/510 (0.2%)		Mean 0.12%		SD 0.35%			
.....									
*Testes:									
Seratoli Tumor: Benign, Malignant, NOS									
		0/50	(0%)	0/100	(0%)	0/100	(0%)		
		0/50	(0%)	1/50	(2%)	0/50	(0%)		
		0/60	(0%)	0/50	(0%)				
Overall Incidence	Total	1/510 (0.2%)		Mean 0.25%		SD 0.71%			
.....									
*Testes:									
Sertoli Cell Tumor Malignant									
		0/50	(0%)	0/100	(0%)	0/100	(0%)		
		0/50	(0%)	1/50	(2%)	0/50	(0%)		
		0/60	(0%)	0/50	(0%)				
Overall Incidence	Total	1/510 (0.2%)		Mean 0.25%		SD 0.71%			

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

		Male				Female								
*Thymus:														
Hemangioma														
		0/46	(0%)	0/87	(0%)	0/99	(0%)	0/46	(0%)	0/93	(0%)	0/95	(0%)	
		0/45	(0%)	0/47	(0%)	0/48	(0%)	0/49	(0%)	0/50	(0%)	0/49	(0%)	
		0/57	(0%)	0/47	(0%)			0/57	(0%)	0/48	(0%)			
Overall Incidence	Total	0/476	(0%)	Mean	0%	SD	0%	Total	0/487	(0%)	Mean	0%	SD	0%
*Thymus:														
Thymoma Benign														
		0/46	(0%)	0/87	(0%)	0/99	(0%)	0/46	(0%)	0/93	(0%)	0/95	(0%)	
		0/45	(0%)	0/47	(0%)	0/48	(0%)	0/49	(0%)	0/50	(0%)	0/49	(0%)	
		0/57	(0%)	0/47	(0%)			0/57	(0%)	0/48	(0%)			
Overall Incidence	Total	0/476	(0%)	Mean	0%	SD	0%	Total	0/487	(0%)	Mean	0%	SD	0%
*Thymus:														
Thymoma Malignant														
		0/46	(0%)	0/87	(0%)	0/99	(0%)	0/46	(0%)	0/93	(0%)	0/95	(0%)	
		0/45	(0%)	0/47	(0%)	0/48	(0%)	0/49	(0%)	0/50	(0%)	0/49	(0%)	
		0/57	(0%)	0/47	(0%)			0/57	(0%)	0/48	(0%)			
Overall Incidence	Total	0/476	(0%)	Mean	0%	SD	0%	Total	0/487	(0%)	Mean	0%	SD	0%
*Thymus:														
Thymoma: Benign, Malignant, NOS														
		0/46	(0%)	0/87	(0%)	0/99	(0%)	0/46	(0%)	0/93	(0%)	0/95	(0%)	
		0/45	(0%)	0/47	(0%)	0/48	(0%)	0/49	(0%)	0/50	(0%)	0/49	(0%)	
		0/57	(0%)	0/47	(0%)			0/57	(0%)	0/48	(0%)			
Overall Incidence	Total	0/476	(0%)	Mean	0%	SD	0%	Total	0/487	(0%)	Mean	0%	SD	0%

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

		Male				Female			
*Thyroid Gland:									
Adenoma									
		0/50 (0%)	0/99 (0%)	0/100 (0%)		0/50 (0%)	0/98 (0%)	0/97 (0%)	
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/49 (0%)	1/50 (2%)	
		0/59 (0%)	0/50 (0%)			0/60 (0%)	0/50 (0%)		
Overall Incidence	Total	0/508 (0%)	Mean 0%	SD 0%	Total	1/504 (0.2%)	Mean 0.25%	SD 0.71%	
.....									
*Thyroid Gland: C-Cell:									
Carcinoma									
		0/50 (0%)	0/99 (0%)	0/100 (0%)		0/50 (0%)	0/98 (0%)	0/97 (0%)	
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/49 (0%)	0/50 (0%)	
		0/59 (0%)	0/50 (0%)			0/60 (0%)	0/50 (0%)		
Overall Incidence	Total	0/508 (0%)	Mean 0%	SD 0%	Total	0/504 (0%)	Mean 0%	SD 0%	
.....									
*Thyroid Gland: C-Cell:									
Carcinoma or Adenoma									
		0/50 (0%)	0/99 (0%)	0/100 (0%)		0/50 (0%)	0/98 (0%)	0/97 (0%)	
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/49 (0%)	0/50 (0%)	
		0/59 (0%)	0/50 (0%)			0/60 (0%)	0/50 (0%)		
Overall Incidence	Total	0/508 (0%)	Mean 0%	SD 0%	Total	0/504 (0%)	Mean 0%	SD 0%	
.....									
*Thyroid Gland: Follicular Cell:									
Adenoma									
		1/50 (2%)	1/99 (1%)	1/100 (1%)		0/50 (0%)	1/98 (1%)	0/97 (0%)	
		1/50 (2%)	0/50 (0%)	1/50 (2%)		2/50 (4%)	1/49 (2%)	0/50 (0%)	
		1/59 (2%)	0/50 (0%)			0/60 (0%)	0/50 (0%)		
Overall Incidence	Total	6/508 (1.18%)	Mean 1.21%	SD 0.86%	Total	4/504 (0.79%)	Mean 0.88%	SD 1.46%	

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

		Male				Female			
*Thyroid Gland: Follicular Cell: Carcinoma									
		0/50 (0%)	0/99 (0%)	0/100 (0%)		0/50 (0%)	0/98 (0%)	0/97 (0%)	
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/49 (0%)	0/50 (0%)	
		0/59 (0%)	0/50 (0%)			0/60 (0%)	0/50 (0%)		
Overall Incidence	Total	0/508 (0%)	Mean 0%	SD 0%	Total	0/504 (0%)	Mean 0%	SD 0%	
*Thyroid Gland: Follicular Cell: Carcinoma or Adenoma									
		1/50 (2%)	1/99 (1%)	1/100 (1%)		0/50 (0%)	1/98 (1%)	0/97 (0%)	
		1/50 (2%)	0/50 (0%)	1/50 (2%)		2/50 (4%)	1/49 (2%)	0/50 (0%)	
		1/59 (2%)	0/50 (0%)			0/60 (0%)	0/50 (0%)		
Overall Incidence	Total	6/508 (1.18%)	Mean 1.21%	SD 0.86%	Total	4/504 (0.79%)	Mean 0.88%	SD 1.46%	
#Tissue NOS: Sarcoma									
		0/50 (0%)	0/100 (0%)	0/100 (0%)		0/50 (0%)	0/100 (0%)	0/99 (0%)	
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
		2/60 (3%)	0/50 (0%)			0/60 (0%)	0/50 (0%)		
Overall Incidence	Total	2/510 (0.39%)	Mean 0.42%	SD 1.18%	Total	0/509 (0%)	Mean 0%	SD 0%	
#Tissue NOS: Schwannoma Malignant									
		0/50 (0%)	0/100 (0%)	0/100 (0%)		0/50 (0%)	0/100 (0%)	0/99 (0%)	
		0/50 (0%)	0/50 (0%)	1/50 (2%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
		0/60 (0%)	0/50 (0%)			0/60 (0%)	0/50 (0%)		
Overall Incidence	Total	1/510 (0.2%)	Mean 0.25%	SD 0.71%	Total	0/509 (0%)	Mean 0%	SD 0%	

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

		Male				Female			
#Tongue:									
Squamous Cell Carcinoma									
		0/50 (0%)	0/100 (0%)	0/100 (0%)		0/50 (0%)	0/100 (0%)	1/99 (1%)	
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
		0/60 (0%)	0/50 (0%)			0/60 (0%)	0/50 (0%)		
Overall Incidence	Total	0/510 (0%)	Mean 0%	SD 0%	Total	1/509 (0.2%)	Mean 0.13%	SD 0.36%	
.....									
#Tongue:									
Squamous Cell Carcinoma or Papilloma Squamous									
		0/50 (0%)	0/100 (0%)	0/100 (0%)		0/50 (0%)	0/100 (0%)	1/99 (1%)	
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
		0/60 (0%)	0/50 (0%)			0/60 (0%)	0/50 (0%)		
Overall Incidence	Total	0/510 (0%)	Mean 0%	SD 0%	Total	1/509 (0.2%)	Mean 0.13%	SD 0.36%	
.....									
#Tongue:									
Squamous Cell Papilloma									
		0/50 (0%)	0/100 (0%)	0/100 (0%)		0/50 (0%)	0/100 (0%)	0/99 (0%)	
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
		0/60 (0%)	0/50 (0%)			0/60 (0%)	0/50 (0%)		
Overall Incidence	Total	0/510 (0%)	Mean 0%	SD 0%	Total	0/509 (0%)	Mean 0%	SD 0%	
.....									
#Tooth:									
Odontoma									
		1/50 (2%)	0/100 (0%)	0/100 (0%)		0/50 (0%)	0/100 (0%)	0/99 (0%)	
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
		0/60 (0%)	0/50 (0%)			0/60 (0%)	0/50 (0%)		
Overall Incidence	Total	1/510 (0.2%)	Mean 0.25%	SD 0.71%	Total	0/509 (0%)	Mean 0%	SD 0%	

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

		Male				Female									
#Tooth:															
Sarcoma															
		0/50	(0%)	0/100	(0%)	0/100	(0%)	0/50	(0%)	0/100	(0%)	0/99	(0%)		
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)		
		0/60	(0%)	0/50	(0%)			0/60	(0%)	0/50	(0%)				
Overall Incidence	Total	0/510 (0%)		Mean 0%		SD 0%		Total		0/509 (0%)		Mean 0%		SD 0%	
.....															
*Urinary Bladder:															
Carcinoma or Papilloma															
		0/50	(0%)	0/100	(0%)	0/100	(0%)	0/50	(0%)	0/100	(0%)	0/99	(0%)		
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)		
		0/59	(0%)	0/50	(0%)			0/59	(0%)	0/49	(0%)				
Overall Incidence	Total	0/509 (0%)		Mean 0%		SD 0%		Total		0/507 (0%)		Mean 0%		SD 0%	
.....															
*Urinary Bladder:															
Hemangioma															
		0/50	(0%)	0/100	(0%)	0/100	(0%)	0/50	(0%)	0/100	(0%)	0/99	(0%)		
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)		
		0/59	(0%)	0/50	(0%)			0/59	(0%)	0/49	(0%)				
Overall Incidence	Total	0/509 (0%)		Mean 0%		SD 0%		Total		0/507 (0%)		Mean 0%		SD 0%	
.....															
*Urinary Bladder:															
Hemangiosarcoma															
		0/50	(0%)	0/100	(0%)	0/100	(0%)	0/50	(0%)	0/100	(0%)	0/99	(0%)		
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)		
		0/59	(0%)	0/50	(0%)			0/59	(0%)	0/49	(0%)				
Overall Incidence	Total	0/509 (0%)		Mean 0%		SD 0%		Total		0/507 (0%)		Mean 0%		SD 0%	

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

		Male				Female									
*Urinary Bladder:															
Papilloma															
		0/50	(0%)	0/100	(0%)	0/100	(0%)	0/50	(0%)	0/100	(0%)	0/99	(0%)		
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)		
		0/59	(0%)	0/50	(0%)			0/59	(0%)	0/49	(0%)				
Overall Incidence	Total	0/509 (0%)		Mean 0%		SD 0%		Total		0/507 (0%)		Mean 0%		SD 0%	
.....															
*Urinary Bladder:															
Sarcoma															
		0/50	(0%)	0/100	(0%)	0/100	(0%)	0/50	(0%)	0/100	(0%)	0/99	(0%)		
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)		
		0/59	(0%)	0/50	(0%)			0/59	(0%)	0/49	(0%)				
Overall Incidence	Total	0/509 (0%)		Mean 0%		SD 0%		Total		0/507 (0%)		Mean 0%		SD 0%	
.....															
#Uterus:															
Adenoma															
								0/50	(0%)	0/100	(0%)	0/99	(0%)		
								0/50	(0%)	0/50	(0%)	0/50	(0%)		
								0/60	(0%)	0/50	(0%)				
Overall Incidence								Total		0/509 (0%)		Mean 0%		SD 0%	
.....															
#Uterus:															
Carcinoma															
								0/50	(0%)	0/100	(0%)	0/99	(0%)		
								0/50	(0%)	0/50	(0%)	0/50	(0%)		
								0/60	(0%)	0/50	(0%)				
Overall Incidence								Total		0/509 (0%)		Mean 0%		SD 0%	

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

Version: 2006

Contract/Lab: All Laboratories

Species: MICE

Strain: B6C3F1/N

Length of Study: CHRONIC

Toxicology Data Management System
Tumor Incidence for Selected Control Animal Groups

Route: ORAL

Vehicle: FEED

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Report Date: 06/03/2022

	Male	Female
#Uterus:		
Deciduoma Benign		
	0/50 (0%)	0/100 (0%)
	0/50 (0%)	0/50 (0%)
	0/60 (0%)	0/50 (0%)
Overall Incidence	Total 0/509 (0%)	Mean 0% SD 0%
#Uterus:		
Hemangioma		
	0/50 (0%)	1/100 (1%)
	0/50 (0%)	0/50 (0%)
	1/60 (2%)	0/50 (0%)
Overall Incidence	Total 2/509 (0.39%)	Mean 0.33% SD 0.64%
#Uterus:		
Hemangiosarcoma		
	0/50 (0%)	0/100 (0%)
	0/50 (0%)	1/50 (2%)
	0/60 (0%)	0/50 (0%)
Overall Incidence	Total 1/509 (0.2%)	Mean 0.25% SD 0.71%
#Uterus:		
Leiomyoma		
	0/50 (0%)	0/100 (0%)
	0/50 (0%)	0/50 (0%)
	0/60 (0%)	0/50 (0%)
Overall Incidence	Total 0/509 (0%)	Mean 0% SD 0%

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

Version: 2006

Contract/Lab: All Laboratories

Species: MICE

Strain: B6C3F1/N

Length of Study: CHRONIC

Toxicology Data Management System
Tumor Incidence for Selected Control Animal Groups

Route: ORAL

Vehicle: FEED

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Report Date: 06/03/2022

	Male		Female			
#Uterus:						
Leiomyosarcoma						
		0/50 (0%)	1/100 (1%)	0/99 (0%)		
		0/50 (0%)	0/50 (0%)	0/50 (0%)		
		0/60 (0%)	0/50 (0%)			
Overall Incidence	Total	1/509 (0.2%)	Mean	0.12%	SD	0.35%
#Uterus:						
Polyp Stromal						
		4/50 (8%)	1/100 (1%)	2/99 (2%)		
		1/50 (2%)	0/50 (0%)	0/50 (0%)		
		2/60 (3%)	3/50 (6%)			
Overall Incidence	Total	13/509 (2.55%)	Mean	2.79%	SD	2.87%
#Uterus:						
Sarcoma						
		0/50 (0%)	0/100 (0%)	0/99 (0%)		
		0/50 (0%)	0/50 (0%)	0/50 (0%)		
		0/60 (0%)	0/50 (0%)			
Overall Incidence	Total	0/509 (0%)	Mean	0%	SD	0%
#Uterus:						
Sarcoma Stromal						
		1/50 (2%)	0/100 (0%)	0/99 (0%)		
		0/50 (0%)	1/50 (2%)	0/50 (0%)		
		0/60 (0%)	0/50 (0%)			
Overall Incidence	Total	2/509 (0.39%)	Mean	0.5%	SD	0.93%

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

Version: 2006

Contract/Lab: All Laboratories

Species: MICE

Strain: B6C3F1/N

Length of Study: CHRONIC

Toxicology Data Management System

Tumor Incidence for Selected Control Animal Groups

Route: ORAL

Vehicle: FEED

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Report Date: 06/03/2022

		Male				Female								
#Uterus:														
Sarcoma Stromal or Polyp Stromal														
					5/50	(10%)	1/100	(1%)	2/99	(2%)				
					1/50	(2%)	1/50	(2%)	0/50	(0%)				
					2/60	(3%)	3/50	(6%)						
Overall Incidence					Total	15/509	(2.95%)	Mean	3.29%	SD	3.24%			
.....														
#Uterus:														
Schwannoma Malignant														
					0/50	(0%)	0/100	(0%)	0/99	(0%)				
					0/50	(0%)	0/50	(0%)	1/50	(2%)				
					0/60	(0%)	0/50	(0%)						
Overall Incidence					Total	1/509	(0.2%)	Mean	0.25%	SD	0.71%			
.....														
#Vagina:														
Squamous Cell Carcinoma														
					0/50	(0%)	0/100	(0%)	0/99	(0%)				
					0/50	(0%)	0/50	(0%)	0/50	(0%)				
					0/60	(0%)	0/50	(0%)						
Overall Incidence					Total	0/509	(0%)	Mean	0%	SD	0%			
.....														
#Zymbal's Gland:														
Adenoma														
		0/50	(0%)	0/100	(0%)	0/100	(0%)	0/50	(0%)	0/100	(0%)	0/99	(0%)	
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	
		0/60	(0%)	0/50	(0%)			0/60	(0%)	0/50	(0%)			
Overall Incidence	Total	0/510	(0%)	Mean	0%	SD	0%	Total	0/509	(0%)	Mean	0%	SD	0%

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

Version: 2006

Contract/Lab: All Laboratories

Species: MICE

Strain: B6C3F1/N

Length of Study: CHRONIC

Toxicology Data Management System
Tumor Incidence for Selected Control Animal Groups

Route: ORAL

Vehicle: FEED

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Report Date: 06/03/2022

		Male				Female			
#Zymbal's Gland:									
Carcinoma									
		0/50 (0%)	0/100 (0%)	0/100 (0%)		0/50 (0%)	0/100 (0%)	0/99 (0%)	
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	1/50 (2%)	
		0/60 (0%)	0/50 (0%)			0/60 (0%)	0/50 (0%)		
Overall Incidence	Total	0/510 (0%)	Mean 0%	SD 0%	Total	1/509 (0.2%)	Mean 0.25%	SD 0.71%	
.....									
#Zymbal's Gland:									
Carcinoma or Adenoma									
		0/50 (0%)	0/100 (0%)	0/100 (0%)		0/50 (0%)	0/100 (0%)	0/99 (0%)	
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	1/50 (2%)	
		0/60 (0%)	0/50 (0%)			0/60 (0%)	0/50 (0%)		
Overall Incidence	Total	0/510 (0%)	Mean 0%	SD 0%	Total	1/509 (0.2%)	Mean 0.25%	SD 0.71%	

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

Version: 2006

Contract/Lab: All Laboratories

Species: MICE

Strain: B6C3F1/N

Length of Study: CHRONIC

Toxicology Data Management System

Tumor Incidence for Selected Control Animal Groups

Route: ORAL

Vehicle: WATER

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Report Date: 06/03/2022

Study Summary

Laboratory Name	Study Number	Study Start Date	Length of Study in Days	Number of Animals Total and (#/Cage)	Number Surviving and (Mean Life Span)	Maximum Mean Weekly Body Weight	Chemical
Male							
Battelle Columbus Laboratory	058803106	03/19/97	729	50(1)	40(704)	53.9	Dipropylene glycol
Battelle Columbus Laboratory	058800706	08/02/95	727	50(1)	39(708)	51.4	Sodium nitrite
Southern Research Institute	059601804	N/A	N/A	0(0)	0(0)	N/A	Water disinfection byproducts (Bromodichloromethane)
Southern Research Institute	059601706	02/23/00	729	49(1)	31(685)	52.5	Water disinfection byproducts (Dibromoacetic acid)
Southern Research Institute	059601004	09/30/98	729	50(1)	38(694)	54.1	Water disinfection byproducts (Sodium chlorate)
Female							
Battelle Columbus Laboratory	058803106	03/18/97	728	50(5)	37(699)	61.4	Dipropylene glycol
Battelle Columbus Laboratory	058800706	08/03/95	728	50(5)	40(702)	58.8	Sodium nitrite
Southern Research Institute	059601804	12/15/98	729	50(5)	36(699)	66.6	Water disinfection byproducts (Bromodichloromethane)
Southern Research Institute	059601706	02/23/00	734	50(5)	38(708)	64.3	Water disinfection byproducts (Dibromoacetic acid)
Southern Research Institute	059601004	09/30/98	735	50(5)	36(691)	66.5	Water disinfection byproducts (Sodium chlorate)

NOTE: The text on page 2 ("Report Description") describes how the studies listed here are displayed on the data pages that follow.

		Male			Female			
#All Organs:								
Benign Tumors								
		27/50 (54%)	28/50 (56%)		22/50 (44%)	13/50 (26%)	34/50 (68%)	
		25/49 (51%)	34/50 (68%)		29/50 (58%)	38/50 (76%)		
Overall Incidence	Total	114/199 (57.29%)	Mean 57.26%	SD 7.45%	Total	136/250 (54.4%)	Mean 54.4%	SD 19.87%
.....								
#All Organs:								
Malignant Tumors								
		19/50 (38%)	27/50 (54%)		18/50 (36%)	12/50 (24%)	43/50 (86%)	
		23/49 (47%)	29/50 (58%)		36/50 (72%)	33/50 (66%)		
Overall Incidence	Total	98/199 (49.25%)	Mean 49.23%	SD 8.78%	Total	142/250 (56.8%)	Mean 56.8%	SD 25.87%
.....								
#All Organs:								
Malignant and Benign Tumors								
		39/50 (78%)	40/50 (80%)		32/50 (64%)	21/50 (42%)	46/50 (92%)	
		37/49 (76%)	45/50 (90%)		42/50 (84%)	47/50 (94%)		
Overall Incidence	Total	161/199 (80.9%)	Mean 80.88%	SD 6.35%	Total	188/250 (75.2%)	Mean 75.2%	SD 22.03%
.....								
#All Organs:								
Hemangioma								
		2/50 (4%)	0/50 (0%)		2/50 (4%)	0/50 (0%)	1/50 (2%)	
		0/49 (0%)	0/50 (0%)		3/50 (6%)	2/50 (4%)		
Overall Incidence	Total	2/199 (1.01%)	Mean 1%	SD 2%	Total	8/250 (3.2%)	Mean 3.2%	SD 2.28%
.....								
#All Organs:								
Hemangiosarcoma								
		0/50 (0%)	7/50 (14%)		3/50 (6%)	1/50 (2%)	8/50 (16%)	
		4/49 (8%)	1/50 (2%)		1/50 (2%)	3/50 (6%)		
Overall Incidence	Total	12/199 (6.03%)	Mean 6.04%	SD 6.34%	Total	16/250 (6.4%)	Mean 6.4%	SD 5.73%

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

		Male				Female			
#All Organs:									
Hemangiosarcoma or Hemangioma									
		2/50 (4%)	7/50 (14%)		5/50 (10%)	1/50 (2%)	8/50 (16%)		
		4/49 (8%)	1/50 (2%)		4/50 (8%)	5/50 (10%)			
Overall Incidence	Total	14/199 (7.04%)	Mean 7.04%	SD 5.3%	Total	23/250 (9.2%)	Mean 9.2%	SD 5.02%	
.....									
#All Organs:									
Histiocytic Sarcoma									
		0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)		
		0/49 (0%)	1/50 (2%)		0/50 (0%)	0/50 (0%)			
Overall Incidence	Total	1/199 (0.5%)	Mean 0.5%	SD 1%	Total	0/250 (0%)	Mean 0%	SD 0%	
.....									
#All Organs:									
Malignant Lymphoma: Histiocytic, Lymphocytic, Mixed, NOS, or Undifferentiated Cell Type									
		1/50 (2%)	1/50 (2%)		5/50 (10%)	7/50 (14%)	29/50 (58%)		
		0/49 (0%)	3/50 (6%)		27/50 (54%)	23/50 (46%)			
Overall Incidence	Total	5/199 (2.51%)	Mean 2.5%	SD 2.52%	Total	91/250 (36.4%)	Mean 36.4%	SD 22.73%	
.....									
#All Organs:									
Mesothelioma: Benign, Malignant, NOS									
		1/50 (2%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)		
		0/49 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)			
Overall Incidence	Total	1/199 (0.5%)	Mean 0.5%	SD 1%	Total	0/250 (0%)	Mean 0%	SD 0%	
.....									
#All Organs:									
Mesothelioma: Malignant									
		1/50 (2%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)		
		0/49 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)			
Overall Incidence	Total	1/199 (0.5%)	Mean 0.5%	SD 1%	Total	0/250 (0%)	Mean 0%	SD 0%	

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

		Male				Female			
#All Organs:									
Osteoma									
		0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	1/50 (2%)		
		0/49 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)			
Overall Incidence	Total	0/199 (0%)	Mean 0%	SD 0%	Total	1/250 (0.4%)	Mean 0.4%	SD 0.89%	
.....									
#All Organs:									
Osteosarcoma									
		0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)		
		0/49 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)			
Overall Incidence	Total	0/199 (0%)	Mean 0%	SD 0%	Total	0/250 (0%)	Mean 0%	SD 0%	
.....									
#All Organs:									
Osteosarcoma or Osteoma									
		0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	1/50 (2%)		
		0/49 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)			
Overall Incidence	Total	0/199 (0%)	Mean 0%	SD 0%	Total	1/250 (0.4%)	Mean 0.4%	SD 0.89%	
.....									
*Adrenal Cortex:									
Adenoma									
		0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)		
		3/49 (6%)	3/50 (6%)		0/50 (0%)	1/50 (2%)			
Overall Incidence	Total	6/199 (3.02%)	Mean 3.03%	SD 3.5%	Total	1/250 (0.4%)	Mean 0.4%	SD 0.89%	
.....									
*Adrenal Cortex:									
Carcinoma									
		0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)		
		0/49 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)			
Overall Incidence	Total	0/199 (0%)	Mean 0%	SD 0%	Total	0/250 (0%)	Mean 0%	SD 0%	

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

		Male				Female			
*Adrenal Cortex:									
Sarcoma									
		0/50 (0%)	0/50 (0%)			0/50 (0%)	0/50 (0%)	0/50 (0%)	
		0/49 (0%)	0/50 (0%)			1/50 (2%)	0/50 (0%)		
Overall Incidence	Total	0/199 (0%)	Mean 0%	SD 0%	Total	1/250 (0.4%)	Mean 0.4%	SD 0.89%	
.....									
*Adrenal Medulla:									
Pheochromocytoma Benign									
		0/50 (0%)	0/50 (0%)			0/50 (0%)	0/50 (0%)	1/50 (2%)	
		0/49 (0%)	0/49 (0%)			1/50 (2%)	1/50 (2%)		
Overall Incidence	Total	0/198 (0%)	Mean 0%	SD 0%	Total	3/250 (1.2%)	Mean 1.2%	SD 1.1%	
.....									
*Adrenal Medulla:									
Pheochromocytoma Malignant									
		0/50 (0%)	0/50 (0%)			0/50 (0%)	0/50 (0%)	0/50 (0%)	
		1/49 (2%)	0/49 (0%)			0/50 (0%)	2/50 (4%)		
Overall Incidence	Total	1/198 (0.51%)	Mean 0.51%	SD 1.02%	Total	2/250 (0.8%)	Mean 0.8%	SD 1.79%	
.....									
*Adrenal Medulla:									
Pheochromocytoma: Benign, Complex, Malignant, NOS									
		0/50 (0%)	0/50 (0%)			0/50 (0%)	0/50 (0%)	1/50 (2%)	
		1/49 (2%)	0/49 (0%)			1/50 (2%)	3/50 (6%)		
Overall Incidence	Total	1/198 (0.51%)	Mean 0.51%	SD 1.02%	Total	5/250 (2%)	Mean 2%	SD 2.45%	
.....									
*Bone Marrow:									
Hemangiosarcoma									
		0/50 (0%)	2/50 (4%)			0/50 (0%)	0/50 (0%)	2/50 (4%)	
		0/47 (0%)	0/49 (0%)			0/50 (0%)	1/50 (2%)		
Overall Incidence	Total	2/196 (1.02%)	Mean 1%	SD 2%	Total	3/250 (1.2%)	Mean 1.2%	SD 1.79%	

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

		Male				Female			
*Bone Marrow:									
Mast Cell Tumor Malignant									
		0/50 (0%)	0/50 (0%)			0/50 (0%)	0/50 (0%)	0/50 (0%)	
		0/47 (0%)	0/49 (0%)			0/50 (0%)	0/50 (0%)		
Overall Incidence	Total	0/196 (0%)	Mean 0%	SD 0%	Total	0/250 (0%)	Mean 0%	SD 0%	
.....									
#Bone:									
Chondroma									
		0/50 (0%)	0/50 (0%)			0/50 (0%)	0/50 (0%)	0/50 (0%)	
		0/49 (0%)	0/50 (0%)			0/50 (0%)	0/50 (0%)		
Overall Incidence	Total	0/199 (0%)	Mean 0%	SD 0%	Total	0/250 (0%)	Mean 0%	SD 0%	
.....									
#Bone:									
Chondrosarcoma or Chondroma									
		0/50 (0%)	0/50 (0%)			0/50 (0%)	0/50 (0%)	0/50 (0%)	
		0/49 (0%)	0/50 (0%)			0/50 (0%)	0/50 (0%)		
Overall Incidence	Total	0/199 (0%)	Mean 0%	SD 0%	Total	0/250 (0%)	Mean 0%	SD 0%	
.....									
#Bone:									
Fibrosarcoma									
		0/50 (0%)	0/50 (0%)			0/50 (0%)	0/50 (0%)	0/50 (0%)	
		0/49 (0%)	0/50 (0%)			0/50 (0%)	0/50 (0%)		
Overall Incidence	Total	0/199 (0%)	Mean 0%	SD 0%	Total	0/250 (0%)	Mean 0%	SD 0%	
.....									
#Bone:									
Osteoma									
		0/50 (0%)	0/50 (0%)			0/50 (0%)	0/50 (0%)	1/50 (2%)	
		0/49 (0%)	0/50 (0%)			0/50 (0%)	0/50 (0%)		
Overall Incidence	Total	0/199 (0%)	Mean 0%	SD 0%	Total	1/250 (0.4%)	Mean 0.4%	SD 0.89%	

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

		Male				Female			
#Bone:									
Osteosarcoma									
		0/50 (0%)	0/50 (0%)			0/50 (0%)	0/50 (0%)	0/50 (0%)	
		0/49 (0%)	0/50 (0%)			0/50 (0%)	0/50 (0%)	0/50 (0%)	
Overall Incidence	Total	0/199 (0%)	Mean 0%	SD 0%	Total	0/250 (0%)	Mean 0%	SD 0%	
.....									
#Bone:									
Osteosarcoma or Osteoma									
		0/50 (0%)	0/50 (0%)			0/50 (0%)	0/50 (0%)	1/50 (2%)	
		0/49 (0%)	0/50 (0%)			0/50 (0%)	0/50 (0%)	0/50 (0%)	
Overall Incidence	Total	0/199 (0%)	Mean 0%	SD 0%	Total	1/250 (0.4%)	Mean 0.4%	SD 0.89%	
.....									
#Bone:									
Sarcoma									
		0/50 (0%)	0/50 (0%)			0/50 (0%)	0/50 (0%)	0/50 (0%)	
		0/49 (0%)	0/50 (0%)			0/50 (0%)	0/50 (0%)	0/50 (0%)	
Overall Incidence	Total	0/199 (0%)	Mean 0%	SD 0%	Total	0/250 (0%)	Mean 0%	SD 0%	
.....									
*Brain:									
Meningioma Malignant									
		0/50 (0%)	0/50 (0%)			0/50 (0%)	0/50 (0%)	0/50 (0%)	
		0/49 (0%)	0/50 (0%)			0/50 (0%)	0/50 (0%)	0/50 (0%)	
Overall Incidence	Total	0/199 (0%)	Mean 0%	SD 0%	Total	0/250 (0%)	Mean 0%	SD 0%	
.....									
*Brain:									
Meningioma: Benign, Malignant, NOS									
		0/50 (0%)	0/50 (0%)			0/50 (0%)	0/50 (0%)	0/50 (0%)	
		0/49 (0%)	0/50 (0%)			0/50 (0%)	0/50 (0%)	0/50 (0%)	
Overall Incidence	Total	0/199 (0%)	Mean 0%	SD 0%	Total	0/250 (0%)	Mean 0%	SD 0%	

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

		Male				Female			
*Brain:									
Oligodendroglioma Benign									
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/49	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)
Overall Incidence	Total	0/199	(0%)	Mean 0%	SD 0%	Total	0/250	(0%)	Mean 0%
									SD 0%
.....									
*Brain:									
Oligodendroglioma Malignant									
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/49	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)
Overall Incidence	Total	0/199	(0%)	Mean 0%	SD 0%	Total	0/250	(0%)	Mean 0%
									SD 0%
.....									
*Brain:									
Oligodendroglioma, Glioma, or Astrocytoma									
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/49	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)
Overall Incidence	Total	0/199	(0%)	Mean 0%	SD 0%	Total	0/250	(0%)	Mean 0%
									SD 0%
.....									
*Brain:									
Sarcoma									
		0/50	(0%)	1/50	(2%)	0/50	(0%)	0/50	(0%)
		0/49	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)
Overall Incidence	Total	1/199	(0.5%)	Mean 0.5%	SD 1%	Total	0/250	(0%)	Mean 0%
									SD 0%
.....									
*Clitoral/Preputial Gland:									
Adenoma									
		0/50	(0%)	0/50	(0%)	0/48	(0%)	0/50	(0%)
		0/49	(0%)	0/50	(0%)	0/50	(0%)	0/47	(0%)
Overall Incidence	Total	0/199	(0%)	Mean 0%	SD 0%	Total	0/243	(0%)	Mean 0%
									SD 0%

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

		Male				Female					
*Clitoral/Preputial Gland:											
Carcinoma											
		0/50	(0%)	0/50	(0%)	0/48	(0%)	0/50	(0%)	0/48	(0%)
		0/49	(0%)	0/50	(0%)	0/50	(0%)	0/47	(0%)		
Overall Incidence	Total	0/199	(0%)	Mean 0%	SD 0%	Total	0/243	(0%)	Mean 0%	SD 0%	
.....											
*Clitoral/Preputial Gland:											
Carcinoma or Adenoma											
		0/50	(0%)	0/50	(0%)	0/48	(0%)	0/50	(0%)	0/48	(0%)
		0/49	(0%)	0/50	(0%)	0/50	(0%)	0/47	(0%)		
Overall Incidence	Total	0/199	(0%)	Mean 0%	SD 0%	Total	0/243	(0%)	Mean 0%	SD 0%	
.....											
*Clitoral/Preputial Gland:											
Hemangiosarcoma											
		0/50	(0%)	0/50	(0%)	0/48	(0%)	0/50	(0%)	0/48	(0%)
		0/49	(0%)	0/50	(0%)	0/50	(0%)	0/47	(0%)		
Overall Incidence	Total	0/199	(0%)	Mean 0%	SD 0%	Total	0/243	(0%)	Mean 0%	SD 0%	
.....											
*Clitoral/Preputial Gland:											
Squamous Cell Carcinoma											
		0/50	(0%)	0/50	(0%)	0/48	(0%)	0/50	(0%)	0/48	(0%)
		0/49	(0%)	0/50	(0%)	0/50	(0%)	0/47	(0%)		
Overall Incidence	Total	0/199	(0%)	Mean 0%	SD 0%	Total	0/243	(0%)	Mean 0%	SD 0%	
.....											
#Coagulating Gland:											
Adenoma											
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/49	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)		
Overall Incidence	Total	0/199	(0%)	Mean 0%	SD 0%	Total	0/250	(0%)	Mean 0%	SD 0%	

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

		Male				Female			
#Ear:									
Neural Crest Tumor, Malignant									
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/49	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)
Overall Incidence	Total	0/199	(0%)	Mean 0%	SD 0%	Total	0/250	(0%)	Mean 0%
									SD 0%
.....									
*Epididymis:									
Hemangiosarcoma									
		0/50	(0%)	0/50	(0%)				
		0/49	(0%)	0/50	(0%)				
Overall Incidence	Total	0/199	(0%)	Mean 0%	SD 0%				
.....									
*Epididymis:									
Sarcoma									
		0/50	(0%)	0/50	(0%)				
		0/49	(0%)	0/50	(0%)				
Overall Incidence	Total	0/199	(0%)	Mean 0%	SD 0%				
.....									
#Eye:									
Sarcoma									
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/49	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)
Overall Incidence	Total	0/199	(0%)	Mean 0%	SD 0%	Total	0/250	(0%)	Mean 0%
									SD 0%
.....									
*Gallbladder:									
Adenoma									
		0/48	(0%)	0/50	(0%)	0/50	(0%)	0/48	(0%)
		0/39	(0%)	0/44	(0%)	0/47	(0%)	0/40	(0%)
Overall Incidence	Total	0/181	(0%)	Mean 0%	SD 0%	Total	0/231	(0%)	Mean 0%
									SD 0%

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

		Male				Female			
*Gallbladder:									
Sarcoma									
		0/48 (0%)	0/50 (0%)		0/50 (0%)	0/48 (0%)	0/46 (0%)		
		0/39 (0%)	0/44 (0%)		0/47 (0%)	0/40 (0%)			
Overall Incidence	Total	0/181 (0%)	Mean 0%	SD 0%	Total	0/231 (0%)	Mean 0%	SD 0%	
.....									
#Harderian Gland:									
Adenoma									
		2/50 (4%)	4/50 (8%)		1/50 (2%)	0/50 (0%)	3/50 (6%)		
		3/49 (6%)	6/50 (12%)		9/50 (18%)	11/50 (22%)			
Overall Incidence	Total	15/199 (7.54%)	Mean 7.53%	SD 3.4%	Total	24/250 (9.6%)	Mean 9.6%	SD 9.84%	
.....									
#Harderian Gland:									
Carcinoma									
		1/50 (2%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	1/50 (2%)		
		0/49 (0%)	0/50 (0%)		1/50 (2%)	1/50 (2%)			
Overall Incidence	Total	1/199 (0.5%)	Mean 0.5%	SD 1%	Total	3/250 (1.2%)	Mean 1.2%	SD 1.1%	
.....									
#Harderian Gland:									
Carcinoma or Adenoma									
		3/50 (6%)	4/50 (8%)		1/50 (2%)	0/50 (0%)	4/50 (8%)		
		3/49 (6%)	6/50 (12%)		10/50 (20%)	12/50 (24%)			
Overall Incidence	Total	16/199 (8.04%)	Mean 8.03%	SD 2.8%	Total	27/250 (10.8%)	Mean 10.8%	SD 10.73%	
.....									
*Heart:									
Hemangiosarcoma									
		0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)		
		0/49 (0%)	0/50 (0%)		0/50 (0%)	0/49 (0%)			
Overall Incidence	Total	0/199 (0%)	Mean 0%	SD 0%	Total	0/249 (0%)	Mean 0%	SD 0%	

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

		Male				Female			
*Heart:									
Sarcoma									
		0/50 (0%)	0/50 (0%)			0/50 (0%)	0/50 (0%)	0/50 (0%)	
		1/49 (2%)	0/50 (0%)			0/50 (0%)	0/49 (0%)		
Overall Incidence	Total	1/199 (0.5%)	Mean 0.51%	SD 1.02%	Total	0/249 (0%)	Mean 0%	SD 0%	
.....									
*Heart:									
Schwannoma Malignant									
		0/50 (0%)	0/50 (0%)			0/50 (0%)	0/50 (0%)	0/50 (0%)	
		0/49 (0%)	0/50 (0%)			0/50 (0%)	0/49 (0%)		
Overall Incidence	Total	0/199 (0%)	Mean 0%	SD 0%	Total	0/249 (0%)	Mean 0%	SD 0%	
.....									
#Intestine Large: Cecum:									
Carcinoma									
		0/50 (0%)	0/50 (0%)			0/50 (0%)	0/50 (0%)	0/50 (0%)	
		0/49 (0%)	0/50 (0%)			0/50 (0%)	0/50 (0%)		
Overall Incidence	Total	0/199 (0%)	Mean 0%	SD 0%	Total	0/250 (0%)	Mean 0%	SD 0%	
.....									
#Intestine Large: Cecum:									
Carcinoma or Adenoma									
		0/50 (0%)	0/50 (0%)			0/50 (0%)	0/50 (0%)	0/50 (0%)	
		0/49 (0%)	0/50 (0%)			0/50 (0%)	0/50 (0%)		
Overall Incidence	Total	0/199 (0%)	Mean 0%	SD 0%	Total	0/250 (0%)	Mean 0%	SD 0%	
.....									
#Intestine Large: Cecum:									
Leiomyoma									
		0/50 (0%)	0/50 (0%)			0/50 (0%)	0/50 (0%)	0/50 (0%)	
		0/49 (0%)	0/50 (0%)			0/50 (0%)	0/50 (0%)		
Overall Incidence	Total	0/199 (0%)	Mean 0%	SD 0%	Total	0/250 (0%)	Mean 0%	SD 0%	

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

		Male				Female					
#Intestine Large: Cecum:											
Leiomyosarcoma											
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/49	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)		
Overall Incidence	Total	0/199	(0%)	Mean 0%	SD 0%	Total	0/250	(0%)	Mean 0%	SD 0%	
.....											
#Intestine Large: Cecum:											
Polyp Adenomatous											
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/49	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)		
Overall Incidence	Total	0/199	(0%)	Mean 0%	SD 0%	Total	0/250	(0%)	Mean 0%	SD 0%	
.....											
#Intestine Large: Colon/Rectum:											
Leiomyoma											
		0/50	(0%)	0/50	(0%)	1/50	(2%)	0/50	(0%)	0/50	(0%)
		0/49	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)		
Overall Incidence	Total	0/199	(0%)	Mean 0%	SD 0%	Total	1/250	(0.4%)	Mean 0.4%	SD 0.89%	
.....											
#Intestine Small: Duodenum:											
Adenoma											
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/49	(0%)	1/50	(2%)	0/50	(0%)	0/50	(0%)		
Overall Incidence	Total	1/199	(0.5%)	Mean 0.5%	SD 1%	Total	0/250	(0%)	Mean 0%	SD 0%	
.....											
#Intestine Small: Duodenum:											
Carcinoma											
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/49	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)		
Overall Incidence	Total	0/199	(0%)	Mean 0%	SD 0%	Total	0/250	(0%)	Mean 0%	SD 0%	

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

		Male				Female			
#Intestine Small: Duodenum:									
Hemangioma									
		1/50 (2%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	
		0/49 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	
Overall Incidence	Total	1/199 (0.5%)	Mean 0.5%	SD 1%	Total	0/250 (0%)	Mean 0%	SD 0%	
.....									
#Intestine Small: Duodenum:									
Hemangiosarcoma									
		0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	
		0/49 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	
Overall Incidence	Total	0/199 (0%)	Mean 0%	SD 0%	Total	0/250 (0%)	Mean 0%	SD 0%	
.....									
#Intestine Small: Duodenum:									
Polyp Adenomatous									
		1/50 (2%)	2/50 (4%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	
		0/49 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	
Overall Incidence	Total	3/199 (1.51%)	Mean 1.5%	SD 1.91%	Total	0/250 (0%)	Mean 0%	SD 0%	
.....									
#Intestine Small: Ileum:									
Carcinoma									
		0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	1/50 (2%)	
		0/49 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	
Overall Incidence	Total	0/199 (0%)	Mean 0%	SD 0%	Total	1/250 (0.4%)	Mean 0.4%	SD 0.89%	
.....									
#Intestine Small: Jejunum:									
Adenoma									
		0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	
		0/49 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	
Overall Incidence	Total	0/199 (0%)	Mean 0%	SD 0%	Total	0/250 (0%)	Mean 0%	SD 0%	

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

		Male				Female			
#Intestine Small: Jejunum:									
Carcinoma									
		1/50 (2%)	5/50 (10%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	
		0/49 (0%)	2/50 (4%)		0/50 (0%)	0/50 (0%)	0/50 (0%)		
Overall Incidence	Total	8/199 (4.02%)	Mean 4%	SD 4.32%	Total	0/250 (0%)	Mean 0%	SD 0%	
.....									
#Intestine Small: Jejunum:									
Polyp Adenomatous									
		1/50 (2%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	
		1/49 (2%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)		
Overall Incidence	Total	2/199 (1.01%)	Mean 1.01%	SD 1.17%	Total	0/250 (0%)	Mean 0%	SD 0%	
.....									
#Intestine Small: Site Unspecified:									
Adenoma									
		0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	
		0/49 (0%)	1/50 (2%)		0/50 (0%)	0/50 (0%)	0/50 (0%)		
Overall Incidence	Total	1/199 (0.5%)	Mean 0.5%	SD 1%	Total	0/250 (0%)	Mean 0%	SD 0%	
.....									
#Intestine Small: Site Unspecified:									
Carcinoma									
		1/50 (2%)	5/50 (10%)		0/50 (0%)	0/50 (0%)	1/50 (2%)		
		0/49 (0%)	2/50 (4%)		0/50 (0%)	0/50 (0%)			
Overall Incidence	Total	8/199 (4.02%)	Mean 4%	SD 4.32%	Total	1/250 (0.4%)	Mean 0.4%	SD 0.89%	
.....									
#Intestine Small: Site Unspecified:									
Carcinoma or Adenoma									
		1/50 (2%)	5/50 (10%)		0/50 (0%)	0/50 (0%)	1/50 (2%)		
		0/49 (0%)	3/50 (6%)		0/50 (0%)	0/50 (0%)			
Overall Incidence	Total	9/199 (4.52%)	Mean 4.5%	SD 4.43%	Total	1/250 (0.4%)	Mean 0.4%	SD 0.89%	

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

		Male				Female			
#Intestine Small: Site Unspecified:									
Hemangioma									
		1/50 (2%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	
		0/49 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)		
Overall Incidence	Total	1/199 (0.5%)	Mean 0.5%	SD 1%	Total	0/250 (0%)	Mean 0%	SD 0%	
.....									
#Intestine Small: Site Unspecified:									
Hemangiosarcoma									
		0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	
		0/49 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)		
Overall Incidence	Total	0/199 (0%)	Mean 0%	SD 0%	Total	0/250 (0%)	Mean 0%	SD 0%	
.....									
#Intestine Small: Site Unspecified:									
Polyp Adenomatous									
		2/50 (4%)	2/50 (4%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	
		1/49 (2%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)		
Overall Incidence	Total	5/199 (2.51%)	Mean 2.51%	SD 1.91%	Total	0/250 (0%)	Mean 0%	SD 0%	
.....									
*Islets, Pancreatic:									
Adenoma									
		0/50 (0%)	3/50 (6%)		2/50 (4%)	0/50 (0%)	3/49 (6%)		
		0/46 (0%)	1/48 (2%)		1/49 (2%)	0/46 (0%)			
Overall Incidence	Total	4/194 (2.06%)	Mean 2.02%	SD 2.83%	Total	6/244 (2.46%)	Mean 2.43%	SD 2.65%	
.....									
*Islets, Pancreatic:									
Carcinoma									
		0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/49 (0%)		
		0/46 (0%)	0/48 (0%)		0/49 (0%)	0/46 (0%)			
Overall Incidence	Total	0/194 (0%)	Mean 0%	SD 0%	Total	0/244 (0%)	Mean 0%	SD 0%	

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

		Male				Female			
*Islets, Pancreatic:									
 Carcinoma or Adenoma									
		0/50 (0%)	3/50 (6%)		2/50 (4%)	0/50 (0%)	3/49 (6%)		
		0/46 (0%)	1/48 (2%)		1/49 (2%)	0/46 (0%)			
Overall Incidence	Total	4/194 (2.06%)	Mean 2.02%	SD 2.83%	Total	6/244 (2.46%)	Mean 2.43%	SD 2.65%	
.....									
*Kidney: Renal Tubule:									
 Adenoma									
		1/50 (2%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)		
		1/49 (2%)	0/49 (0%)		0/49 (0%)	0/50 (0%)			
Overall Incidence	Total	2/198 (1.01%)	Mean 1.01%	SD 1.17%	Total	0/249 (0%)	Mean 0%	SD 0%	
.....									
*Kidney: Renal Tubule:									
 Carcinoma									
		0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)		
		0/49 (0%)	0/49 (0%)		0/49 (0%)	0/50 (0%)			
Overall Incidence	Total	0/198 (0%)	Mean 0%	SD 0%	Total	0/249 (0%)	Mean 0%	SD 0%	
.....									
*Kidney: Renal Tubule:									
 Carcinoma or Adenoma									
		1/50 (2%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)		
		1/49 (2%)	0/49 (0%)		0/49 (0%)	0/50 (0%)			
Overall Incidence	Total	2/198 (1.01%)	Mean 1.01%	SD 1.17%	Total	0/249 (0%)	Mean 0%	SD 0%	
.....									
*Kidney: Renal Tubule:									
 Hemangiosarcoma									
		0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)		
		0/49 (0%)	0/49 (0%)		0/49 (0%)	0/50 (0%)			
Overall Incidence	Total	0/198 (0%)	Mean 0%	SD 0%	Total	0/249 (0%)	Mean 0%	SD 0%	

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

		Male				Female			
*Liver:									
Cholangiocarcinoma									
		0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	
		0/49 (0%)	1/48 (2%)		0/49 (0%)	0/49 (0%)	0/49 (0%)		
Overall Incidence	Total	1/197 (0.51%)	Mean 0.52%	SD 1.04%	Total	0/248 (0%)	Mean 0%	SD 0%	
.....									
*Liver:									
Hemangioma									
		1/50 (2%)	0/50 (0%)		1/50 (2%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	
		0/49 (0%)	0/48 (0%)		1/49 (2%)	2/49 (4%)			
Overall Incidence	Total	1/197 (0.51%)	Mean 0.5%	SD 1%	Total	4/248 (1.61%)	Mean 1.62%	SD 1.71%	
.....									
*Liver:									
Hemangiosarcoma									
		0/50 (0%)	2/50 (4%)		2/50 (4%)	0/50 (0%)	2/50 (4%)		
		1/49 (2%)	1/48 (2%)		1/49 (2%)	1/49 (2%)			
Overall Incidence	Total	4/197 (2.03%)	Mean 2.03%	SD 1.63%	Total	6/248 (2.42%)	Mean 2.42%	SD 1.67%	
.....									
*Liver:									
Hepatoblastoma									
		0/50 (0%)	5/50 (10%)		0/50 (0%)	0/50 (0%)	1/50 (2%)		
		0/49 (0%)	6/48 (13%)		1/49 (2%)	1/49 (2%)			
Overall Incidence	Total	11/197 (5.58%)	Mean 5.62%	SD 6.57%	Total	3/248 (1.21%)	Mean 1.22%	SD 1.11%	
.....									
*Liver:									
Hepatocellular Adenoma									
		17/50 (34%)	19/50 (38%)		11/50 (22%)	9/50 (18%)	24/50 (48%)		
		18/49 (37%)	30/48 (63%)		19/49 (39%)	30/49 (61%)			
Overall Incidence	Total	84/197 (42.64%)	Mean 42.81%	SD 13.23%	Total	93/248 (37.5%)	Mean 37.6%	SD 17.99%	

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

		Male				Female			
*Liver:									
Hepatocellular Carcinoma									
		14/50 (28%)	9/50 (18%)		7/50 (14%)	2/50 (4%)	13/50 (26%)		
		14/49 (29%)	20/48 (42%)		3/49 (6%)	3/49 (6%)			
Overall Incidence	Total	57/197 (28.93%)	Mean 29.06%	SD 9.71%	Total	28/248 (11.29%)	Mean 11.25%	SD 9.09%	
.....									
*Liver:									
Hepatocellular Carcinoma or Hepatoblastoma									
		14/50 (28%)	12/50 (24%)		7/50 (14%)	2/50 (4%)	14/50 (28%)		
		14/49 (29%)	23/48 (48%)		4/49 (8%)	4/49 (8%)			
Overall Incidence	Total	63/197 (31.98%)	Mean 32.12%	SD 10.72%	Total	31/248 (12.5%)	Mean 12.47%	SD 9.39%	
.....									
*Liver:									
Hepatocellular Carcinoma or Hepatocellular Adenoma									
		29/50 (58%)	24/50 (48%)		17/50 (34%)	10/50 (20%)	30/50 (60%)		
		28/49 (57%)	41/48 (85%)		22/49 (45%)	31/49 (63%)			
Overall Incidence	Total	122/197 (61.93%)	Mean 62.14%	SD 16.16%	Total	110/248 (44.35%)	Mean 44.43%	SD 18.05%	
.....									
*Liver:									
Hepatocellular Carcinoma, Hepatocellular Adenoma, or Hepatoblastoma									
		29/50 (58%)	26/50 (52%)		17/50 (34%)	10/50 (20%)	31/50 (62%)		
		28/49 (57%)	41/48 (85%)		22/49 (45%)	31/49 (63%)			
Overall Incidence	Total	124/197 (62.94%)	Mean 63.14%	SD 15.09%	Total	111/248 (44.76%)	Mean 44.83%	SD 18.5%	
.....									
*Liver:									
Hepatocholangiocarcinoma									
		0/50 (0%)	0/50 (0%)		0/50 (0%)	1/50 (2%)	0/50 (0%)		
		0/49 (0%)	0/48 (0%)		0/49 (0%)	0/49 (0%)			
Overall Incidence	Total	0/197 (0%)	Mean 0%	SD 0%	Total	1/248 (0.4%)	Mean 0.4%	SD 0.89%	

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

		Male				Female			
*Liver:									
Ito Cell Tumor Malignant									
		0/50 (0%)	0/50 (0%)			0/50 (0%)	0/50 (0%)	0/50 (0%)	
		0/49 (0%)	0/48 (0%)			0/49 (0%)	0/49 (0%)		
Overall Incidence	Total	0/197 (0%)	Mean 0%	SD 0%	Total	0/248 (0%)	Mean 0%	SD 0%	
.....									
*Liver:									
Sarcoma									
		0/50 (0%)	0/50 (0%)			0/50 (0%)	0/50 (0%)	0/50 (0%)	
		0/49 (0%)	0/48 (0%)			1/49 (2%)	0/49 (0%)		
Overall Incidence	Total	0/197 (0%)	Mean 0%	SD 0%	Total	1/248 (0.4%)	Mean 0.41%	SD 0.91%	
.....									
*Lung:									
Adenoma									
		0/50 (0%)	0/50 (0%)			0/50 (0%)	0/50 (0%)	0/50 (0%)	
		1/49 (2%)	0/50 (0%)			0/50 (0%)	0/50 (0%)		
Overall Incidence	Total	1/199 (0.5%)	Mean 0.51%	SD 1.02%	Total	0/250 (0%)	Mean 0%	SD 0%	
.....									
*Lung:									
Alveolar/Bronchiolar Adenoma									
		3/50 (6%)	10/50 (20%)			2/50 (4%)	1/50 (2%)	6/50 (12%)	
		7/49 (14%)	6/50 (12%)			1/50 (2%)	3/50 (6%)		
Overall Incidence	Total	26/199 (13.07%)	Mean 13.07%	SD 5.79%	Total	13/250 (5.2%)	Mean 5.2%	SD 4.15%	
.....									
*Lung:									
Alveolar/Bronchiolar Carcinoma									
		3/50 (6%)	4/50 (8%)			2/50 (4%)	0/50 (0%)	1/50 (2%)	
		5/49 (10%)	4/50 (8%)			1/50 (2%)	1/50 (2%)		
Overall Incidence	Total	16/199 (8.04%)	Mean 8.05%	SD 1.72%	Total	5/250 (2%)	Mean 2%	SD 1.41%	

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

		Male				Female			
*Lung:									
Alveolar/Bronchiolar Carcinoma or Alveolar/Bronchiolar Adenoma									
		6/50 (12%)	13/50 (26%)		3/50 (6%)	1/50 (2%)	6/50 (12%)		
		12/49 (24%)	10/50 (20%)		2/50 (4%)	4/50 (8%)			
Overall Incidence	Total	41/199 (20.6%)	Mean 20.62%	SD 6.29%	Total	16/250 (6.4%)	Mean 6.4%	SD 3.85%	
.....									
*Lung:									
Hemangiosarcoma									
		0/50 (0%)	0/50 (0%)		1/50 (2%)	0/50 (0%)	0/50 (0%)		
		0/49 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)			
Overall Incidence	Total	0/199 (0%)	Mean 0%	SD 0%	Total	1/250 (0.4%)	Mean 0.4%	SD 0.89%	
.....									
*Lung:									
Sarcoma									
		0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)		
		0/49 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)			
Overall Incidence	Total	0/199 (0%)	Mean 0%	SD 0%	Total	0/250 (0%)	Mean 0%	SD 0%	
.....									
#Lymph Node:									
Hemangiosarcoma									
		0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	1/50 (2%)		
		0/49 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)			
Overall Incidence	Total	0/199 (0%)	Mean 0%	SD 0%	Total	1/250 (0.4%)	Mean 0.4%	SD 0.89%	
.....									
#Lymph Node:									
Sarcoma									
		0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	1/50 (2%)		
		0/49 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)			
Overall Incidence	Total	0/199 (0%)	Mean 0%	SD 0%	Total	1/250 (0.4%)	Mean 0.4%	SD 0.89%	

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

Version: 2006
 Contract/Lab: All Laboratories
 Species: MICE
 Strain: B6C3F1/N
 Length of Study: CHRONIC

Toxicology Data Management System
 Tumor Incidence for Selected Control Animal Groups
 Route: ORAL
 Vehicle: WATER

Page: 283
 Report Date: 06/03/2022

		Male				Female			
#Lymph Node, Bronchial:									
Hemangiosarcoma									
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/49	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)
Overall Incidence	Total	0/199	(0%)	Mean 0%	SD 0%	Total	0/250	(0%)	Mean 0%
									SD 0%
.....									
#Lymph Node, Mandibular:									
Mast Cell Tumor Malignant									
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/49	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)
Overall Incidence	Total	0/199	(0%)	Mean 0%	SD 0%	Total	0/250	(0%)	Mean 0%
									SD 0%
.....									
#Lymph Node, Mediastinal:									
Hemangiosarcoma									
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/49	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)
Overall Incidence	Total	0/199	(0%)	Mean 0%	SD 0%	Total	0/250	(0%)	Mean 0%
									SD 0%
.....									
#Lymph Node, Mesenteric:									
Fibrous Histiocytoma									
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/49	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)
Overall Incidence	Total	0/199	(0%)	Mean 0%	SD 0%	Total	0/250	(0%)	Mean 0%
									SD 0%
.....									
#Lymph Node, Mesenteric:									
Hemangioma									
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/49	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)
Overall Incidence	Total	0/199	(0%)	Mean 0%	SD 0%	Total	0/250	(0%)	Mean 0%
									SD 0%

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

		Male				Female			
#Lymph Node, Mesenteric:									
Hemangiosarcoma									
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/49	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)
Overall Incidence	Total	0/199	(0%)	Mean 0%	SD 0%	Total	0/250	(0%)	Mean 0%
									SD 0%
#Lymph Node, Mesenteric:									
Plasma Cell Tumor Malignant									
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/49	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)
Overall Incidence	Total	0/199	(0%)	Mean 0%	SD 0%	Total	0/250	(0%)	Mean 0%
									SD 0%
#Lymph Node, Mesenteric:									
Sarcoma									
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/49	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)
Overall Incidence	Total	0/199	(0%)	Mean 0%	SD 0%	Total	0/250	(0%)	Mean 0%
									SD 0%
#Mammary Gland:									
Adenoma									
		0/50	(0%)	0/50	(0%)	1/50	(2%)	0/50	(0%)
		0/49	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)
Overall Incidence	Total	0/199	(0%)	Mean 0%	SD 0%	Total	1/250	(0.4%)	Mean 0.4%
									SD 0.89%
#Mammary Gland:									
Carcinoma									
		0/50	(0%)	0/50	(0%)	1/50	(2%)	0/50	(0%)
		0/49	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)
Overall Incidence	Total	0/199	(0%)	Mean 0%	SD 0%	Total	1/250	(0.4%)	Mean 0.4%
									SD 0.89%

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

Version: 2006
 Contract/Lab: All Laboratories
 Species: MICE
 Strain: B6C3F1/N
 Length of Study: CHRONIC

Toxicology Data Management System
 Tumor Incidence for Selected Control Animal Groups
Route: ORAL
Vehicle: WATER

Page: 285
 Report Date: 06/03/2022

		Male				Female			
#Mammary Gland:									
Carcinoma or Adenoma									
		0/50 (0%)	0/50 (0%)			2/50 (4%)	0/50 (0%)	0/50 (0%)	
		0/49 (0%)	0/50 (0%)			0/50 (0%)	0/50 (0%)	0/50 (0%)	
Overall Incidence	Total	0/199 (0%)	Mean 0%	SD 0%	Total	2/250 (0.8%)	Mean 0.8%	SD 1.79%	
.....									
#Mammary Gland:									
Fibroma, Fibroadenoma or Adenoma									
		0/50 (0%)	0/50 (0%)			1/50 (2%)	0/50 (0%)	0/50 (0%)	
		0/49 (0%)	0/50 (0%)			0/50 (0%)	0/50 (0%)	0/50 (0%)	
Overall Incidence	Total	0/199 (0%)	Mean 0%	SD 0%	Total	1/250 (0.4%)	Mean 0.4%	SD 0.89%	
.....									
#Mammary Gland:									
Fibroma, Fibroadenoma, Carcinoma, or Adenoma									
		0/50 (0%)	0/50 (0%)			2/50 (4%)	0/50 (0%)	0/50 (0%)	
		0/49 (0%)	0/50 (0%)			0/50 (0%)	0/50 (0%)	0/50 (0%)	
Overall Incidence	Total	0/199 (0%)	Mean 0%	SD 0%	Total	2/250 (0.8%)	Mean 0.8%	SD 1.79%	
.....									
#Mesentery:									
Fibrosarcoma									
		0/50 (0%)	0/50 (0%)			0/50 (0%)	0/50 (0%)	0/50 (0%)	
		0/49 (0%)	0/50 (0%)			0/50 (0%)	0/50 (0%)	0/50 (0%)	
Overall Incidence	Total	0/199 (0%)	Mean 0%	SD 0%	Total	0/250 (0%)	Mean 0%	SD 0%	
.....									
#Mesentery:									
Fibrous Histiocytoma									
		0/50 (0%)	0/50 (0%)			0/50 (0%)	0/50 (0%)	0/50 (0%)	
		0/49 (0%)	0/50 (0%)			0/50 (0%)	1/50 (2%)	0/50 (0%)	
Overall Incidence	Total	0/199 (0%)	Mean 0%	SD 0%	Total	1/250 (0.4%)	Mean 0.4%	SD 0.89%	

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

		Male				Female			
#Mesentery:									
Hemangioma									
		0/50 (0%)	0/50 (0%)			0/50 (0%)	0/50 (0%)	0/50 (0%)	
		0/49 (0%)	0/50 (0%)			1/50 (2%)	0/50 (0%)		
Overall Incidence	Total	0/199 (0%)	Mean 0%	SD 0%	Total	1/250 (0.4%)	Mean 0.4%	SD 0.89%	
.....									
#Mesentery:									
Hemangiosarcoma									
		0/50 (0%)	0/50 (0%)			0/50 (0%)	0/50 (0%)	1/50 (2%)	
		0/49 (0%)	0/50 (0%)			0/50 (0%)	0/50 (0%)		
Overall Incidence	Total	0/199 (0%)	Mean 0%	SD 0%	Total	1/250 (0.4%)	Mean 0.4%	SD 0.89%	
.....									
#Mesentery:									
Leiomyosarcoma									
		0/50 (0%)	0/50 (0%)			0/50 (0%)	0/50 (0%)	0/50 (0%)	
		0/49 (0%)	1/50 (2%)			0/50 (0%)	0/50 (0%)		
Overall Incidence	Total	1/199 (0.5%)	Mean 0.5%	SD 1%	Total	0/250 (0%)	Mean 0%	SD 0%	
.....									
#Mesentery:									
Sarcoma									
		0/50 (0%)	0/50 (0%)			0/50 (0%)	0/50 (0%)	0/50 (0%)	
		0/49 (0%)	0/50 (0%)			1/50 (2%)	0/50 (0%)		
Overall Incidence	Total	0/199 (0%)	Mean 0%	SD 0%	Total	1/250 (0.4%)	Mean 0.4%	SD 0.89%	
.....									
*Nose:									
Carcinoma									
		0/50 (0%)	0/50 (0%)			0/50 (0%)	0/50 (0%)	0/50 (0%)	
		0/48 (0%)	0/50 (0%)			0/50 (0%)	1/50 (2%)		
Overall Incidence	Total	0/198 (0%)	Mean 0%	SD 0%	Total	1/250 (0.4%)	Mean 0.4%	SD 0.89%	

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

		Male				Female			
*Nose:									
Hemangioma									
		0/50 (0%)	0/50 (0%)			0/50 (0%)	0/50 (0%)	0/50 (0%)	
		0/48 (0%)	0/50 (0%)			0/50 (0%)	0/50 (0%)	0/50 (0%)	
Overall Incidence	Total	0/198 (0%)	Mean 0%	SD 0%	Total	0/250 (0%)	Mean 0%	SD 0%	
.....									
*Nose:									
Sarcoma									
		0/50 (0%)	0/50 (0%)			0/50 (0%)	0/50 (0%)	0/50 (0%)	
		0/48 (0%)	0/50 (0%)			0/50 (0%)	0/50 (0%)	0/50 (0%)	
Overall Incidence	Total	0/198 (0%)	Mean 0%	SD 0%	Total	0/250 (0%)	Mean 0%	SD 0%	
.....									
#Oral Cavity (Oral Mucosa, Tongue, Pharynx, Tooth, Gingiva):									
Papilloma Squamous or Papilloma									
		0/50 (0%)	0/50 (0%)			0/50 (0%)	0/50 (0%)	0/50 (0%)	
		0/49 (0%)	0/50 (0%)			1/50 (2%)	0/50 (0%)	0/50 (0%)	
Overall Incidence	Total	0/199 (0%)	Mean 0%	SD 0%	Total	1/250 (0.4%)	Mean 0.4%	SD 0.89%	
.....									
#Oral Cavity (Oral Mucosa, Tongue, Pharynx, Tooth, Gingiva):									
Squamous Cell Carcinoma									
		0/50 (0%)	0/50 (0%)			1/50 (2%)	0/50 (0%)	0/50 (0%)	
		0/49 (0%)	0/50 (0%)			1/50 (2%)	1/50 (2%)	0/50 (0%)	
Overall Incidence	Total	0/199 (0%)	Mean 0%	SD 0%	Total	3/250 (1.2%)	Mean 1.2%	SD 1.1%	
.....									
#Oral Cavity (Oral Mucosa, Tongue, Pharynx, Tooth, Gingiva):									
Squamous Cell Carcinoma, Papilloma Squamous, or Papilloma									
		0/50 (0%)	0/50 (0%)			1/50 (2%)	0/50 (0%)	0/50 (0%)	
		0/49 (0%)	0/50 (0%)			2/50 (4%)	1/50 (2%)	0/50 (0%)	
Overall Incidence	Total	0/199 (0%)	Mean 0%	SD 0%	Total	4/250 (1.6%)	Mean 1.6%	SD 1.67%	

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

		Male				Female			
#Oral Mucosa:									
Squamous Cell Carcinoma									
		0/50 (0%)	0/50 (0%)			0/50 (0%)	0/50 (0%)	0/50 (0%)	
		0/49 (0%)	0/50 (0%)			0/50 (0%)	1/50 (2%)		
Overall Incidence	Total	0/199 (0%)	Mean 0%	SD 0%	Total	1/250 (0.4%)	Mean 0.4%	SD 0.89%	
.....									
#Oral Mucosa:									
Squamous Cell Papilloma									
		0/50 (0%)	0/50 (0%)			0/50 (0%)	0/50 (0%)	0/50 (0%)	
		0/49 (0%)	0/50 (0%)			0/50 (0%)	0/50 (0%)		
Overall Incidence	Total	0/199 (0%)	Mean 0%	SD 0%	Total	0/250 (0%)	Mean 0%	SD 0%	
.....									
*Ovary:									
Cystadenoma									
						0/50 (0%)	0/47 (0%)	4/50 (8%)	
						0/49 (0%)	1/45 (2%)		
Overall Incidence	Total				Total	5/241 (2.07%)	Mean 2.04%	SD 3.47%	
.....									
*Ovary:									
Granulosa Cell Tumor Benign									
						1/50 (2%)	0/47 (0%)	1/50 (2%)	
						0/49 (0%)	1/45 (2%)		
Overall Incidence	Total				Total	3/241 (1.24%)	Mean 1.24%	SD 1.14%	
.....									
*Ovary:									
Granulosa Cell Tumor: Benign, Malignant, NOS									
						1/50 (2%)	0/47 (0%)	1/50 (2%)	
						0/49 (0%)	1/45 (2%)		
Overall Incidence	Total				Total	3/241 (1.24%)	Mean 1.24%	SD 1.14%	

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

	Male	Female
*Ovary:		
Hemangioma		
	0/50 (0%)	0/47 (0%)
	0/49 (0%)	0/45 (0%)
Overall Incidence	Total 0/241 (0%)	Mean 0% SD 0%
*Ovary:		
Hemangiosarcoma		
	0/50 (0%)	0/47 (0%)
	0/49 (0%)	0/45 (0%)
Overall Incidence	Total 2/241 (0.83%)	Mean 0.8% SD 1.79%
*Ovary:		
Luteoma		
	0/50 (0%)	0/47 (0%)
	0/49 (0%)	3/45 (7%)
Overall Incidence	Total 3/241 (1.24%)	Mean 1.33% SD 2.98%
*Ovary:		
Teratoma Benign		
	0/50 (0%)	0/47 (0%)
	0/49 (0%)	0/45 (0%)
Overall Incidence	Total 0/241 (0%)	Mean 0% SD 0%
*Ovary:		
Thecoma Benign		
	0/50 (0%)	0/47 (0%)
	0/49 (0%)	0/45 (0%)
Overall Incidence	Total 0/241 (0%)	Mean 0% SD 0%

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#: Denominator is number of animals necropsied

		Male				Female			
*Ovary:									
Tubulostromal Adenoma									
			0/50 (0%)			0/47 (0%)		0/50 (0%)	
			0/49 (0%)			0/45 (0%)			
Overall Incidence					Total	0/241 (0%)	Mean 0%	SD 0%	
.....									
*Pancreas:									
Hemangioma									
		0/50 (0%)	0/49 (0%)			0/50 (0%)	0/50 (0%)	0/50 (0%)	
		0/46 (0%)	0/48 (0%)			0/49 (0%)	0/46 (0%)		
Overall Incidence	Total	0/193 (0%)	Mean 0%	SD 0%	Total	0/245 (0%)	Mean 0%	SD 0%	
.....									
*Pancreas:									
Sarcoma									
		0/50 (0%)	0/49 (0%)			0/50 (0%)	0/50 (0%)	0/50 (0%)	
		0/46 (0%)	0/48 (0%)			0/49 (0%)	0/46 (0%)		
Overall Incidence	Total	0/193 (0%)	Mean 0%	SD 0%	Total	0/245 (0%)	Mean 0%	SD 0%	
.....									
*Pituitary Gland: Pars Distalis or Unspecified Site:									
Adenoma									
		0/49 (0%)	0/49 (0%)			1/49 (2%)	1/48 (2%)	3/49 (6%)	
		0/45 (0%)	0/47 (0%)			2/47 (4%)	3/46 (7%)		
Overall Incidence	Total	0/190 (0%)	Mean 0%	SD 0%	Total	10/239 (4.18%)	Mean 4.2%	SD 2.13%	
.....									
*Pituitary Gland: Pars Distalis or Unspecified Site:									
Carcinoma									
		0/49 (0%)	0/49 (0%)			0/49 (0%)	0/48 (0%)	0/49 (0%)	
		0/45 (0%)	0/47 (0%)			0/47 (0%)	0/46 (0%)		
Overall Incidence	Total	0/190 (0%)	Mean 0%	SD 0%	Total	0/239 (0%)	Mean 0%	SD 0%	

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

		Male				Female					
*Pituitary Gland: Pars Distalis or Unspecified Site:											
 Carcinoma or Adenoma											
		0/49	(0%)	0/49	(0%)	1/49	(2%)	1/48	(2%)	3/49	(6%)
		0/45	(0%)	0/47	(0%)	2/47	(4%)	3/46	(7%)		
Overall Incidence	Total	0/190	(0%)	Mean 0%	SD 0%	Total	10/239	(4.18%)	Mean 4.2%	SD 2.13%	
.....											
*Pituitary Gland: Pars Intermedia:											
 Adenoma											
		1/49	(2%)	0/49	(0%)	0/49	(0%)	0/48	(0%)	2/49	(4%)
		0/45	(0%)	0/47	(0%)	1/47	(2%)	0/46	(0%)		
Overall Incidence	Total	1/190	(0.53%)	Mean 0.51%	SD 1.02%	Total	3/239	(1.26%)	Mean 1.24%	SD 1.84%	
.....											
*Pituitary Gland: Pars Intermedia:											
 Carcinoma or Adenoma											
		1/49	(2%)	0/49	(0%)	0/49	(0%)	0/48	(0%)	2/49	(4%)
		0/45	(0%)	0/47	(0%)	1/47	(2%)	0/46	(0%)		
Overall Incidence	Total	1/190	(0.53%)	Mean 0.51%	SD 1.02%	Total	3/239	(1.26%)	Mean 1.24%	SD 1.84%	
.....											
*Prostate:											
 Adenoma											
		0/50	(0%)	0/50	(0%)						
		0/48	(0%)	0/50	(0%)						
Overall Incidence	Total	0/198	(0%)	Mean 0%	SD 0%						
.....											
*Prostate:											
 Carcinoma or Adenoma											
		0/50	(0%)	0/50	(0%)						
		0/48	(0%)	0/50	(0%)						
Overall Incidence	Total	0/198	(0%)	Mean 0%	SD 0%						

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#: Denominator is number of animals necropsied

		Male				Female			
*Prostate:									
Hemangiosarcoma									
		0/50	(0%)	0/50	(0%)				
		0/48	(0%)	0/50	(0%)				
Overall Incidence	Total	0/198	(0%)	Mean 0%	SD 0%				
.....									
*Salivary Glands:									
Carcinoma									
		0/50	(0%)	0/50	(0%)	0/49	(0%)	0/49	(0%)
		0/49	(0%)	0/50	(0%)	0/50	(0%)	0/48	(0%)
Overall Incidence	Total	0/199	(0%)	Mean 0%	SD 0%	Total	0/246	(0%)	Mean 0%
									SD 0%
.....									
*Salivary Glands:									
Carcinoma or Adenoma									
		0/50	(0%)	0/50	(0%)	0/49	(0%)	0/49	(0%)
		0/49	(0%)	0/50	(0%)	0/50	(0%)	0/48	(0%)
Overall Incidence	Total	0/199	(0%)	Mean 0%	SD 0%	Total	0/246	(0%)	Mean 0%
									SD 0%
.....									
#Seminal Vesicle:									
Adenoma									
		0/50	(0%)	0/50	(0%)				
		0/49	(0%)	0/50	(0%)				
Overall Incidence	Total	0/199	(0%)	Mean 0%	SD 0%				
.....									
#Seminal Vesicle:									
Carcinoma									
		0/50	(0%)	0/50	(0%)				
		0/49	(0%)	0/50	(0%)				
Overall Incidence	Total	0/199	(0%)	Mean 0%	SD 0%				

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

		Male				Female			
#Skeletal Muscle:									
Hemangioma									
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/49	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)
Overall Incidence	Total	0/199	(0%)	Mean 0%	SD 0%	Total	0/250	(0%)	Mean 0%
									SD 0%
#Skeletal Muscle:									
Hemangiosarcoma									
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/49	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)
Overall Incidence	Total	0/199	(0%)	Mean 0%	SD 0%	Total	0/250	(0%)	Mean 0%
									SD 0%
#Skeletal Muscle:									
Rhabdomyosarcoma									
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/49	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)
Overall Incidence	Total	0/199	(0%)	Mean 0%	SD 0%	Total	0/250	(0%)	Mean 0%
									SD 0%
#Skeletal Muscle:									
Rhabdomyosarcoma or Rhabdomyoma									
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/49	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)
Overall Incidence	Total	0/199	(0%)	Mean 0%	SD 0%	Total	0/250	(0%)	Mean 0%
									SD 0%
#Skeletal Muscle:									
Sarcoma									
		0/50	(0%)	0/50	(0%)	2/50	(4%)	0/50	(0%)
		0/49	(0%)	0/50	(0%)	1/50	(2%)	0/50	(0%)
Overall Incidence	Total	0/199	(0%)	Mean 0%	SD 0%	Total	5/250	(2%)	Mean 2%
									SD 2%

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

		Male				Female			
#Skin:									
Basal Cell Adenoma									
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/49	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)
Overall Incidence	Total	0/199	(0%)	Mean 0%	SD 0%	Total	0/250	(0%)	Mean 0%
									SD 0%
.....									
#Skin:									
Basal Cell Adenoma or Basosquamous Tumor Benign									
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/49	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)
Overall Incidence	Total	0/199	(0%)	Mean 0%	SD 0%	Total	0/250	(0%)	Mean 0%
									SD 0%
.....									
#Skin:									
Basal Cell Adenoma, Basosquamous Tumor Benign, or Trichoepithelioma									
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/49	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)
Overall Incidence	Total	0/199	(0%)	Mean 0%	SD 0%	Total	0/250	(0%)	Mean 0%
									SD 0%
.....									
#Skin:									
Basal Cell Carcinoma									
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/49	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)
Overall Incidence	Total	0/199	(0%)	Mean 0%	SD 0%	Total	0/250	(0%)	Mean 0%
									SD 0%
.....									
#Skin:									
Basal Cell Carcinoma or Basosquamous Tumor (malignant or NOS)									
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/49	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)
Overall Incidence	Total	0/199	(0%)	Mean 0%	SD 0%	Total	0/250	(0%)	Mean 0%
									SD 0%

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		Male				Female					
#Skin:											
Basal Cell Carcinoma, Basal Cell Adenoma, Basosquamous Tumor (benign, malignant or NOS), or Trichoepithelioma											
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/49	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)
Overall Incidence	Total	0/199	(0%)	Mean 0%	SD 0%	Total	0/250	(0%)	Mean 0%	SD 0%	
.....											
#Skin:											
Basal or Sq. Cell Carcinoma, Carcinoma, Basosq. Tumor (M or B), Basal Cell Adenoma, Adenoma, Papilloma, Sq Papilloma, Keratoacanthoma, Trichoepithelioma											
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/49	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)
Overall Incidence	Total	0/199	(0%)	Mean 0%	SD 0%	Total	0/250	(0%)	Mean 0%	SD 0%	
.....											
#Skin:											
Fibroma											
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)
		1/49	(2%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)
Overall Incidence	Total	1/199	(0.5%)	Mean 0.51%	SD 1.02%	Total	0/250	(0%)	Mean 0%	SD 0%	
.....											
#Skin:											
Fibroma, Fibrosarcoma, Sarcoma, Myxoma, Myxosarcoma, or Fibrous Histiocytoma											
		0/50	(0%)	0/50	(0%)	3/50	(6%)	1/50	(2%)	5/50	(10%)
		1/49	(2%)	0/50	(0%)	4/50	(8%)	0/50	(0%)		
Overall Incidence	Total	1/199	(0.5%)	Mean 0.51%	SD 1.02%	Total	13/250	(5.2%)	Mean 5.2%	SD 4.15%	
.....											
#Skin:											
Fibrosarcoma											
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	1/50	(2%)
		0/49	(0%)	0/50	(0%)	1/50	(2%)	0/50	(0%)		
Overall Incidence	Total	0/199	(0%)	Mean 0%	SD 0%	Total	2/250	(0.8%)	Mean 0.8%	SD 1.1%	

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#: Denominator is number of animals necropsied

		Male				Female			
#Skin:									
Fibrosarcoma, Sarcoma, Myxosarcoma, or Fibrous Histiocytoma									
		0/50 (0%)	0/50 (0%)			3/50 (6%)	1/50 (2%)	5/50 (10%)	
		0/49 (0%)	0/50 (0%)			4/50 (8%)	0/50 (0%)		
Overall Incidence	Total	0/199 (0%)	Mean 0%	SD 0%	Total	13/250 (5.2%)	Mean 5.2%	SD 4.15%	
.....									
#Skin:									
Fibrous Histiocytoma									
		0/50 (0%)	0/50 (0%)			0/50 (0%)	0/50 (0%)	0/50 (0%)	
		0/49 (0%)	0/50 (0%)			3/50 (6%)	0/50 (0%)		
Overall Incidence	Total	0/199 (0%)	Mean 0%	SD 0%	Total	3/250 (1.2%)	Mean 1.2%	SD 2.68%	
.....									
#Skin:									
Hemangioma									
		0/50 (0%)	0/50 (0%)			0/50 (0%)	0/50 (0%)	0/50 (0%)	
		0/49 (0%)	0/50 (0%)			0/50 (0%)	0/50 (0%)		
Overall Incidence	Total	0/199 (0%)	Mean 0%	SD 0%	Total	0/250 (0%)	Mean 0%	SD 0%	
.....									
#Skin:									
Hemangiosarcoma									
		0/50 (0%)	1/50 (2%)			0/50 (0%)	1/50 (2%)	4/50 (8%)	
		0/49 (0%)	0/50 (0%)			0/50 (0%)	0/50 (0%)		
Overall Incidence	Total	1/199 (0.5%)	Mean 0.5%	SD 1%	Total	5/250 (2%)	Mean 2%	SD 3.46%	
.....									
#Skin:									
Keratoacanthoma									
		0/50 (0%)	0/50 (0%)			0/50 (0%)	0/50 (0%)	0/50 (0%)	
		0/49 (0%)	0/50 (0%)			0/50 (0%)	0/50 (0%)		
Overall Incidence	Total	0/199 (0%)	Mean 0%	SD 0%	Total	0/250 (0%)	Mean 0%	SD 0%	

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#: Denominator is number of animals necropsied

		Male				Female			
#Skin:									
Lipoma									
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/49	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)
Overall Incidence	Total	0/199	(0%)	Mean 0%	SD 0%	Total	0/250	(0%)	Mean 0%
									SD 0%
.....									
#Skin:									
Liposarcoma									
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/49	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)
Overall Incidence	Total	0/199	(0%)	Mean 0%	SD 0%	Total	0/250	(0%)	Mean 0%
									SD 0%
.....									
#Skin:									
Mast Cell Tumor Malignant									
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/49	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)
Overall Incidence	Total	0/199	(0%)	Mean 0%	SD 0%	Total	1/250	(0.4%)	Mean 0.4%
									SD 0.89%
.....									
#Skin:									
Melanoma Malignant									
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/49	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)
Overall Incidence	Total	0/199	(0%)	Mean 0%	SD 0%	Total	0/250	(0%)	Mean 0%
									SD 0%
.....									
#Skin:									
Myxosarcoma									
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/49	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)
Overall Incidence	Total	0/199	(0%)	Mean 0%	SD 0%	Total	0/250	(0%)	Mean 0%
									SD 0%

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

		Male				Female			
#Skin:									
Neural Crest Tumor									
		1/50 (2%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	
		0/49 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)		
Overall Incidence	Total	1/199 (0.5%)	Mean 0.5%	SD 1%	Total	0/250 (0%)	Mean 0%	SD 0%	
.....									
#Skin:									
Neurofibrosarcoma or Schwannoma (malignant or NOS)									
		0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	
		0/49 (0%)	0/50 (0%)		0/50 (0%)	3/50 (6%)			
Overall Incidence	Total	0/199 (0%)	Mean 0%	SD 0%	Total	3/250 (1.2%)	Mean 1.2%	SD 2.68%	
.....									
#Skin:									
Neurofibrosarcoma, Neurofibroma, or Schwannoma (benign, malignant or NOS)									
		0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	
		0/49 (0%)	0/50 (0%)		0/50 (0%)	3/50 (6%)			
Overall Incidence	Total	0/199 (0%)	Mean 0%	SD 0%	Total	3/250 (1.2%)	Mean 1.2%	SD 2.68%	
.....									
#Skin:									
Osteosarcoma									
		0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	
		0/49 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)			
Overall Incidence	Total	0/199 (0%)	Mean 0%	SD 0%	Total	0/250 (0%)	Mean 0%	SD 0%	
.....									
#Skin:									
Sarcoma									
		0/50 (0%)	0/50 (0%)		3/50 (6%)	1/50 (2%)	4/50 (8%)		
		0/49 (0%)	0/50 (0%)		1/50 (2%)	0/50 (0%)			
Overall Incidence	Total	0/199 (0%)	Mean 0%	SD 0%	Total	9/250 (3.6%)	Mean 3.6%	SD 3.29%	

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#: Denominator is number of animals necropsied

		Male				Female			
#Skin:									
Schwannoma Malignant									
		0/50 (0%)	0/50 (0%)			0/50 (0%)	0/50 (0%)	0/50 (0%)	
		0/49 (0%)	0/50 (0%)			0/50 (0%)	3/50 (6%)		
Overall Incidence	Total	0/199 (0%)	Mean 0%	SD 0%	Total	3/250 (1.2%)	Mean 1.2%	SD 2.68%	
.....									
#Skin:									
Squamous Cell Carcinoma									
		0/50 (0%)	0/50 (0%)			0/50 (0%)	0/50 (0%)	0/50 (0%)	
		0/49 (0%)	0/50 (0%)			0/50 (0%)	0/50 (0%)		
Overall Incidence	Total	0/199 (0%)	Mean 0%	SD 0%	Total	0/250 (0%)	Mean 0%	SD 0%	
.....									
#Skin:									
Squamous Cell Carcinoma, Basal Cell Carcinoma, Basosquamous Tumor (malignant or NOS), or Carcinoma									
		0/50 (0%)	0/50 (0%)			0/50 (0%)	0/50 (0%)	0/50 (0%)	
		0/49 (0%)	0/50 (0%)			0/50 (0%)	0/50 (0%)		
Overall Incidence	Total	0/199 (0%)	Mean 0%	SD 0%	Total	0/250 (0%)	Mean 0%	SD 0%	
.....									
#Skin:									
Squamous Cell Papilloma									
		0/50 (0%)	0/50 (0%)			0/50 (0%)	0/50 (0%)	0/50 (0%)	
		0/49 (0%)	0/50 (0%)			0/50 (0%)	0/50 (0%)		
Overall Incidence	Total	0/199 (0%)	Mean 0%	SD 0%	Total	0/250 (0%)	Mean 0%	SD 0%	
.....									
#Skin:									
Squamous Cell Papilloma or Papilloma									
		0/50 (0%)	0/50 (0%)			0/50 (0%)	0/50 (0%)	0/50 (0%)	
		0/49 (0%)	0/50 (0%)			0/50 (0%)	0/50 (0%)		
Overall Incidence	Total	0/199 (0%)	Mean 0%	SD 0%	Total	0/250 (0%)	Mean 0%	SD 0%	

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

		Male				Female					
#Skin:											
Squamous Cell Papilloma, Papilloma, Squamous Cell Carcinoma or Keratoacanthoma											
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/49	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)		
Overall Incidence	Total	0/199	(0%)	Mean 0%	SD 0%	Total	0/250	(0%)	Mean 0%	SD 0%	
.....											
#Skin:											
Squamous Cell Papilloma, Papilloma, or Keratoacanthoma											
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/49	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)		
Overall Incidence	Total	0/199	(0%)	Mean 0%	SD 0%	Total	0/250	(0%)	Mean 0%	SD 0%	
.....											
#Skin: Sebaceous Gland:											
Adenoma											
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/49	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)		
Overall Incidence	Total	0/199	(0%)	Mean 0%	SD 0%	Total	0/250	(0%)	Mean 0%	SD 0%	
.....											
#Skin: Sebaceous Gland:											
Carcinoma or Adenoma											
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/49	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)		
Overall Incidence	Total	0/199	(0%)	Mean 0%	SD 0%	Total	0/250	(0%)	Mean 0%	SD 0%	
.....											
*Spleen:											
Hemangioma											
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/49	(0%)	1/50	(2%)
		0/47	(0%)	0/48	(0%)	0/50	(0%)	0/49	(0%)		
Overall Incidence	Total	0/195	(0%)	Mean 0%	SD 0%	Total	1/248	(0.4%)	Mean 0.4%	SD 0.89%	

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

		Male				Female			
*Spleen:									
Hemangiosarcoma									
		0/50 (0%)	3/50 (6%)		1/50 (2%)	0/49 (0%)	4/50 (8%)		
		2/47 (4%)	0/48 (0%)		0/50 (0%)	2/49 (4%)			
Overall Incidence	Total	5/195 (2.56%)	Mean 2.56%	SD 3.04%	Total	7/248 (2.82%)	Mean 2.82%	SD 3.35%	
.....									
*Spleen:									
Mast Cell Tumor Malignant									
		0/50 (0%)	0/50 (0%)		0/50 (0%)	0/49 (0%)	0/50 (0%)		
		0/47 (0%)	0/48 (0%)		0/50 (0%)	0/49 (0%)			
Overall Incidence	Total	0/195 (0%)	Mean 0%	SD 0%	Total	0/248 (0%)	Mean 0%	SD 0%	
.....									
#Stomach, Forestomach:									
Hemangioma									
		0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)		
		0/49 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)			
Overall Incidence	Total	0/199 (0%)	Mean 0%	SD 0%	Total	0/250 (0%)	Mean 0%	SD 0%	
.....									
#Stomach, Forestomach:									
Squamous Cell Carcinoma									
		1/50 (2%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)		
		1/49 (2%)	0/50 (0%)		0/50 (0%)	0/50 (0%)			
Overall Incidence	Total	2/199 (1.01%)	Mean 1.01%	SD 1.17%	Total	0/250 (0%)	Mean 0%	SD 0%	
.....									
#Stomach, Forestomach:									
Squamous Cell Carcinoma or Papilloma Squamous									
		1/50 (2%)	1/50 (2%)		2/50 (4%)	1/50 (2%)	0/50 (0%)		
		1/49 (2%)	0/50 (0%)		1/50 (2%)	0/50 (0%)			
Overall Incidence	Total	3/199 (1.51%)	Mean 1.51%	SD 1.01%	Total	4/250 (1.6%)	Mean 1.6%	SD 1.67%	

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

		Male				Female			
#Stomach, Forestomach:									
Squamous Cell Papilloma									
		0/50 (0%)	1/50 (2%)		2/50 (4%)	1/50 (2%)	0/50 (0%)		
		0/49 (0%)	0/50 (0%)		1/50 (2%)	0/50 (0%)			
Overall Incidence	Total	1/199 (0.5%)	Mean 0.5%	SD 1%	Total	4/250 (1.6%)	Mean 1.6%	SD 1.67%	
.....									
#Stomach, Glandular:									
Adenoma									
		0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)		
		0/49 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)			
Overall Incidence	Total	0/199 (0%)	Mean 0%	SD 0%	Total	0/250 (0%)	Mean 0%	SD 0%	
.....									
#Stomach, Glandular:									
Carcinoma									
		0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)		
		0/49 (0%)	0/50 (0%)		1/50 (2%)	0/50 (0%)			
Overall Incidence	Total	0/199 (0%)	Mean 0%	SD 0%	Total	1/250 (0.4%)	Mean 0.4%	SD 0.89%	
.....									
#Stomach, Glandular:									
Carcinoma or Adenoma									
		0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)		
		0/49 (0%)	0/50 (0%)		1/50 (2%)	0/50 (0%)			
Overall Incidence	Total	0/199 (0%)	Mean 0%	SD 0%	Total	1/250 (0.4%)	Mean 0.4%	SD 0.89%	
.....									
*Testes:									
Adenoma									
		3/50 (6%)	0/50 (0%)						
		0/49 (0%)	0/50 (0%)						
Overall Incidence	Total	3/199 (1.51%)	Mean 1.5%	SD 3%					

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

Version: 2006

Contract/Lab: All Laboratories

Species: MICE

Strain: B6C3F1/N

Length of Study: CHRONIC

Toxicology Data Management System

Tumor Incidence for Selected Control Animal Groups

Route: ORAL

Vehicle: WATER

Page: 303

Report Date: 06/03/2022

		Male				Female			
*Testes:									
Hemangioma									
		0/50	(0%)	0/50	(0%)				
		0/49	(0%)	0/50	(0%)				
Overall Incidence	Total	0/199	(0%)	Mean 0%	SD 0%				
.....									
*Testes:									
Hemangiosarcoma									
		0/50	(0%)	0/50	(0%)				
		1/49	(2%)	0/50	(0%)				
Overall Incidence	Total	1/199	(0.5%)	Mean 0.51%	SD 1.02%				
.....									
*Testes:									
Seratoli Tumor: Benign, Malignant, NOS									
		0/50	(0%)	0/50	(0%)				
		0/49	(0%)	0/50	(0%)				
Overall Incidence	Total	0/199	(0%)	Mean 0%	SD 0%				
.....									
*Testes:									
Sertoli Cell Tumor Malignant									
		0/50	(0%)	0/50	(0%)				
		0/49	(0%)	0/50	(0%)				
Overall Incidence	Total	0/199	(0%)	Mean 0%	SD 0%				
.....									
*Thymus:									
Hemangioma									
		0/46	(0%)	0/37	(0%)	1/49	(2%)	0/46	(0%)
		0/42	(0%)	0/43	(0%)	0/44	(0%)	0/48	(0%)
Overall Incidence	Total	0/168	(0%)	Mean 0%	SD 0%	Total 1/236	(0.42%)	Mean 0.41%	SD 0.91%

#: Denominator is number of animals with tissues examined microscopically

*: Denominator is number of animals necropsied

		Male				Female					
*Thymus:											
Thymoma Benign											
		0/46	(0%)	0/37	(0%)	0/49	(0%)	1/46	(2%)	0/49	(0%)
		0/42	(0%)	0/43	(0%)	0/44	(0%)	0/48	(0%)		
Overall Incidence	Total	0/168	(0%)	Mean 0%	SD 0%	Total	1/236	(0.42%)	Mean 0.43%	SD 0.97%	
.....											
*Thymus:											
Thymoma Malignant											
		0/46	(0%)	0/37	(0%)	0/49	(0%)	0/46	(0%)	1/49	(2%)
		0/42	(0%)	0/43	(0%)	0/44	(0%)	0/48	(0%)		
Overall Incidence	Total	0/168	(0%)	Mean 0%	SD 0%	Total	1/236	(0.42%)	Mean 0.41%	SD 0.91%	
.....											
*Thymus:											
Thymoma: Benign, Malignant, NOS											
		0/46	(0%)	0/37	(0%)	0/49	(0%)	1/46	(2%)	1/49	(2%)
		0/42	(0%)	0/43	(0%)	0/44	(0%)	0/48	(0%)		
Overall Incidence	Total	0/168	(0%)	Mean 0%	SD 0%	Total	2/236	(0.85%)	Mean 0.84%	SD 1.16%	
.....											
*Thyroid Gland:											
Adenoma											
		0/50	(0%)	0/50	(0%)	0/49	(0%)	0/49	(0%)	0/50	(0%)
		0/48	(0%)	0/48	(0%)	0/50	(0%)	0/48	(0%)		
Overall Incidence	Total	0/196	(0%)	Mean 0%	SD 0%	Total	0/246	(0%)	Mean 0%	SD 0%	
.....											
*Thyroid Gland: C-Cell:											
Carcinoma											
		0/50	(0%)	0/50	(0%)	0/49	(0%)	0/49	(0%)	0/50	(0%)
		0/48	(0%)	0/48	(0%)	0/50	(0%)	0/48	(0%)		
Overall Incidence	Total	0/196	(0%)	Mean 0%	SD 0%	Total	0/246	(0%)	Mean 0%	SD 0%	

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

		Male				Female			
*Thyroid Gland: C-Cell: Carcinoma or Adenoma									
		0/50 (0%)	0/50 (0%)			0/49 (0%)	0/49 (0%)	0/50 (0%)	
		0/48 (0%)	0/48 (0%)			0/50 (0%)	0/48 (0%)		
Overall Incidence	Total	0/196 (0%)	Mean 0%	SD 0%	Total	0/246 (0%)	Mean 0%	SD 0%	
*Thyroid Gland: Follicular Cell: Adenoma									
		0/50 (0%)	0/50 (0%)			0/49 (0%)	0/49 (0%)	2/50 (4%)	
		0/48 (0%)	0/48 (0%)			3/50 (6%)	1/48 (2%)		
Overall Incidence	Total	0/196 (0%)	Mean 0%	SD 0%	Total	6/246 (2.44%)	Mean 2.42%	SD 2.6%	
*Thyroid Gland: Follicular Cell: Carcinoma									
		0/50 (0%)	0/50 (0%)			0/49 (0%)	0/49 (0%)	0/50 (0%)	
		0/48 (0%)	0/48 (0%)			0/50 (0%)	0/48 (0%)		
Overall Incidence	Total	0/196 (0%)	Mean 0%	SD 0%	Total	0/246 (0%)	Mean 0%	SD 0%	
*Thyroid Gland: Follicular Cell: Carcinoma or Adenoma									
		0/50 (0%)	0/50 (0%)			0/49 (0%)	0/49 (0%)	2/50 (4%)	
		0/48 (0%)	0/48 (0%)			3/50 (6%)	1/48 (2%)		
Overall Incidence	Total	0/196 (0%)	Mean 0%	SD 0%	Total	6/246 (2.44%)	Mean 2.42%	SD 2.6%	
#Tissue NOS: Sarcoma									
		0/50 (0%)	0/50 (0%)			0/50 (0%)	0/50 (0%)	0/50 (0%)	
		0/49 (0%)	0/50 (0%)			0/50 (0%)	0/50 (0%)		
Overall Incidence	Total	0/199 (0%)	Mean 0%	SD 0%	Total	0/250 (0%)	Mean 0%	SD 0%	

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

		Male				Female			
#Tissue NOS:									
Schwannoma Malignant									
		0/50 (0%)	0/50 (0%)			0/50 (0%)	0/50 (0%)	0/50 (0%)	
		0/49 (0%)	0/50 (0%)			0/50 (0%)	0/50 (0%)		
Overall Incidence	Total	0/199 (0%)	Mean 0%	SD 0%	Total	0/250 (0%)	Mean 0%	SD 0%	
.....									
#Tongue:									
Squamous Cell Carcinoma									
		0/50 (0%)	0/50 (0%)			1/50 (2%)	0/50 (0%)	0/50 (0%)	
		0/49 (0%)	0/50 (0%)			1/50 (2%)	0/50 (0%)		0/50 (0%)
Overall Incidence	Total	0/199 (0%)	Mean 0%	SD 0%	Total	2/250 (0.8%)	Mean 0.8%	SD 1.1%	
.....									
#Tongue:									
Squamous Cell Carcinoma or Papilloma Squamous									
		0/50 (0%)	0/50 (0%)			1/50 (2%)	0/50 (0%)	0/50 (0%)	
		0/49 (0%)	0/50 (0%)			2/50 (4%)	0/50 (0%)		0/50 (0%)
Overall Incidence	Total	0/199 (0%)	Mean 0%	SD 0%	Total	3/250 (1.2%)	Mean 1.2%	SD 1.79%	
.....									
#Tongue:									
Squamous Cell Papilloma									
		0/50 (0%)	0/50 (0%)			0/50 (0%)	0/50 (0%)	0/50 (0%)	
		0/49 (0%)	0/50 (0%)			1/50 (2%)	0/50 (0%)		0/50 (0%)
Overall Incidence	Total	0/199 (0%)	Mean 0%	SD 0%	Total	1/250 (0.4%)	Mean 0.4%	SD 0.89%	
.....									
#Tooth:									
Odontoma									
		0/50 (0%)	0/50 (0%)			0/50 (0%)	0/50 (0%)	0/50 (0%)	
		0/49 (0%)	0/50 (0%)			0/50 (0%)	0/50 (0%)		0/50 (0%)
Overall Incidence	Total	0/199 (0%)	Mean 0%	SD 0%	Total	0/250 (0%)	Mean 0%	SD 0%	

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

		Male				Female			
#Tooth:									
Sarcoma									
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/49	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)
Overall Incidence	Total	0/199	(0%)	Mean 0%	SD 0%	Total	0/250	(0%)	Mean 0%
									SD 0%
.....									
*Urinary Bladder:									
Carcinoma or Papilloma									
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/49	(0%)	0/49	(0%)	0/50	(0%)	0/49	(0%)
Overall Incidence	Total	0/198	(0%)	Mean 0%	SD 0%	Total	0/249	(0%)	Mean 0%
									SD 0%
.....									
*Urinary Bladder:									
Hemangioma									
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/49	(0%)	0/49	(0%)	0/50	(0%)	0/49	(0%)
Overall Incidence	Total	0/198	(0%)	Mean 0%	SD 0%	Total	0/249	(0%)	Mean 0%
									SD 0%
.....									
*Urinary Bladder:									
Hemangiosarcoma									
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/49	(0%)	0/49	(0%)	0/50	(0%)	0/49	(0%)
Overall Incidence	Total	0/198	(0%)	Mean 0%	SD 0%	Total	0/249	(0%)	Mean 0%
									SD 0%
.....									
*Urinary Bladder:									
Papilloma									
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/49	(0%)	0/49	(0%)	0/50	(0%)	0/49	(0%)
Overall Incidence	Total	0/198	(0%)	Mean 0%	SD 0%	Total	0/249	(0%)	Mean 0%
									SD 0%

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

		Male				Female					
*Urinary Bladder:											
Sarcoma											
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)		
		0/49	(0%)	0/49	(0%)	0/50	(0%)	0/49	(0%)		
Overall Incidence	Total	0/198	(0%)	Mean 0%	SD 0%	Total	0/249	(0%)	Mean 0%	SD 0%	
.....											
#Uterus:											
Adenoma											
						0/50	(0%)	0/50	(0%)	0/50	(0%)
						0/50	(0%)	0/50	(0%)		
Overall Incidence						Total	0/250	(0%)	Mean 0%	SD 0%	
.....											
#Uterus:											
Carcinoma											
						0/50	(0%)	0/50	(0%)	0/50	(0%)
						0/50	(0%)	0/50	(0%)		
Overall Incidence						Total	0/250	(0%)	Mean 0%	SD 0%	
.....											
#Uterus:											
Deciduoma Benign											
						0/50	(0%)	0/50	(0%)	1/50	(2%)
						0/50	(0%)	0/50	(0%)		
Overall Incidence						Total	1/250	(0.4%)	Mean 0.4%	SD 0.89%	
.....											
#Uterus:											
Hemangioma											
						0/50	(0%)	0/50	(0%)	0/50	(0%)
						1/50	(2%)	0/50	(0%)		
Overall Incidence						Total	1/250	(0.4%)	Mean 0.4%	SD 0.89%	

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

Version: 2006
 Contract/Lab: All Laboratories
 Species: MICE
 Strain: B6C3F1/N
 Length of Study: CHRONIC

Toxicology Data Management System
 Tumor Incidence for Selected Control Animal Groups
Route: ORAL
Vehicle: WATER

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 Report Date: 06/03/2022

	Male	Female
#Uterus: Hemangiosarcoma		
	0/50 (0%)	0/50 (0%)
	0/50 (0%)	2/50 (4%)
Overall Incidence	Total 2/250 (0.8%)	Mean 0.8% SD 1.79%
.....		
#Uterus: Leiomyoma		
	0/50 (0%)	0/50 (0%)
	0/50 (0%)	0/50 (0%)
Overall Incidence	Total 0/250 (0%)	Mean 0% SD 0%
.....		
#Uterus: Leiomyosarcoma		
	0/50 (0%)	0/50 (0%)
	0/50 (0%)	0/50 (0%)
Overall Incidence	Total 0/250 (0%)	Mean 0% SD 0%
.....		
#Uterus: Polyp Stromal		
	0/50 (0%)	0/50 (0%)
	1/50 (2%)	1/50 (2%)
Overall Incidence	Total 2/250 (0.8%)	Mean 0.8% SD 1.1%
.....		
#Uterus: Sarcoma		
	0/50 (0%)	0/50 (0%)
	0/50 (0%)	0/50 (0%)
Overall Incidence	Total 0/250 (0%)	Mean 0% SD 0%

*: Denominator is number of animals with tissues examined microscopically
 #: Denominator is number of animals necropsied

Version: 2006
 Contract/Lab: All Laboratories
 Species: MICE
 Strain: B6C3F1/N
 Length of Study: CHRONIC

Toxicology Data Management System
 Tumor Incidence for Selected Control Animal Groups
Route: ORAL
Vehicle: WATER

Page: 310
 Report Date: 06/03/2022

				Male					Female	
#Uterus:										
Sarcoma Stromal										
				0/50 (0%)					0/50 (0%)	2/50 (4%)
				0/50 (0%)					0/50 (0%)	
Overall Incidence				Total	2/250 (0.8%)	Mean		0.8%	SD 1.79%	
.....										
#Uterus:										
Sarcoma Stromal or Polyp Stromal										
				0/50 (0%)					0/50 (0%)	2/50 (4%)
				1/50 (2%)					1/50 (2%)	
Overall Incidence				Total	4/250 (1.6%)	Mean		1.6%	SD 1.67%	
.....										
#Uterus:										
Schwannoma Malignant										
				0/50 (0%)					0/50 (0%)	0/50 (0%)
				0/50 (0%)					0/50 (0%)	
Overall Incidence				Total	0/250 (0%)	Mean		0%	SD 0%	
.....										
#Vagina:										
Squamous Cell Carcinoma										
				0/50 (0%)					0/50 (0%)	0/50 (0%)
				0/50 (0%)					0/50 (0%)	
Overall Incidence				Total	0/250 (0%)	Mean		0%	SD 0%	
.....										
#Zymbal's Gland:										
Adenoma										
		0/50 (0%)	0/50 (0%)		0/50 (0%)		0/50 (0%)		0/50 (0%)	
		0/49 (0%)	0/50 (0%)		0/50 (0%)		0/50 (0%)			
Overall Incidence	Total	0/199 (0%)	Mean	0%	SD	0%	Total	0/250 (0%)	Mean 0% SD 0%	

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

Version: 2006

Contract/Lab: All Laboratories

Species: MICE

Strain: B6C3F1/N

Length of Study: CHRONIC

Toxicology Data Management System

Tumor Incidence for Selected Control Animal Groups

Route: ORAL

Vehicle: WATER

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Report Date: 06/03/2022

		Male				Female				
#Zymbal's Gland:										
Carcinoma										
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	
		0/49	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	
Overall Incidence	Total	0/199	(0%)	Mean 0%	SD 0%	Total	0/250	(0%)	Mean 0%	SD 0%
.....										
#Zymbal's Gland:										
Carcinoma or Adenoma										
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	
		0/49	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	
Overall Incidence	Total	0/199	(0%)	Mean 0%	SD 0%	Total	0/250	(0%)	Mean 0%	SD 0%
.....										

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

Version: 2006

Contract/Lab: All Laboratories

Species: MICE

Strain: B6C3F1/N

Length of Study: CHRONIC

Toxicology Data Management System

Tumor Incidence for Selected Control Animal Groups

Route: SKIN

Vehicle: ACETONE

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Report Date: 06/03/2022

Study Summary

Laboratory Name	Study Number	Study Start Date	Length of Study in Days	Number of Animals Total and (#/Cage)	Number Surviving and (Mean Life Span)	Maximum Mean Weekly Body Weight	Chemical
Male							
Battelle Columbus Laboratory	050510914	09/24/98	726	50(1)	37(710)	53.4	Triethanolamine
Female							
Battelle Columbus Laboratory	050510914	09/23/98	729	50(1)	35(692)	62.7	Triethanolamine

NOTE: The text on page 2 ("Report Description") describes how the studies listed here are displayed on the data pages that follow.

		Male			Female		
#All Organs:							
Benign Tumors							
		30/50 (60%)			24/50 (48%)		
Overall Incidence	Total	30/50 (60%)	Mean 60%	SD 0%	Total	24/50 (48%)	Mean 48% SD 0%
.....							
#All Organs:							
Malignant Tumors							
		28/50 (56%)			27/50 (54%)		
Overall Incidence	Total	28/50 (56%)	Mean 56%	SD 0%	Total	27/50 (54%)	Mean 54% SD 0%
.....							
#All Organs:							
Malignant and Benign Tumors							
		45/50 (90%)			38/50 (76%)		
Overall Incidence	Total	45/50 (90%)	Mean 90%	SD 0%	Total	38/50 (76%)	Mean 76% SD 0%
.....							
#All Organs:							
Hemangioma							
		1/50 (2%)			1/50 (2%)		
Overall Incidence	Total	1/50 (2%)	Mean 2%	SD 0%	Total	1/50 (2%)	Mean 2% SD 0%
.....							
#All Organs:							
Hemangiosarcoma							
		3/50 (6%)			3/50 (6%)		
Overall Incidence	Total	3/50 (6%)	Mean 6%	SD 0%	Total	3/50 (6%)	Mean 6% SD 0%
.....							
#All Organs:							
Hemangiosarcoma or Hemangioma							
		4/50 (8%)			4/50 (8%)		
Overall Incidence	Total	4/50 (8%)	Mean 8%	SD 0%	Total	4/50 (8%)	Mean 8% SD 0%

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

	Male				Female			
#All Organs:								
Histiocytic Sarcoma								
		0/50	(0%)			4/50	(8%)	
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	4/50 (8%)	Mean 8%
								SD 0%
.....								
#All Organs:								
Malignant Lymphoma: Histiocytic, Lymphocytic, Mixed, NOS, or Undifferentiated Cell Type								
		0/50	(0%)			8/50	(16%)	
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	8/50 (16%)	Mean 16%
								SD 0%
.....								
#All Organs:								
Mesothelioma: Benign, Malignant, NOS								
		0/50	(0%)			0/50	(0%)	
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50 (0%)	Mean 0%
								SD 0%
.....								
#All Organs:								
Mesothelioma: Malignant								
		0/50	(0%)			0/50	(0%)	
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50 (0%)	Mean 0%
								SD 0%
.....								
#All Organs:								
Osteoma								
		0/50	(0%)			0/50	(0%)	
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50 (0%)	Mean 0%
								SD 0%
.....								
#All Organs:								
Osteosarcoma								
		1/50	(2%)			1/50	(2%)	
Overall Incidence	Total	1/50	(2%)	Mean 2%	SD 0%	Total	1/50 (2%)	Mean 2%
								SD 0%
.....								

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

	Male				Female			
#All Organs:								
Osteosarcoma or Osteoma								
		1/50	(2%)			1/50	(2%)	
Overall Incidence	Total	1/50	(2%)	Mean 2%	SD 0%	Total	1/50	(2%)
.....								
*Adrenal Cortex:								
Adenoma								
		3/50	(6%)			0/50	(0%)	
Overall Incidence	Total	3/50	(6%)	Mean 6%	SD 0%	Total	0/50	(0%)
.....								
*Adrenal Cortex:								
Carcinoma								
		0/50	(0%)			0/50	(0%)	
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50	(0%)
.....								
*Adrenal Cortex:								
Sarcoma								
		0/50	(0%)			0/50	(0%)	
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50	(0%)
.....								
*Adrenal Medulla:								
Pheochromocytoma Benign								
		1/50	(2%)			1/49	(2%)	
Overall Incidence	Total	1/50	(2%)	Mean 2%	SD 0%	Total	1/49	(2.04%)
.....								
*Adrenal Medulla:								
Pheochromocytoma Malignant								
		0/50	(0%)			0/49	(0%)	
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/49	(0%)
.....								

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

	Male				Female			
*Adrenal Medulla:								
Pheochromocytoma: Benign, Complex, Malignant, NOS								
		1/50 (2%)			1/49 (2%)			
Overall Incidence	Total	1/50 (2%)	Mean 2%	SD 0%	Total	1/49 (2.04%)	Mean 2.04%	SD 0%
.....								
*Bone Marrow:								
Hemangiosarcoma								
		0/50 (0%)			0/50 (0%)			
Overall Incidence	Total	0/50 (0%)	Mean 0%	SD 0%	Total	0/50 (0%)	Mean 0%	SD 0%
.....								
*Bone Marrow:								
Mast Cell Tumor Malignant								
		0/50 (0%)			0/50 (0%)			
Overall Incidence	Total	0/50 (0%)	Mean 0%	SD 0%	Total	0/50 (0%)	Mean 0%	SD 0%
.....								
#Bone:								
Chondroma								
		0/50 (0%)			0/50 (0%)			
Overall Incidence	Total	0/50 (0%)	Mean 0%	SD 0%	Total	0/50 (0%)	Mean 0%	SD 0%
.....								
#Bone:								
Chondrosarcoma or Chondroma								
		0/50 (0%)			0/50 (0%)			
Overall Incidence	Total	0/50 (0%)	Mean 0%	SD 0%	Total	0/50 (0%)	Mean 0%	SD 0%
.....								
#Bone:								
Fibrosarcoma								
		0/50 (0%)			0/50 (0%)			
Overall Incidence	Total	0/50 (0%)	Mean 0%	SD 0%	Total	0/50 (0%)	Mean 0%	SD 0%
.....								

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

		Male				Female			
#Bone:									
Osteoma									
		0/50	(0%)			0/50	(0%)		
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50	(0%)	Mean 0% SD 0%
.....									
#Bone:									
Osteosarcoma									
		1/50	(2%)			0/50	(0%)		
Overall Incidence	Total	1/50	(2%)	Mean 2%	SD 0%	Total	0/50	(0%)	Mean 0% SD 0%
.....									
#Bone:									
Osteosarcoma or Osteoma									
		1/50	(2%)			0/50	(0%)		
Overall Incidence	Total	1/50	(2%)	Mean 2%	SD 0%	Total	0/50	(0%)	Mean 0% SD 0%
.....									
#Bone:									
Sarcoma									
		0/50	(0%)			0/50	(0%)		
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50	(0%)	Mean 0% SD 0%
.....									
*Brain:									
Meningioma Malignant									
		0/50	(0%)			0/50	(0%)		
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50	(0%)	Mean 0% SD 0%
.....									
*Brain:									
Meningioma: Benign, Malignant, NOS									
		0/50	(0%)			0/50	(0%)		
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50	(0%)	Mean 0% SD 0%
.....									

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

		Male				Female			
*Brain:									
 Oligodendroglioma Benign									
		0/50	(0%)			0/50	(0%)		
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50	(0%)	Mean 0% SD 0%
.....									
*Brain:									
 Oligodendroglioma Malignant									
		0/50	(0%)			0/50	(0%)		
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50	(0%)	Mean 0% SD 0%
.....									
*Brain:									
 Oligodendroglioma, Glioma, or Astrocytoma									
		0/50	(0%)			0/50	(0%)		
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50	(0%)	Mean 0% SD 0%
.....									
*Brain:									
 Sarcoma									
		0/50	(0%)			0/50	(0%)		
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50	(0%)	Mean 0% SD 0%
.....									
*Clitoral/Preputial Gland:									
 Adenoma									
		0/50	(0%)			0/50	(0%)		
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50	(0%)	Mean 0% SD 0%
.....									
*Clitoral/Preputial Gland:									
 Carcinoma									
		0/50	(0%)			0/50	(0%)		
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50	(0%)	Mean 0% SD 0%
.....									

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

		Male				Female			
*Clitoral/Preputial Gland: Carcinoma or Adenoma									
		0/50	(0%)			0/50	(0%)		
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50	(0%)	Mean 0% SD 0%
.....									
*Clitoral/Preputial Gland: Hemangiosarcoma									
		0/50	(0%)			0/50	(0%)		
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50	(0%)	Mean 0% SD 0%
.....									
*Clitoral/Preputial Gland: Squamous Cell Carcinoma									
		0/50	(0%)			0/50	(0%)		
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50	(0%)	Mean 0% SD 0%
.....									
#Coagulating Gland: Adenoma									
		0/50	(0%)			0/50	(0%)		
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50	(0%)	Mean 0% SD 0%
.....									
#Ear: Neural Crest Tumor, Malignant									
		0/50	(0%)			0/50	(0%)		
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50	(0%)	Mean 0% SD 0%
.....									
*Epididymis: Hemangiosarcoma									
		0/50	(0%)						
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%				

*: Denominator is number of animals with tissues examined microscopically

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		Male				Female			
*Epididymis:									
Sarcoma									
		0/50	(0%)						
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%				
.....									
#Eye:									
Sarcoma									
		0/50	(0%)			0/50	(0%)		
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50	(0%)	Mean 0% SD 0%
.....									
*Gallbladder:									
Adenoma									
		0/48	(0%)			0/48	(0%)		
Overall Incidence	Total	0/48	(0%)	Mean 0%	SD 0%	Total	0/48	(0%)	Mean 0% SD 0%
.....									
*Gallbladder:									
Sarcoma									
		0/48	(0%)			0/48	(0%)		
Overall Incidence	Total	0/48	(0%)	Mean 0%	SD 0%	Total	0/48	(0%)	Mean 0% SD 0%
.....									
#Harderian Gland:									
Adenoma									
		7/50	(14%)			5/50	(10%)		
Overall Incidence	Total	7/50	(14%)	Mean 14%	SD 0%	Total	5/50	(10%)	Mean 10% SD 0%
.....									
#Harderian Gland:									
Carcinoma									
		0/50	(0%)			2/50	(4%)		
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	2/50	(4%)	Mean 4% SD 0%
.....									

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#: Denominator is number of animals necropsied

	Male				Female			
#Harderian Gland:								
Carcinoma or Adenoma								
		7/50 (14%)			7/50 (14%)			
Overall Incidence	Total	7/50 (14%)	Mean 14%	SD 0%	Total	7/50 (14%)	Mean 14%	SD 0%
.....								
*Heart:								
Hemangiosarcoma								
		0/50 (0%)			1/50 (2%)			
Overall Incidence	Total	0/50 (0%)	Mean 0%	SD 0%	Total	1/50 (2%)	Mean 2%	SD 0%
.....								
*Heart:								
Sarcoma								
		0/50 (0%)			0/50 (0%)			
Overall Incidence	Total	0/50 (0%)	Mean 0%	SD 0%	Total	0/50 (0%)	Mean 0%	SD 0%
.....								
*Heart:								
Schwannoma Malignant								
		0/50 (0%)			0/50 (0%)			
Overall Incidence	Total	0/50 (0%)	Mean 0%	SD 0%	Total	0/50 (0%)	Mean 0%	SD 0%
.....								
#Intestine Large: Cecum:								
Carcinoma								
		0/50 (0%)			0/50 (0%)			
Overall Incidence	Total	0/50 (0%)	Mean 0%	SD 0%	Total	0/50 (0%)	Mean 0%	SD 0%
.....								
#Intestine Large: Cecum:								
Carcinoma or Adenoma								
		0/50 (0%)			0/50 (0%)			
Overall Incidence	Total	0/50 (0%)	Mean 0%	SD 0%	Total	0/50 (0%)	Mean 0%	SD 0%
.....								

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

Version: 2006
 Contract/Lab: All Laboratories
 Species: MICE
 Strain: B6C3F1/N
 Length of Study: CHRONIC

Toxicology Data Management System
 Tumor Incidence for Selected Control Animal Groups
Route: SKIN
Vehicle: ACETONE

Page: 322
 Report Date: 06/03/2022

		Male				Female			
#Intestine Large: Cecum:									
Leiomyoma									
		0/50	(0%)			0/50	(0%)		
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	0/50	(0%)	Mean 0%	SD 0%
.....									
#Intestine Large: Cecum:									
Leiomyosarcoma									
		0/50	(0%)			0/50	(0%)		
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	0/50	(0%)	Mean 0%	SD 0%
.....									
#Intestine Large: Cecum:									
Polyp Adenomatous									
		0/50	(0%)			0/50	(0%)		
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	0/50	(0%)	Mean 0%	SD 0%
.....									
#Intestine Large: Colon/Rectum:									
Leiomyoma									
		0/50	(0%)			0/50	(0%)		
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	0/50	(0%)	Mean 0%	SD 0%
.....									
#Intestine Small: Duodenum:									
Adenoma									
		0/50	(0%)			0/50	(0%)		
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	0/50	(0%)	Mean 0%	SD 0%
.....									
#Intestine Small: Duodenum:									
Carcinoma									
		0/50	(0%)			0/50	(0%)		
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	0/50	(0%)	Mean 0%	SD 0%

*: Denominator is number of animals with tissues examined microscopically
 #: Denominator is number of animals necropsied

		Male				Female			
#Intestine Small: Duodenum:									
Hemangioma									
		0/50	(0%)			0/50	(0%)		
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50	(0%)	Mean 0% SD 0%
.....									
#Intestine Small: Duodenum:									
Hemangiosarcoma									
		0/50	(0%)			0/50	(0%)		
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50	(0%)	Mean 0% SD 0%
.....									
#Intestine Small: Duodenum:									
Polyp Adenomatous									
		0/50	(0%)			0/50	(0%)		
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50	(0%)	Mean 0% SD 0%
.....									
#Intestine Small: Ileum:									
Carcinoma									
		0/50	(0%)			0/50	(0%)		
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50	(0%)	Mean 0% SD 0%
.....									
#Intestine Small: Jejunum:									
Adenoma									
		0/50	(0%)			0/50	(0%)		
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50	(0%)	Mean 0% SD 0%
.....									
#Intestine Small: Jejunum:									
Carcinoma									
		3/50	(6%)			0/50	(0%)		
Overall Incidence	Total	3/50	(6%)	Mean 6%	SD 0%	Total	0/50	(0%)	Mean 0% SD 0%
.....									

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

		Male			Female		
#Intestine Small: Jejunum:							
Polyp Adenomatous							
		0/50	(0%)		0/50	(0%)	
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50 (0%)
						Mean 0%	SD 0%
.....							
#Intestine Small: Site Unspecified:							
Adenoma							
		0/50	(0%)		0/50	(0%)	
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50 (0%)
						Mean 0%	SD 0%
.....							
#Intestine Small: Site Unspecified:							
Carcinoma							
		3/50	(6%)		0/50	(0%)	
Overall Incidence	Total	3/50	(6%)	Mean 6%	SD 0%	Total	0/50 (0%)
						Mean 0%	SD 0%
.....							
#Intestine Small: Site Unspecified:							
Carcinoma or Adenoma							
		3/50	(6%)		0/50	(0%)	
Overall Incidence	Total	3/50	(6%)	Mean 6%	SD 0%	Total	0/50 (0%)
						Mean 0%	SD 0%
.....							
#Intestine Small: Site Unspecified:							
Hemangioma							
		0/50	(0%)		0/50	(0%)	
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50 (0%)
						Mean 0%	SD 0%
.....							
#Intestine Small: Site Unspecified:							
Hemangiosarcoma							
		0/50	(0%)		0/50	(0%)	
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50 (0%)
						Mean 0%	SD 0%
.....							

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

		Male				Female			
#Intestine Small: Site Unspecified:									
Polyp Adenomatous									
Overall Incidence	Total	0/50 (0%)	Mean 0%	SD 0%	Total	0/50 (0%)	Mean 0%	SD 0%	
.....									
*Islets, Pancreatic:									
Adenoma									
Overall Incidence	Total	0/50 (0%)	Mean 0%	SD 0%	Total	0/50 (0%)	Mean 0%	SD 0%	
.....									
*Islets, Pancreatic:									
Carcinoma									
Overall Incidence	Total	0/50 (0%)	Mean 0%	SD 0%	Total	0/50 (0%)	Mean 0%	SD 0%	
.....									
*Islets, Pancreatic:									
Carcinoma or Adenoma									
Overall Incidence	Total	0/50 (0%)	Mean 0%	SD 0%	Total	0/50 (0%)	Mean 0%	SD 0%	
.....									
*Kidney: Renal Tubule:									
Adenoma									
Overall Incidence	Total	1/50 (2%)	Mean 2%	SD 0%	Total	0/50 (0%)	Mean 0%	SD 0%	
.....									
*Kidney: Renal Tubule:									
Carcinoma									
Overall Incidence	Total	0/50 (0%)	Mean 0%	SD 0%	Total	0/50 (0%)	Mean 0%	SD 0%	
.....									

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

		Male			Female		
*Kidney: Renal Tubule: Carcinoma or Adenoma							
		1/50 (2%)			0/50 (0%)		
Overall Incidence	Total	1/50 (2%)	Mean 2%	SD 0%	Total	0/50 (0%)	Mean 0% SD 0%
.....							
*Kidney: Renal Tubule: Hemangiosarcoma							
		0/50 (0%)			0/50 (0%)		
Overall Incidence	Total	0/50 (0%)	Mean 0%	SD 0%	Total	0/50 (0%)	Mean 0% SD 0%
.....							
*Liver: Cholangiocarcinoma							
		0/50 (0%)			0/50 (0%)		
Overall Incidence	Total	0/50 (0%)	Mean 0%	SD 0%	Total	0/50 (0%)	Mean 0% SD 0%
.....							
*Liver: Hemangioma							
		0/50 (0%)			1/50 (2%)		
Overall Incidence	Total	0/50 (0%)	Mean 0%	SD 0%	Total	1/50 (2%)	Mean 2% SD 0%
.....							
*Liver: Hemangiosarcoma							
		1/50 (2%)			0/50 (0%)		
Overall Incidence	Total	1/50 (2%)	Mean 2%	SD 0%	Total	0/50 (0%)	Mean 0% SD 0%
.....							
*Liver: Hepatoblastoma							
		1/50 (2%)			0/50 (0%)		
Overall Incidence	Total	1/50 (2%)	Mean 2%	SD 0%	Total	0/50 (0%)	Mean 0% SD 0%

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

	Male				Female			
*Liver:								
Hepatocellular Adenoma								
		19/50 (38%)			9/50 (18%)			
Overall Incidence	Total	19/50 (38%)	Mean 38%	SD 0%	Total	9/50 (18%)	Mean 18%	SD 0%
.....								
*Liver:								
Hepatocellular Carcinoma								
		17/50 (34%)			6/50 (12%)			
Overall Incidence	Total	17/50 (34%)	Mean 34%	SD 0%	Total	6/50 (12%)	Mean 12%	SD 0%
.....								
*Liver:								
Hepatocellular Carcinoma or Hepatoblastoma								
		18/50 (36%)			6/50 (12%)			
Overall Incidence	Total	18/50 (36%)	Mean 36%	SD 0%	Total	6/50 (12%)	Mean 12%	SD 0%
.....								
*Liver:								
Hepatocellular Carcinoma or Hepatocellular Adenoma								
		33/50 (66%)			12/50 (24%)			
Overall Incidence	Total	33/50 (66%)	Mean 66%	SD 0%	Total	12/50 (24%)	Mean 24%	SD 0%
.....								
*Liver:								
Hepatocellular Carcinoma, Hepatocellular Adenoma, or Hepatoblastoma								
		33/50 (66%)			12/50 (24%)			
Overall Incidence	Total	33/50 (66%)	Mean 66%	SD 0%	Total	12/50 (24%)	Mean 24%	SD 0%
.....								
*Liver:								
Hepatocholangiocarcinoma								
		0/50 (0%)			0/50 (0%)			
Overall Incidence	Total	0/50 (0%)	Mean 0%	SD 0%	Total	0/50 (0%)	Mean 0%	SD 0%
.....								

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

		Male			Female		
*Liver:							
Ito Cell Tumor Malignant							
		0/50	(0%)		0/50	(0%)	
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50 (0%)
							Mean 0%
							SD 0%
*Liver:							
Sarcoma							
		0/50	(0%)		0/50	(0%)	
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50 (0%)
							Mean 0%
							SD 0%
*Lung:							
Adenoma							
		0/50	(0%)		0/50	(0%)	
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50 (0%)
							Mean 0%
							SD 0%
*Lung:							
Alveolar/Bronchiolar Adenoma							
		6/50	(12%)		3/50	(6%)	
Overall Incidence	Total	6/50	(12%)	Mean 12%	SD 0%	Total	3/50 (6%)
							Mean 6%
							SD 0%
*Lung:							
Alveolar/Bronchiolar Carcinoma							
		7/50	(14%)		2/50	(4%)	
Overall Incidence	Total	7/50	(14%)	Mean 14%	SD 0%	Total	2/50 (4%)
							Mean 4%
							SD 0%
*Lung:							
Alveolar/Bronchiolar Carcinoma or Alveolar/Bronchiolar Adenoma							
		12/50	(24%)		5/50	(10%)	
Overall Incidence	Total	12/50	(24%)	Mean 24%	SD 0%	Total	5/50 (10%)
							Mean 10%
							SD 0%

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

		Male				Female			
*Lung:									
Hemangiosarcoma									
		0/50	(0%)			0/50	(0%)		
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50	(0%)	Mean 0% SD 0%
.....									
*Lung:									
Sarcoma									
		0/50	(0%)			0/50	(0%)		
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50	(0%)	Mean 0% SD 0%
.....									
#Lymph Node:									
Hemangiosarcoma									
		0/50	(0%)			0/50	(0%)		
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50	(0%)	Mean 0% SD 0%
.....									
#Lymph Node:									
Sarcoma									
		0/50	(0%)			0/50	(0%)		
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50	(0%)	Mean 0% SD 0%
.....									
#Lymph Node, Bronchial:									
Hemangiosarcoma									
		0/50	(0%)			0/50	(0%)		
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50	(0%)	Mean 0% SD 0%
.....									
#Lymph Node, Mandibular:									
Mast Cell Tumor Malignant									
		0/50	(0%)			0/50	(0%)		
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50	(0%)	Mean 0% SD 0%
.....									

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

		Male				Female			
#Lymph Node, Mediastinal: Hemangiosarcoma									
		0/50	(0%)			0/50	(0%)		
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50	(0%)	Mean 0% SD 0%
.....									
#Lymph Node, Mesenteric: Fibrous Histiocytoma									
		0/50	(0%)			0/50	(0%)		
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50	(0%)	Mean 0% SD 0%
.....									
#Lymph Node, Mesenteric: Hemangioma									
		0/50	(0%)			0/50	(0%)		
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50	(0%)	Mean 0% SD 0%
.....									
#Lymph Node, Mesenteric: Hemangiosarcoma									
		0/50	(0%)			0/50	(0%)		
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50	(0%)	Mean 0% SD 0%
.....									
#Lymph Node, Mesenteric: Plasma Cell Tumor Malignant									
		0/50	(0%)			0/50	(0%)		
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50	(0%)	Mean 0% SD 0%
.....									
#Lymph Node, Mesenteric: Sarcoma									
		0/50	(0%)			0/50	(0%)		
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50	(0%)	Mean 0% SD 0%

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

		Male				Female			
#Mammary Gland:									
Adenoma									
		0/50	(0%)			0/50	(0%)		
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50	(0%)	Mean 0% SD 0%
.....									
#Mammary Gland:									
Carcinoma									
		0/50	(0%)			0/50	(0%)		
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50	(0%)	Mean 0% SD 0%
.....									
#Mammary Gland:									
Carcinoma or Adenoma									
		0/50	(0%)			0/50	(0%)		
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50	(0%)	Mean 0% SD 0%
.....									
#Mammary Gland:									
Fibroma, Fibroadenoma or Adenoma									
		0/50	(0%)			0/50	(0%)		
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50	(0%)	Mean 0% SD 0%
.....									
#Mammary Gland:									
Fibroma, Fibroadenoma, Carcinoma, or Adenoma									
		0/50	(0%)			0/50	(0%)		
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50	(0%)	Mean 0% SD 0%
.....									
#Mesentery:									
Fibrosarcoma									
		0/50	(0%)			0/50	(0%)		
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50	(0%)	Mean 0% SD 0%
.....									

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

Version: 2006
 Contract/Lab: All Laboratories
 Species: MICE
 Strain: B6C3F1/N
 Length of Study: CHRONIC

Toxicology Data Management System
 Tumor Incidence for Selected Control Animal Groups
Route: SKIN
Vehicle: ACETONE

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		Male				Female			
#Mesentery:									
Fibrous Histiocytoma									
		0/50	(0%)			0/50	(0%)		
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50	(0%)	Mean 0% SD 0%
.....									
#Mesentery:									
Hemangioma									
		0/50	(0%)			0/50	(0%)		
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50	(0%)	Mean 0% SD 0%
.....									
#Mesentery:									
Hemangiosarcoma									
		0/50	(0%)			0/50	(0%)		
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50	(0%)	Mean 0% SD 0%
.....									
#Mesentery:									
Leiomyosarcoma									
		0/50	(0%)			0/50	(0%)		
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50	(0%)	Mean 0% SD 0%
.....									
#Mesentery:									
Sarcoma									
		0/50	(0%)			0/50	(0%)		
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50	(0%)	Mean 0% SD 0%
.....									
*Nose:									
Carcinoma									
		0/50	(0%)			0/50	(0%)		
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50	(0%)	Mean 0% SD 0%
.....									

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

		Male			Female		
*Nose:							
Hemangioma							
		0/50	(0%)		0/50	(0%)	
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50 (0%)
.....							
*Nose:							
Sarcoma							
		0/50	(0%)		0/50	(0%)	
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50 (0%)
.....							
#Oral Cavity (Oral Mucosa, Tongue, Pharynx, Tooth, Gingiva):							
Papilloma Squamous or Papilloma							
		0/50	(0%)		0/50	(0%)	
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50 (0%)
.....							
#Oral Cavity (Oral Mucosa, Tongue, Pharynx, Tooth, Gingiva):							
Squamous Cell Carcinoma							
		0/50	(0%)		0/50	(0%)	
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50 (0%)
.....							
#Oral Cavity (Oral Mucosa, Tongue, Pharynx, Tooth, Gingiva):							
Squamous Cell Carcinoma, Papilloma Squamous, or Papilloma							
		0/50	(0%)		0/50	(0%)	
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50 (0%)
.....							
#Oral Mucosa:							
Squamous Cell Carcinoma							
		0/50	(0%)		0/50	(0%)	
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50 (0%)

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

Version: 2006
 Contract/Lab: All Laboratories
 Species: MICE
 Strain: B6C3F1/N
 Length of Study: CHRONIC

Toxicology Data Management System
 Tumor Incidence for Selected Control Animal Groups
Route: SKIN
Vehicle: ACETONE

Page: 334
 Report Date: 06/03/2022

	Male				Female			
#Oral Mucosa:								
Squamous Cell Papilloma								
		0/50	(0%)			0/50	(0%)	
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50	(0%)
.....								
*Ovary:								
Cystadenoma								
						1/50	(2%)	
Overall Incidence						Total	1/50	(2%)
.....								
*Ovary:								
Granulosa Cell Tumor Benign								
						0/50	(0%)	
Overall Incidence						Total	0/50	(0%)
.....								
*Ovary:								
Granulosa Cell Tumor: Benign, Malignant, NOS								
						0/50	(0%)	
Overall Incidence						Total	0/50	(0%)
.....								
*Ovary:								
Hemangioma								
						0/50	(0%)	
Overall Incidence						Total	0/50	(0%)
.....								
*Ovary:								
Hemangiosarcoma								
						0/50	(0%)	
Overall Incidence						Total	0/50	(0%)
.....								

*: Denominator is number of animals with tissues examined microscopically
 #: Denominator is number of animals necropsied

Version: 2006
 Contract/Lab: All Laboratories
 Species: MICE
 Strain: B6C3F1/N
 Length of Study: CHRONIC

Toxicology Data Management System
 Tumor Incidence for Selected Control Animal Groups
Route: SKIN
Vehicle: ACETONE

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 Report Date: 06/03/2022

Male					Female						
*Ovary:											
Luteoma											
					1/50 (2%)						
Overall Incidence					Total		1/50 (2%)		Mean 2%		SD 0%
.....											
*Ovary:											
Teratoma Benign											
					0/50 (0%)						
Overall Incidence					Total		0/50 (0%)		Mean 0%		SD 0%
.....											
*Ovary:											
Thecoma Benign											
					0/50 (0%)						
Overall Incidence					Total		0/50 (0%)		Mean 0%		SD 0%
.....											
*Ovary:											
Tubulostromal Adenoma											
					0/50 (0%)						
Overall Incidence					Total		0/50 (0%)		Mean 0%		SD 0%
.....											
*Pancreas:											
Hemangioma											
					0/50 (0%)						
Overall Incidence					Total		0/50 (0%)		Mean 0%		SD 0%
.....											
*Pancreas:											
Sarcoma											
					0/50 (0%)						
Overall Incidence					Total		0/50 (0%)		Mean 0%		SD 0%
.....											

*: Denominator is number of animals with tissues examined microscopically
 #: Denominator is number of animals necropsied

Male					Female				
*Pituitary Gland: Pars Distalis or Unspecified Site:									
Adenoma									
		0/50	(0%)			8/50	(16%)		
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	8/50	(16%)	Mean 16% SD 0%
.....									
*Pituitary Gland: Pars Distalis or Unspecified Site:									
Carcinoma									
		0/50	(0%)			0/50	(0%)		
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50	(0%)	Mean 0% SD 0%
.....									
*Pituitary Gland: Pars Distalis or Unspecified Site:									
Carcinoma or Adenoma									
		0/50	(0%)			8/50	(16%)		
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	8/50	(16%)	Mean 16% SD 0%
.....									
*Pituitary Gland: Pars Intermedia:									
Adenoma									
		1/50	(2%)			0/50	(0%)		
Overall Incidence	Total	1/50	(2%)	Mean 2%	SD 0%	Total	0/50	(0%)	Mean 0% SD 0%
.....									
*Pituitary Gland: Pars Intermedia:									
Carcinoma or Adenoma									
		1/50	(2%)			0/50	(0%)		
Overall Incidence	Total	1/50	(2%)	Mean 2%	SD 0%	Total	0/50	(0%)	Mean 0% SD 0%
.....									
*Prostate:									
Adenoma									
		0/50	(0%)						
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%				

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

		Male				Female			
*Prostate:									
 Carcinoma or Adenoma									
		0/50	(0%)						
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%				
.....									
*Prostate:									
 Hemangiosarcoma									
		0/50	(0%)						
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%				
.....									
*Salivary Glands:									
 Carcinoma									
		0/50	(0%)			0/50	(0%)		
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50	(0%)	Mean 0% SD 0%
.....									
*Salivary Glands:									
 Carcinoma or Adenoma									
		0/50	(0%)			0/50	(0%)		
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50	(0%)	Mean 0% SD 0%
.....									
#Seminal Vesicle:									
 Adenoma									
		0/50	(0%)						
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%				
.....									
#Seminal Vesicle:									
 Carcinoma									
		0/50	(0%)						
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%				
.....									

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

		Male				Female			
#Skeletal Muscle:									
Hemangioma									
		0/50	(0%)			0/50	(0%)		
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50	(0%)	Mean 0% SD 0%
.....									
#Skeletal Muscle:									
Hemangiosarcoma									
		0/50	(0%)			0/50	(0%)		
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50	(0%)	Mean 0% SD 0%
.....									
#Skeletal Muscle:									
Rhabdomyosarcoma									
		0/50	(0%)			1/50	(2%)		
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	1/50	(2%)	Mean 2% SD 0%
.....									
#Skeletal Muscle:									
Rhabdomyosarcoma or Rhabdomyoma									
		0/50	(0%)			1/50	(2%)		
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	1/50	(2%)	Mean 2% SD 0%
.....									
#Skeletal Muscle:									
Sarcoma									
		0/50	(0%)			0/50	(0%)		
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50	(0%)	Mean 0% SD 0%
.....									
#Skin:									
Basal Cell Adenoma									
		0/50	(0%)			0/50	(0%)		
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50	(0%)	Mean 0% SD 0%
.....									

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

Male					Female				
#Skin:									
Basal Cell Adenoma or Basosquamous Tumor Benign									
		0/50	(0%)			0/50	(0%)		
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50	(0%)	Mean 0% SD 0%
.....									
#Skin:									
Basal Cell Adenoma, Basosquamous Tumor Benign, or Trichoepithelioma									
		0/50	(0%)			0/50	(0%)		
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50	(0%)	Mean 0% SD 0%
.....									
#Skin:									
Basal Cell Carcinoma									
		0/50	(0%)			0/50	(0%)		
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50	(0%)	Mean 0% SD 0%
.....									
#Skin:									
Basal Cell Carcinoma or Basosquamous Tumor (malignant or NOS)									
		0/50	(0%)			0/50	(0%)		
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50	(0%)	Mean 0% SD 0%
.....									
#Skin:									
Basal Cell Carcinoma, Basal Cell Adenoma, Basosquamous Tumor (benign, malignant or NOS), or Trichoepithelioma									
		0/50	(0%)			0/50	(0%)		
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50	(0%)	Mean 0% SD 0%
.....									
#Skin:									
Basal or Sq. Cell Carcinoma, Carcinoma, Basosq. Tumor (M or B), Basal Cell Adenoma, Adenoma, Papilloma, Sq Papilloma, Keratoacanthoma, Trichoepithelioma									
		0/50	(0%)			0/50	(0%)		
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50	(0%)	Mean 0% SD 0%

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

	Male				Female			
#Skin:								
Fibroma								
		0/50	(0%)			0/50	(0%)	
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50	(0%)
.....								
#Skin:								
Fibroma, Fibrosarcoma, Sarcoma, Myxoma, Myxosarcoma, or Fibrous Histiocytoma								
		0/50	(0%)			1/50	(2%)	
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	1/50	(2%)
.....								
#Skin:								
Fibrosarcoma								
		0/50	(0%)			1/50	(2%)	
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	1/50	(2%)
.....								
#Skin:								
Fibrosarcoma, Sarcoma, Myxosarcoma, or Fibrous Histiocytoma								
		0/50	(0%)			1/50	(2%)	
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	1/50	(2%)
.....								
#Skin:								
Fibrous Histiocytoma								
		0/50	(0%)			0/50	(0%)	
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50	(0%)
.....								
#Skin:								
Hemangioma								
		0/50	(0%)			0/50	(0%)	
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50	(0%)
.....								

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

		Male				Female			
#Skin:									
Hemangiosarcoma									
		0/50	(0%)			1/50	(2%)		
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	1/50	(2%)	Mean 2% SD 0%
.....									
#Skin:									
Keratoacanthoma									
		0/50	(0%)			0/50	(0%)		
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50	(0%)	Mean 0% SD 0%
.....									
#Skin:									
Lipoma									
		0/50	(0%)			0/50	(0%)		
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50	(0%)	Mean 0% SD 0%
.....									
#Skin:									
Liposarcoma									
		0/50	(0%)			0/50	(0%)		
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50	(0%)	Mean 0% SD 0%
.....									
#Skin:									
Mast Cell Tumor Malignant									
		0/50	(0%)			0/50	(0%)		
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50	(0%)	Mean 0% SD 0%
.....									
#Skin:									
Melanoma Malignant									
		1/50	(2%)			1/50	(2%)		
Overall Incidence	Total	1/50	(2%)	Mean 2%	SD 0%	Total	1/50	(2%)	Mean 2% SD 0%

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

Version: 2006
 Contract/Lab: All Laboratories
 Species: MICE
 Strain: B6C3F1/N
 Length of Study: CHRONIC

Toxicology Data Management System
 Tumor Incidence for Selected Control Animal Groups
Route: SKIN
Vehicle: ACETONE

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		Male				Female			
#Skin:									
Myxosarcoma									
		0/50	(0%)			0/50	(0%)		
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50	(0%)	Mean 0% SD 0%
.....									
#Skin:									
Neural Crest Tumor									
		0/50	(0%)			0/50	(0%)		
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50	(0%)	Mean 0% SD 0%
.....									
#Skin:									
Neurofibrosarcoma or Schwannoma (malignant or NOS)									
		0/50	(0%)			0/50	(0%)		
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50	(0%)	Mean 0% SD 0%
.....									
#Skin:									
Neurofibrosarcoma, Neurofibroma, or Schwannoma (benign, malignant or NOS)									
		0/50	(0%)			0/50	(0%)		
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50	(0%)	Mean 0% SD 0%
.....									
#Skin:									
Osteosarcoma									
		0/50	(0%)			1/50	(2%)		
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	1/50	(2%)	Mean 2% SD 0%
.....									
#Skin:									
Sarcoma									
		0/50	(0%)			0/50	(0%)		
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50	(0%)	Mean 0% SD 0%

*: Denominator is number of animals with tissues examined microscopically
 #: Denominator is number of animals necropsied

		Male			Female		
#Skin:							
Schwannoma Malignant							
		0/50	(0%)		0/50	(0%)	
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50 (0%)
							Mean 0%
							SD 0%
.....							
#Skin:							
Squamous Cell Carcinoma							
		0/50	(0%)		0/50	(0%)	
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50 (0%)
							Mean 0%
							SD 0%
.....							
#Skin:							
Squamous Cell Carcinoma, Basal Cell Carcinoma, Basosquamous Tumor (malignant or NOS), or Carcinoma							
		0/50	(0%)		0/50	(0%)	
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50 (0%)
							Mean 0%
							SD 0%
.....							
#Skin:							
Squamous Cell Papilloma							
		0/50	(0%)		0/50	(0%)	
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50 (0%)
							Mean 0%
							SD 0%
.....							
#Skin:							
Squamous Cell Papilloma or Papilloma							
		0/50	(0%)		0/50	(0%)	
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50 (0%)
							Mean 0%
							SD 0%
.....							
#Skin:							
Squamous Cell Papilloma, Papilloma, Squamous Cell Carcinoma or Keratoacanthoma							
		0/50	(0%)		0/50	(0%)	
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50 (0%)
							Mean 0%
							SD 0%

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

	Male				Female			
#Skin:								
Squamous Cell Papilloma, Papilloma, or Keratoacanthoma								
		0/50	(0%)			0/50	(0%)	
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50	(0%)
.....								
#Skin: Sebaceous Gland:								
Adenoma								
		0/50	(0%)			1/50	(2%)	
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	1/50	(2%)
.....								
#Skin: Sebaceous Gland:								
Carcinoma or Adenoma								
		0/50	(0%)			1/50	(2%)	
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	1/50	(2%)
.....								
*Spleen:								
Hemangioma								
		1/49	(2%)			0/50	(0%)	
Overall Incidence	Total	1/49	(2.04%)	Mean 2.04%	SD 0%	Total	0/50	(0%)
.....								
*Spleen:								
Hemangiosarcoma								
		2/49	(4%)			1/50	(2%)	
Overall Incidence	Total	2/49	(4.08%)	Mean 4.08%	SD 0%	Total	1/50	(2%)
.....								
*Spleen:								
Mast Cell Tumor Malignant								
		0/49	(0%)			0/50	(0%)	
Overall Incidence	Total	0/49	(0%)	Mean 0%	SD 0%	Total	0/50	(0%)
.....								

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

		Male			Female		
#Stomach, Forestomach:							
Hemangioma							
		0/50	(0%)		0/50	(0%)	
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50 (0%)
							Mean 0%
							SD 0%
.....							
#Stomach, Forestomach:							
Squamous Cell Carcinoma							
		0/50	(0%)		0/50	(0%)	
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50 (0%)
							Mean 0%
							SD 0%
.....							
#Stomach, Forestomach:							
Squamous Cell Carcinoma or Papilloma Squamous							
		1/50	(2%)		2/50	(4%)	
Overall Incidence	Total	1/50	(2%)	Mean 2%	SD 0%	Total	2/50 (4%)
							Mean 4%
							SD 0%
.....							
#Stomach, Forestomach:							
Squamous Cell Papilloma							
		1/50	(2%)		2/50	(4%)	
Overall Incidence	Total	1/50	(2%)	Mean 2%	SD 0%	Total	2/50 (4%)
							Mean 4%
							SD 0%
.....							
#Stomach, Glandular:							
Adenoma							
		0/50	(0%)		0/50	(0%)	
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50 (0%)
							Mean 0%
							SD 0%
.....							
#Stomach, Glandular:							
Carcinoma							
		0/50	(0%)		0/50	(0%)	
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50 (0%)
							Mean 0%
							SD 0%

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

Version: 2006
 Contract/Lab: All Laboratories
 Species: MICE
 Strain: B6C3F1/N
 Length of Study: CHRONIC

Toxicology Data Management System
 Tumor Incidence for Selected Control Animal Groups
Route: SKIN
Vehicle: ACETONE

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		Male			Female		
#Stomach, Glandular:							
Carcinoma or Adenoma							
		0/50	(0%)			0/50	(0%)
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50 (0%)
.....							
*Testes:							
Adenoma							
		0/50	(0%)				
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%		
.....							
*Testes:							
Hemangioma							
		0/50	(0%)				
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%		
.....							
*Testes:							
Hemangiosarcoma							
		0/50	(0%)				
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%		
.....							
*Testes:							
Seratoli Tumor: Benign, Malignant, NOS							
		0/50	(0%)				
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%		
.....							
*Testes:							
Sertoli Cell Tumor Malignant							
		0/50	(0%)				
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%		
.....							

*: Denominator is number of animals with tissues examined microscopically
 #: Denominator is number of animals necropsied

		Male				Female			
*Thymus:									
Hemangioma									
		0/48	(0%)			0/49	(0%)		
Overall Incidence	Total	0/48	(0%)	Mean 0%	SD 0%	Total	0/49	(0%)	Mean 0% SD 0%
.....									
*Thymus:									
Thymoma Benign									
		0/48	(0%)			0/49	(0%)		
Overall Incidence	Total	0/48	(0%)	Mean 0%	SD 0%	Total	0/49	(0%)	Mean 0% SD 0%
.....									
*Thymus:									
Thymoma Malignant									
		0/48	(0%)			0/49	(0%)		
Overall Incidence	Total	0/48	(0%)	Mean 0%	SD 0%	Total	0/49	(0%)	Mean 0% SD 0%
.....									
*Thymus:									
Thymoma: Benign, Malignant, NOS									
		0/48	(0%)			0/49	(0%)		
Overall Incidence	Total	0/48	(0%)	Mean 0%	SD 0%	Total	0/49	(0%)	Mean 0% SD 0%
.....									
*Thyroid Gland:									
Adenoma									
		0/50	(0%)			0/50	(0%)		
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50	(0%)	Mean 0% SD 0%
.....									
*Thyroid Gland: C-Cell:									
Carcinoma									
		0/50	(0%)			0/50	(0%)		
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50	(0%)	Mean 0% SD 0%
.....									

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

		Male			Female		
*Thyroid Gland: C-Cell: Carcinoma or Adenoma							
Overall Incidence	Total	0/50 (0%)	Mean 0%	SD 0%	Total	0/50 (0%)	Mean 0% SD 0%
.....							
*Thyroid Gland: Follicular Cell: Adenoma							
Overall Incidence	Total	1/50 (2%)	Mean 2%	SD 0%	Total	0/50 (0%)	Mean 0% SD 0%
.....							
*Thyroid Gland: Follicular Cell: Carcinoma							
Overall Incidence	Total	0/50 (0%)	Mean 0%	SD 0%	Total	1/50 (2%)	Mean 2% SD 0%
.....							
*Thyroid Gland: Follicular Cell: Carcinoma or Adenoma							
Overall Incidence	Total	1/50 (2%)	Mean 2%	SD 0%	Total	1/50 (2%)	Mean 2% SD 0%
.....							
#Tissue NOS: Sarcoma							
Overall Incidence	Total	0/50 (0%)	Mean 0%	SD 0%	Total	0/50 (0%)	Mean 0% SD 0%
.....							
#Tissue NOS: Schwannoma Malignant							
Overall Incidence	Total	0/50 (0%)	Mean 0%	SD 0%	Total	0/50 (0%)	Mean 0% SD 0%

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

Version: 2006
 Contract/Lab: All Laboratories
 Species: MICE
 Strain: B6C3F1/N
 Length of Study: CHRONIC

Toxicology Data Management System
 Tumor Incidence for Selected Control Animal Groups
Route: SKIN
Vehicle: ACETONE

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		Male			Female		
#Tongue:							
Squamous Cell Carcinoma							
		0/50	(0%)		0/50	(0%)	
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50 (0%)
						Mean 0%	SD 0%
.....							
#Tongue:							
Squamous Cell Carcinoma or Papilloma Squamous							
		0/50	(0%)		0/50	(0%)	
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50 (0%)
						Mean 0%	SD 0%
.....							
#Tongue:							
Squamous Cell Papilloma							
		0/50	(0%)		0/50	(0%)	
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50 (0%)
						Mean 0%	SD 0%
.....							
#Tooth:							
Odontoma							
		1/50	(2%)		0/50	(0%)	
Overall Incidence	Total	1/50	(2%)	Mean 2%	SD 0%	Total	0/50 (0%)
						Mean 0%	SD 0%
.....							
#Tooth:							
Sarcoma							
		0/50	(0%)		0/50	(0%)	
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50 (0%)
						Mean 0%	SD 0%
.....							
*Urinary Bladder:							
Carcinoma or Papilloma							
		0/50	(0%)		0/50	(0%)	
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50 (0%)
						Mean 0%	SD 0%
.....							

*: Denominator is number of animals with tissues examined microscopically
 #: Denominator is number of animals necropsied

Version: 2006
 Contract/Lab: All Laboratories
 Species: MICE
 Strain: B6C3F1/N
 Length of Study: CHRONIC

Toxicology Data Management System
 Tumor Incidence for Selected Control Animal Groups
Route: SKIN
Vehicle: ACETONE

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 Report Date: 06/03/2022

		Male				Female			
*Urinary Bladder:									
 Hemangioma									
		0/50	(0%)			0/50	(0%)		
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50	(0%)	Mean 0% SD 0%
.....									
*Urinary Bladder:									
 Hemangiosarcoma									
		0/50	(0%)			0/50	(0%)		
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50	(0%)	Mean 0% SD 0%
.....									
*Urinary Bladder:									
 Papilloma									
		0/50	(0%)			0/50	(0%)		
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50	(0%)	Mean 0% SD 0%
.....									
*Urinary Bladder:									
 Sarcoma									
		0/50	(0%)			0/50	(0%)		
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50	(0%)	Mean 0% SD 0%
.....									
#Uterus:									
 Adenoma									
						0/50	(0%)		
Overall Incidence						Total	0/50	(0%)	Mean 0% SD 0%
.....									
#Uterus:									
 Carcinoma									
						0/50	(0%)		
Overall Incidence						Total	0/50	(0%)	Mean 0% SD 0%
.....									

*: Denominator is number of animals with tissues examined microscopically
 #: Denominator is number of animals necropsied

Version: 2006
 Contract/Lab: All Laboratories
 Species: MICE
 Strain: B6C3F1/N
 Length of Study: CHRONIC

Toxicology Data Management System
 Tumor Incidence for Selected Control Animal Groups
Route: SKIN
Vehicle: ACETONE

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 Report Date: 06/03/2022

	Male			Female
#Uterus:				
Deciduoma Benign				
		0/50	(0%)	
Overall Incidence	Total	0/50	(0%)	Mean 0% SD 0%
.....				
#Uterus:				
Hemangioma				
		0/50	(0%)	
Overall Incidence	Total	0/50	(0%)	Mean 0% SD 0%
.....				
#Uterus:				
Hemangiosarcoma				
		0/50	(0%)	
Overall Incidence	Total	0/50	(0%)	Mean 0% SD 0%
.....				
#Uterus:				
Leiomyoma				
		0/50	(0%)	
Overall Incidence	Total	0/50	(0%)	Mean 0% SD 0%
.....				
#Uterus:				
Leiomyosarcoma				
		0/50	(0%)	
Overall Incidence	Total	0/50	(0%)	Mean 0% SD 0%
.....				
#Uterus:				
Polyp Stromal				
		1/50	(2%)	
Overall Incidence	Total	1/50	(2%)	Mean 2% SD 0%
.....				

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

Version: 2006
 Contract/Lab: All Laboratories
 Species: MICE
 Strain: B6C3F1/N
 Length of Study: CHRONIC

Toxicology Data Management System
 Tumor Incidence for Selected Control Animal Groups
Route: SKIN
Vehicle: ACETONE

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 Report Date: 06/03/2022

				Male					Female
#Uterus:									
Sarcoma									
						0/50	(0%)		
Overall Incidence				Total	0/50	(0%)		Mean 0%	SD 0%
.....									
#Uterus:									
Sarcoma Stromal									
						0/50	(0%)		
Overall Incidence				Total	0/50	(0%)		Mean 0%	SD 0%
.....									
#Uterus:									
Sarcoma Stromal or Polyp Stromal									
						1/50	(2%)		
Overall Incidence				Total	1/50	(2%)		Mean 2%	SD 0%
.....									
#Uterus:									
Schwannoma Malignant									
						0/50	(0%)		
Overall Incidence				Total	0/50	(0%)		Mean 0%	SD 0%
.....									
#Vagina:									
Squamous Cell Carcinoma									
						0/50	(0%)		
Overall Incidence				Total	0/50	(0%)		Mean 0%	SD 0%
.....									
#Zymbal's Gland:									
Adenoma									
			0/50	(0%)			0/50	(0%)	
Overall Incidence		Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50	(0%)
								Mean 0%	SD 0%

*: Denominator is number of animals with tissues examined microscopically
 #: Denominator is number of animals necropsied

Version: 2006

Contract/Lab: All Laboratories

Species: MICE

Strain: B6C3F1/N

Length of Study: CHRONIC

Toxicology Data Management System

Tumor Incidence for Selected Control Animal Groups

Route: SKIN

Vehicle: ACETONE

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Report Date: 06/03/2022

	Male				Female			
#Zymbal's Gland:								
Carcinoma								
		0/50	(0%)			0/50	(0%)	
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50	(0%)
								Mean 0%
								SD 0%
.....								
#Zymbal's Gland:								
Carcinoma or Adenoma								
		0/50	(0%)			0/50	(0%)	
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50	(0%)
								Mean 0%
								SD 0%
.....								

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

Version: 2006

Contract/Lab: All Laboratories

Species: MICE

Strain: B6C3F1/N

Length of Study: CHRONIC

Toxicology Data Management System

Tumor Incidence for Selected Control Animal Groups

Route: SKIN

Vehicle: ETHANOL

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Report Date: 06/03/2022

Study Summary

Laboratory Name	Study Number	Study Start Date	Length of Study in Days	Number of Animals Total and (#/Cage)	Number Surviving and (Mean Life Span)	Maximum Mean Weekly Body Weight	Chemical
Male							
Southern Research Institute	059302008	05/08/00	729	50(1)	39(710)	52.6	Diisopropylcarbodiimide
Female							
Southern Research Institute	059302008	05/08/00	732	50(1)	33(674)	65.7	Diisopropylcarbodiimide

NOTE: The text on page 2 ("Report Description") describes how the studies listed here are displayed on the data pages that follow.

Version: 2006
 Contract/Lab: All Laboratories
 Species: MICE
 Strain: B6C3F1/N
 Length of Study: CHRONIC

Toxicology Data Management System
 Tumor Incidence for Selected Control Animal Groups
Route: SKIN
Vehicle: ETHANOL

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 Report Date: 06/03/2022

		Male			Female		
#All Organs:							
Benign Tumors							
		29/50 (58%)			35/50 (70%)		
Overall Incidence	Total	29/50 (58%)	Mean 58%	SD 0%	Total	35/50 (70%)	Mean 70% SD 0%
.....							
#All Organs:							
Malignant Tumors							
		27/50 (54%)			26/50 (52%)		
Overall Incidence	Total	27/50 (54%)	Mean 54%	SD 0%	Total	26/50 (52%)	Mean 52% SD 0%
.....							
#All Organs:							
Malignant and Benign Tumors							
		42/50 (84%)			47/50 (94%)		
Overall Incidence	Total	42/50 (84%)	Mean 84%	SD 0%	Total	47/50 (94%)	Mean 94% SD 0%
.....							
#All Organs:							
Hemangioma							
		1/50 (2%)			2/50 (4%)		
Overall Incidence	Total	1/50 (2%)	Mean 2%	SD 0%	Total	2/50 (4%)	Mean 4% SD 0%
.....							
#All Organs:							
Hemangiosarcoma							
		0/50 (0%)			4/50 (8%)		
Overall Incidence	Total	0/50 (0%)	Mean 0%	SD 0%	Total	4/50 (8%)	Mean 8% SD 0%
.....							
#All Organs:							
Hemangiosarcoma or Hemangioma							
		1/50 (2%)			6/50 (12%)		
Overall Incidence	Total	1/50 (2%)	Mean 2%	SD 0%	Total	6/50 (12%)	Mean 12% SD 0%

*: Denominator is number of animals with tissues examined microscopically
 #: Denominator is number of animals necropsied

	Male				Female			
#All Organs:								
Histiocytic Sarcoma								
		1/50	(2%)			3/50	(6%)	
Overall Incidence	Total	1/50	(2%)	Mean 2%	SD 0%	Total	3/50 (6%)	Mean 6%
								SD 0%
.....								
#All Organs:								
Malignant Lymphoma: Histiocytic, Lymphocytic, Mixed, NOS, or Undifferentiated Cell Type								
		2/50	(4%)			10/50	(20%)	
Overall Incidence	Total	2/50	(4%)	Mean 4%	SD 0%	Total	10/50 (20%)	Mean 20%
								SD 0%
.....								
#All Organs:								
Mesothelioma: Benign, Malignant, NOS								
		0/50	(0%)			0/50	(0%)	
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50 (0%)	Mean 0%
								SD 0%
.....								
#All Organs:								
Mesothelioma: Malignant								
		0/50	(0%)			0/50	(0%)	
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50 (0%)	Mean 0%
								SD 0%
.....								
#All Organs:								
Osteoma								
		0/50	(0%)			0/50	(0%)	
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50 (0%)	Mean 0%
								SD 0%
.....								
#All Organs:								
Osteosarcoma								
		0/50	(0%)			0/50	(0%)	
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50 (0%)	Mean 0%
								SD 0%
.....								

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

		Male			Female		
#All Organs:							
Osteosarcoma or Osteoma							
		0/50	(0%)		0/50	(0%)	
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50 (0%)
						Mean 0%	SD 0%
.....							
*Adrenal Cortex:							
Adenoma							
		5/50	(10%)		0/50	(0%)	
Overall Incidence	Total	5/50	(10%)	Mean 10%	SD 0%	Total	0/50 (0%)
						Mean 0%	SD 0%
.....							
*Adrenal Cortex:							
Carcinoma							
		0/50	(0%)		0/50	(0%)	
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50 (0%)
						Mean 0%	SD 0%
.....							
*Adrenal Cortex:							
Sarcoma							
		0/50	(0%)		0/50	(0%)	
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50 (0%)
						Mean 0%	SD 0%
.....							
*Adrenal Medulla:							
Pheochromocytoma Benign							
		0/49	(0%)		0/49	(0%)	
Overall Incidence	Total	0/49	(0%)	Mean 0%	SD 0%	Total	0/49 (0%)
						Mean 0%	SD 0%
.....							
*Adrenal Medulla:							
Pheochromocytoma Malignant							
		0/49	(0%)		0/49	(0%)	
Overall Incidence	Total	0/49	(0%)	Mean 0%	SD 0%	Total	0/49 (0%)
						Mean 0%	SD 0%
.....							

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

		Male			Female		
*Adrenal Medulla:							
Pheochromocytoma: Benign, Complex, Malignant, NOS							
		0/49 (0%)			0/49 (0%)		
Overall Incidence	Total	0/49 (0%)	Mean 0%	SD 0%	Total	0/49 (0%)	Mean 0% SD 0%
.....							
*Bone Marrow:							
Hemangiosarcoma							
		0/49 (0%)			1/49 (2%)		
Overall Incidence	Total	0/49 (0%)	Mean 0%	SD 0%	Total	1/49 (2.04%)	Mean 2.04% SD 0%
.....							
*Bone Marrow:							
Mast Cell Tumor Malignant							
		0/49 (0%)			0/49 (0%)		
Overall Incidence	Total	0/49 (0%)	Mean 0%	SD 0%	Total	0/49 (0%)	Mean 0% SD 0%
.....							
#Bone:							
Chondroma							
		0/50 (0%)			0/50 (0%)		
Overall Incidence	Total	0/50 (0%)	Mean 0%	SD 0%	Total	0/50 (0%)	Mean 0% SD 0%
.....							
#Bone:							
Chondrosarcoma or Chondroma							
		0/50 (0%)			0/50 (0%)		
Overall Incidence	Total	0/50 (0%)	Mean 0%	SD 0%	Total	0/50 (0%)	Mean 0% SD 0%
.....							
#Bone:							
Fibrosarcoma							
		0/50 (0%)			0/50 (0%)		
Overall Incidence	Total	0/50 (0%)	Mean 0%	SD 0%	Total	0/50 (0%)	Mean 0% SD 0%
.....							

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

		Male				Female			
#Bone:									
Osteoma									
		0/50	(0%)			0/50	(0%)		
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50	(0%)	Mean 0% SD 0%
.....									
#Bone:									
Osteosarcoma									
		0/50	(0%)			0/50	(0%)		
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50	(0%)	Mean 0% SD 0%
.....									
#Bone:									
Osteosarcoma or Osteoma									
		0/50	(0%)			0/50	(0%)		
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50	(0%)	Mean 0% SD 0%
.....									
#Bone:									
Sarcoma									
		0/50	(0%)			0/50	(0%)		
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50	(0%)	Mean 0% SD 0%
.....									
*Brain:									
Meningioma Malignant									
		0/49	(0%)			0/50	(0%)		
Overall Incidence	Total	0/49	(0%)	Mean 0%	SD 0%	Total	0/50	(0%)	Mean 0% SD 0%
.....									
*Brain:									
Meningioma: Benign, Malignant, NOS									
		0/49	(0%)			0/50	(0%)		
Overall Incidence	Total	0/49	(0%)	Mean 0%	SD 0%	Total	0/50	(0%)	Mean 0% SD 0%
.....									

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

Version: 2006
 Contract/Lab: All Laboratories
 Species: MICE
 Strain: B6C3F1/N
 Length of Study: CHRONIC

Toxicology Data Management System
 Tumor Incidence for Selected Control Animal Groups
Route: SKIN
Vehicle: ETHANOL

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 Report Date: 06/03/2022

		Male				Female			
*Brain:									
Oligodendroglioma Benign									
		0/49	(0%)			0/50	(0%)		
Overall Incidence	Total	0/49	(0%)	Mean 0%	SD 0%	Total	0/50	(0%)	Mean 0% SD 0%
.....									
*Brain:									
Oligodendroglioma Malignant									
		0/49	(0%)			0/50	(0%)		
Overall Incidence	Total	0/49	(0%)	Mean 0%	SD 0%	Total	0/50	(0%)	Mean 0% SD 0%
.....									
*Brain:									
Oligodendroglioma, Glioma, or Astrocytoma									
		0/49	(0%)			0/50	(0%)		
Overall Incidence	Total	0/49	(0%)	Mean 0%	SD 0%	Total	0/50	(0%)	Mean 0% SD 0%
.....									
*Brain:									
Sarcoma									
		0/49	(0%)			0/50	(0%)		
Overall Incidence	Total	0/49	(0%)	Mean 0%	SD 0%	Total	0/50	(0%)	Mean 0% SD 0%
.....									
*Clitoral/Preputial Gland:									
Adenoma									
		0/50	(0%)			0/46	(0%)		
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/46	(0%)	Mean 0% SD 0%
.....									
*Clitoral/Preputial Gland:									
Carcinoma									
		0/50	(0%)			0/46	(0%)		
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/46	(0%)	Mean 0% SD 0%

*: Denominator is number of animals with tissues examined microscopically
 #: Denominator is number of animals necropsied

		Male				Female			
*Clitoral/Preputial Gland: Carcinoma or Adenoma									
		0/50	(0%)			0/46	(0%)		
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/46	(0%)	Mean 0% SD 0%
.....									
*Clitoral/Preputial Gland: Hemangiosarcoma									
		0/50	(0%)			0/46	(0%)		
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/46	(0%)	Mean 0% SD 0%
.....									
*Clitoral/Preputial Gland: Squamous Cell Carcinoma									
		0/50	(0%)			0/46	(0%)		
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/46	(0%)	Mean 0% SD 0%
.....									
#Coagulating Gland: Adenoma									
		0/50	(0%)			0/50	(0%)		
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50	(0%)	Mean 0% SD 0%
.....									
#Ear: Neural Crest Tumor, Malignant									
		0/50	(0%)			0/50	(0%)		
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50	(0%)	Mean 0% SD 0%
.....									
*Epididymis: Hemangiosarcoma									
		0/50	(0%)						
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%				

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

Version: 2006
 Contract/Lab: All Laboratories
 Species: MICE
 Strain: B6C3F1/N
 Length of Study: CHRONIC

Toxicology Data Management System
 Tumor Incidence for Selected Control Animal Groups
Route: SKIN
Vehicle: ETHANOL

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 Report Date: 06/03/2022

		Male				Female			
*Epididymis:									
Sarcoma									
		0/50	(0%)						
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%				
.....									
#Eye:									
Sarcoma									
		1/50	(2%)			0/50	(0%)		
Overall Incidence	Total	1/50	(2%)	Mean 2%	SD 0%	Total	0/50	(0%)	Mean 0% SD 0%
.....									
*Gallbladder:									
Adenoma									
		0/45	(0%)			0/42	(0%)		
Overall Incidence	Total	0/45	(0%)	Mean 0%	SD 0%	Total	0/42	(0%)	Mean 0% SD 0%
.....									
*Gallbladder:									
Sarcoma									
		0/45	(0%)			0/42	(0%)		
Overall Incidence	Total	0/45	(0%)	Mean 0%	SD 0%	Total	0/42	(0%)	Mean 0% SD 0%
.....									
#Harderian Gland:									
Adenoma									
		9/50	(18%)			9/50	(18%)		
Overall Incidence	Total	9/50	(18%)	Mean 18%	SD 0%	Total	9/50	(18%)	Mean 18% SD 0%
.....									
#Harderian Gland:									
Carcinoma									
		2/50	(4%)			1/50	(2%)		
Overall Incidence	Total	2/50	(4%)	Mean 4%	SD 0%	Total	1/50	(2%)	Mean 2% SD 0%
.....									

*: Denominator is number of animals with tissues examined microscopically
 #: Denominator is number of animals necropsied

	Male				Female			
#Harderian Gland:								
Carcinoma or Adenoma								
		10/50 (20%)			10/50 (20%)			
Overall Incidence	Total	10/50 (20%)	Mean 20%	SD 0%	Total	10/50 (20%)	Mean 20%	SD 0%
.....								
*Heart:								
Hemangiosarcoma								
		0/50 (0%)			0/50 (0%)			
Overall Incidence	Total	0/50 (0%)	Mean 0%	SD 0%	Total	0/50 (0%)	Mean 0%	SD 0%
.....								
*Heart:								
Sarcoma								
		0/50 (0%)			0/50 (0%)			
Overall Incidence	Total	0/50 (0%)	Mean 0%	SD 0%	Total	0/50 (0%)	Mean 0%	SD 0%
.....								
*Heart:								
Schwannoma Malignant								
		0/50 (0%)			0/50 (0%)			
Overall Incidence	Total	0/50 (0%)	Mean 0%	SD 0%	Total	0/50 (0%)	Mean 0%	SD 0%
.....								
#Intestine Large: Cecum:								
Carcinoma								
		0/50 (0%)			0/50 (0%)			
Overall Incidence	Total	0/50 (0%)	Mean 0%	SD 0%	Total	0/50 (0%)	Mean 0%	SD 0%
.....								
#Intestine Large: Cecum:								
Carcinoma or Adenoma								
		0/50 (0%)			0/50 (0%)			
Overall Incidence	Total	0/50 (0%)	Mean 0%	SD 0%	Total	0/50 (0%)	Mean 0%	SD 0%
.....								

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

Version: 2006
 Contract/Lab: All Laboratories
 Species: MICE
 Strain: B6C3F1/N
 Length of Study: CHRONIC

Toxicology Data Management System
 Tumor Incidence for Selected Control Animal Groups
Route: SKIN
Vehicle: ETHANOL

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 Report Date: 06/03/2022

		Male			Female		
#Intestine Large: Cecum:							
Leiomyoma							
		0/50	(0%)		0/50	(0%)	
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50 (0%)
						Mean 0%	SD 0%
.....							
#Intestine Large: Cecum:							
Leiomyosarcoma							
		0/50	(0%)		0/50	(0%)	
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50 (0%)
						Mean 0%	SD 0%
.....							
#Intestine Large: Cecum:							
Polyp Adenomatous							
		0/50	(0%)		0/50	(0%)	
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50 (0%)
						Mean 0%	SD 0%
.....							
#Intestine Large: Colon/Rectum:							
Leiomyoma							
		0/50	(0%)		0/50	(0%)	
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50 (0%)
						Mean 0%	SD 0%
.....							
#Intestine Small: Duodenum:							
Adenoma							
		1/50	(2%)		1/50	(2%)	
Overall Incidence	Total	1/50	(2%)	Mean 2%	SD 0%	Total	1/50 (2%)
						Mean 2%	SD 0%
.....							
#Intestine Small: Duodenum:							
Carcinoma							
		0/50	(0%)		0/50	(0%)	
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50 (0%)
						Mean 0%	SD 0%
.....							

*: Denominator is number of animals with tissues examined microscopically
 #: Denominator is number of animals necropsied

		Male				Female			
#Intestine Small: Duodenum:									
Hemangioma									
		0/50	(0%)			0/50	(0%)		
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50	(0%)	Mean 0% SD 0%
.....									
#Intestine Small: Duodenum:									
Hemangiosarcoma									
		0/50	(0%)			0/50	(0%)		
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50	(0%)	Mean 0% SD 0%
.....									
#Intestine Small: Duodenum:									
Polyp Adenomatous									
		0/50	(0%)			0/50	(0%)		
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50	(0%)	Mean 0% SD 0%
.....									
#Intestine Small: Ileum:									
Carcinoma									
		0/50	(0%)			0/50	(0%)		
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50	(0%)	Mean 0% SD 0%
.....									
#Intestine Small: Jejunum:									
Adenoma									
		0/50	(0%)			0/50	(0%)		
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50	(0%)	Mean 0% SD 0%
.....									
#Intestine Small: Jejunum:									
Carcinoma									
		0/50	(0%)			0/50	(0%)		
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50	(0%)	Mean 0% SD 0%
.....									

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

Version: 2006
 Contract/Lab: All Laboratories
 Species: MICE
 Strain: B6C3F1/N
 Length of Study: CHRONIC

Toxicology Data Management System
 Tumor Incidence for Selected Control Animal Groups
Route: SKIN
Vehicle: ETHANOL

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 Report Date: 06/03/2022

		Male			Female		
#Intestine Small: Jejunum:							
Polyp Adenomatous							
Overall Incidence	Total	0/50 (0%)	Mean 0%	SD 0%	Total	0/50 (0%)	Mean 0% SD 0%
.....							
#Intestine Small: Site Unspecified:							
Adenoma							
Overall Incidence	Total	1/50 (2%)	Mean 2%	SD 0%	Total	1/50 (2%)	Mean 2% SD 0%
.....							
#Intestine Small: Site Unspecified:							
Carcinoma							
Overall Incidence	Total	0/50 (0%)	Mean 0%	SD 0%	Total	0/50 (0%)	Mean 0% SD 0%
.....							
#Intestine Small: Site Unspecified:							
Carcinoma or Adenoma							
Overall Incidence	Total	1/50 (2%)	Mean 2%	SD 0%	Total	1/50 (2%)	Mean 2% SD 0%
.....							
#Intestine Small: Site Unspecified:							
Hemangioma							
Overall Incidence	Total	0/50 (0%)	Mean 0%	SD 0%	Total	0/50 (0%)	Mean 0% SD 0%
.....							
#Intestine Small: Site Unspecified:							
Hemangiosarcoma							
Overall Incidence	Total	0/50 (0%)	Mean 0%	SD 0%	Total	0/50 (0%)	Mean 0% SD 0%

*: Denominator is number of animals with tissues examined microscopically
 #: Denominator is number of animals necropsied

		Male			Female		
#Intestine Small: Site Unspecified:							
Polyp Adenomatous							
		0/50 (0%)			0/50 (0%)		
Overall Incidence	Total	0/50 (0%)	Mean 0%	SD 0%	Total	0/50 (0%)	Mean 0% SD 0%
.....							
*Islets, Pancreatic:							
Adenoma							
		1/49 (2%)			0/50 (0%)		
Overall Incidence	Total	1/49 (2.04%)	Mean 2.04%	SD 0%	Total	0/50 (0%)	Mean 0% SD 0%
.....							
*Islets, Pancreatic:							
Carcinoma							
		0/49 (0%)			0/50 (0%)		
Overall Incidence	Total	0/49 (0%)	Mean 0%	SD 0%	Total	0/50 (0%)	Mean 0% SD 0%
.....							
*Islets, Pancreatic:							
Carcinoma or Adenoma							
		1/49 (2%)			0/50 (0%)		
Overall Incidence	Total	1/49 (2.04%)	Mean 2.04%	SD 0%	Total	0/50 (0%)	Mean 0% SD 0%
.....							
*Kidney: Renal Tubule:							
Adenoma							
		0/48 (0%)			0/49 (0%)		
Overall Incidence	Total	0/48 (0%)	Mean 0%	SD 0%	Total	0/49 (0%)	Mean 0% SD 0%
.....							
*Kidney: Renal Tubule:							
Carcinoma							
		0/48 (0%)			0/49 (0%)		
Overall Incidence	Total	0/48 (0%)	Mean 0%	SD 0%	Total	0/49 (0%)	Mean 0% SD 0%
.....							

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

		Male			Female		
*Kidney: Renal Tubule: Carcinoma or Adenoma							
		0/48	(0%)		0/49	(0%)	
Overall Incidence	Total	0/48	(0%)	Mean 0%	SD 0%	Total	0/49 (0%)
							Mean 0%
							SD 0%
*Kidney: Renal Tubule: Hemangiosarcoma							
		0/48	(0%)		0/49	(0%)	
Overall Incidence	Total	0/48	(0%)	Mean 0%	SD 0%	Total	0/49 (0%)
							Mean 0%
							SD 0%
*Liver: Cholangiocarcinoma							
		1/50	(2%)		0/50	(0%)	
Overall Incidence	Total	1/50	(2%)	Mean 2%	SD 0%	Total	0/50 (0%)
							Mean 0%
							SD 0%
*Liver: Hemangioma							
		0/50	(0%)		0/50	(0%)	
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50 (0%)
							Mean 0%
							SD 0%
*Liver: Hemangiosarcoma							
		0/50	(0%)		1/50	(2%)	
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	1/50 (2%)
							Mean 2%
							SD 0%
*Liver: Hepatoblastoma							
		0/50	(0%)		0/50	(0%)	
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50 (0%)
							Mean 0%
							SD 0%

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

	Male				Female			
*Liver:								
Hepatocellular Adenoma								
		18/50 (36%)			21/50 (42%)			
Overall Incidence	Total	18/50 (36%)	Mean 36%	SD 0%	Total	21/50 (42%)	Mean 42%	SD 0%
.....								
*Liver:								
Hepatocellular Carcinoma								
		20/50 (40%)			10/50 (20%)			
Overall Incidence	Total	20/50 (40%)	Mean 40%	SD 0%	Total	10/50 (20%)	Mean 20%	SD 0%
.....								
*Liver:								
Hepatocellular Carcinoma or Hepatoblastoma								
		20/50 (40%)			10/50 (20%)			
Overall Incidence	Total	20/50 (40%)	Mean 40%	SD 0%	Total	10/50 (20%)	Mean 20%	SD 0%
.....								
*Liver:								
Hepatocellular Carcinoma or Hepatocellular Adenoma								
		35/50 (70%)			29/50 (58%)			
Overall Incidence	Total	35/50 (70%)	Mean 70%	SD 0%	Total	29/50 (58%)	Mean 58%	SD 0%
.....								
*Liver:								
Hepatocellular Carcinoma, Hepatocellular Adenoma, or Hepatoblastoma								
		35/50 (70%)			29/50 (58%)			
Overall Incidence	Total	35/50 (70%)	Mean 70%	SD 0%	Total	29/50 (58%)	Mean 58%	SD 0%
.....								
*Liver:								
Hepatocholangiocarcinoma								
		0/50 (0%)			0/50 (0%)			
Overall Incidence	Total	0/50 (0%)	Mean 0%	SD 0%	Total	0/50 (0%)	Mean 0%	SD 0%
.....								

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

		Male			Female		
*Liver:							
 Ito Cell Tumor Malignant							
		0/50	(0%)			0/50	(0%)
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50 (0%)
							Mean 0%
							SD 0%
.....							
*Liver:							
 Sarcoma							
		0/50	(0%)			0/50	(0%)
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50 (0%)
							Mean 0%
							SD 0%
.....							
*Lung:							
 Adenoma							
		0/50	(0%)			0/50	(0%)
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50 (0%)
							Mean 0%
							SD 0%
.....							
*Lung:							
 Alveolar/Bronchiolar Adenoma							
		6/50	(12%)			4/50	(8%)
Overall Incidence	Total	6/50	(12%)	Mean 12%	SD 0%	Total	4/50 (8%)
							Mean 8%
							SD 0%
.....							
*Lung:							
 Alveolar/Bronchiolar Carcinoma							
		2/50	(4%)			0/50	(0%)
Overall Incidence	Total	2/50	(4%)	Mean 4%	SD 0%	Total	0/50 (0%)
							Mean 0%
							SD 0%
.....							
*Lung:							
 Alveolar/Bronchiolar Carcinoma or Alveolar/Bronchiolar Adenoma							
		8/50	(16%)			4/50	(8%)
Overall Incidence	Total	8/50	(16%)	Mean 16%	SD 0%	Total	4/50 (8%)
							Mean 8%
							SD 0%

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

Version: 2006
 Contract/Lab: All Laboratories
 Species: MICE
 Strain: B6C3F1/N
 Length of Study: CHRONIC

Toxicology Data Management System
 Tumor Incidence for Selected Control Animal Groups
Route: SKIN
Vehicle: ETHANOL

Page: 371
 Report Date: 06/03/2022

		Male				Female			
*Lung:									
Hemangiosarcoma									
		0/50	(0%)			0/50	(0%)		
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50	(0%)	Mean 0% SD 0%
.....									
*Lung:									
Sarcoma									
		0/50	(0%)			0/50	(0%)		
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50	(0%)	Mean 0% SD 0%
.....									
#Lymph Node:									
Hemangiosarcoma									
		0/50	(0%)			0/50	(0%)		
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50	(0%)	Mean 0% SD 0%
.....									
#Lymph Node:									
Sarcoma									
		0/50	(0%)			0/50	(0%)		
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50	(0%)	Mean 0% SD 0%
.....									
#Lymph Node, Bronchial:									
Hemangiosarcoma									
		0/50	(0%)			0/50	(0%)		
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50	(0%)	Mean 0% SD 0%
.....									
#Lymph Node, Mandibular:									
Mast Cell Tumor Malignant									
		0/50	(0%)			0/50	(0%)		
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50	(0%)	Mean 0% SD 0%
.....									

*: Denominator is number of animals with tissues examined microscopically
 #: Denominator is number of animals necropsied

		Male				Female			
#Lymph Node, Mediastinal: Hemangiosarcoma									
		0/50	(0%)			0/50	(0%)		
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50	(0%)	Mean 0% SD 0%
.....									
#Lymph Node, Mesenteric: Fibrous Histiocytoma									
		0/50	(0%)			0/50	(0%)		
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50	(0%)	Mean 0% SD 0%
.....									
#Lymph Node, Mesenteric: Hemangioma									
		0/50	(0%)			0/50	(0%)		
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50	(0%)	Mean 0% SD 0%
.....									
#Lymph Node, Mesenteric: Hemangiosarcoma									
		0/50	(0%)			0/50	(0%)		
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50	(0%)	Mean 0% SD 0%
.....									
#Lymph Node, Mesenteric: Plasma Cell Tumor Malignant									
		0/50	(0%)			0/50	(0%)		
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50	(0%)	Mean 0% SD 0%
.....									
#Lymph Node, Mesenteric: Sarcoma									
		0/50	(0%)			0/50	(0%)		
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50	(0%)	Mean 0% SD 0%

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

		Male				Female			
#Mammary Gland: Adenoma									
		0/50	(0%)			0/50	(0%)		
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50	(0%)	Mean 0% SD 0%
.....									
#Mammary Gland: Carcinoma									
		1/50	(2%)			1/50	(2%)		
Overall Incidence	Total	1/50	(2%)	Mean 2%	SD 0%	Total	1/50	(2%)	Mean 2% SD 0%
.....									
#Mammary Gland: Carcinoma or Adenoma									
		1/50	(2%)			1/50	(2%)		
Overall Incidence	Total	1/50	(2%)	Mean 2%	SD 0%	Total	1/50	(2%)	Mean 2% SD 0%
.....									
#Mammary Gland: Fibroma, Fibroadenoma or Adenoma									
		0/50	(0%)			0/50	(0%)		
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50	(0%)	Mean 0% SD 0%
.....									
#Mammary Gland: Fibroma, Fibroadenoma, Carcinoma, or Adenoma									
		1/50	(2%)			1/50	(2%)		
Overall Incidence	Total	1/50	(2%)	Mean 2%	SD 0%	Total	1/50	(2%)	Mean 2% SD 0%
.....									
#Mesentery: Fibrosarcoma									
		0/50	(0%)			0/50	(0%)		
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50	(0%)	Mean 0% SD 0%

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

Version: 2006
 Contract/Lab: All Laboratories
 Species: MICE
 Strain: B6C3F1/N
 Length of Study: CHRONIC

Toxicology Data Management System
 Tumor Incidence for Selected Control Animal Groups
Route: SKIN
Vehicle: ETHANOL

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		Male				Female			
#Mesentery:									
Fibrous Histiocytoma									
		0/50	(0%)			0/50	(0%)		
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50	(0%)	Mean 0% SD 0%
.....									
#Mesentery:									
Hemangioma									
		0/50	(0%)			0/50	(0%)		
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50	(0%)	Mean 0% SD 0%
.....									
#Mesentery:									
Hemangiosarcoma									
		0/50	(0%)			0/50	(0%)		
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50	(0%)	Mean 0% SD 0%
.....									
#Mesentery:									
Leiomyosarcoma									
		0/50	(0%)			0/50	(0%)		
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50	(0%)	Mean 0% SD 0%
.....									
#Mesentery:									
Sarcoma									
		0/50	(0%)			0/50	(0%)		
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50	(0%)	Mean 0% SD 0%
.....									
*Nose:									
Carcinoma									
		0/49	(0%)			0/50	(0%)		
Overall Incidence	Total	0/49	(0%)	Mean 0%	SD 0%	Total	0/50	(0%)	Mean 0% SD 0%
.....									

*: Denominator is number of animals with tissues examined microscopically
 #: Denominator is number of animals necropsied

		Male			Female		
*Nose:							
Hemangioma							
		0/49 (0%)			0/50 (0%)		
Overall Incidence	Total	0/49 (0%)	Mean 0%	SD 0%	Total	0/50 (0%)	Mean 0% SD 0%
.....							
*Nose:							
Sarcoma							
		0/49 (0%)			0/50 (0%)		
Overall Incidence	Total	0/49 (0%)	Mean 0%	SD 0%	Total	0/50 (0%)	Mean 0% SD 0%
.....							
#Oral Cavity (Oral Mucosa, Tongue, Pharynx, Tooth, Gingiva):							
Papilloma Squamous or Papilloma							
		0/50 (0%)			0/50 (0%)		
Overall Incidence	Total	0/50 (0%)	Mean 0%	SD 0%	Total	0/50 (0%)	Mean 0% SD 0%
.....							
#Oral Cavity (Oral Mucosa, Tongue, Pharynx, Tooth, Gingiva):							
Squamous Cell Carcinoma							
		0/50 (0%)			0/50 (0%)		
Overall Incidence	Total	0/50 (0%)	Mean 0%	SD 0%	Total	0/50 (0%)	Mean 0% SD 0%
.....							
#Oral Cavity (Oral Mucosa, Tongue, Pharynx, Tooth, Gingiva):							
Squamous Cell Carcinoma, Papilloma Squamous, or Papilloma							
		0/50 (0%)			0/50 (0%)		
Overall Incidence	Total	0/50 (0%)	Mean 0%	SD 0%	Total	0/50 (0%)	Mean 0% SD 0%
.....							
#Oral Mucosa:							
Squamous Cell Carcinoma							
		0/50 (0%)			0/50 (0%)		
Overall Incidence	Total	0/50 (0%)	Mean 0%	SD 0%	Total	0/50 (0%)	Mean 0% SD 0%

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

Version: 2006
 Contract/Lab: All Laboratories
 Species: MICE
 Strain: B6C3F1/N
 Length of Study: CHRONIC

Toxicology Data Management System
 Tumor Incidence for Selected Control Animal Groups
Route: SKIN
Vehicle: ETHANOL

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	Male				Female			
#Oral Mucosa:								
Squamous Cell Papilloma								
		0/50	(0%)			0/50	(0%)	
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50	(0%)
.....								
*Ovary:								
Cystadenoma								
						1/49	(2%)	
Overall Incidence	Total					1/49	(2.04%)	Mean 2.04%
.....								
*Ovary:								
Granulosa Cell Tumor Benign								
						1/49	(2%)	
Overall Incidence	Total					1/49	(2.04%)	Mean 2.04%
.....								
*Ovary:								
Granulosa Cell Tumor: Benign, Malignant, NOS								
						1/49	(2%)	
Overall Incidence	Total					1/49	(2.04%)	Mean 2.04%
.....								
*Ovary:								
Hemangioma								
						0/49	(0%)	
Overall Incidence	Total					0/49	(0%)	Mean 0%
.....								
*Ovary:								
Hemangiosarcoma								
						1/49	(2%)	
Overall Incidence	Total					1/49	(2.04%)	Mean 2.04%
.....								

*: Denominator is number of animals with tissues examined microscopically
 #: Denominator is number of animals necropsied

Version: 2006

Contract/Lab: All Laboratories

Species: MICE

Strain: B6C3F1/N

Length of Study: CHRONIC

Toxicology Data Management System
 Tumor Incidence for Selected Control Animal Groups
Route: SKIN
Vehicle: ETHANOL

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					Male						Female	
*Ovary:												
Luteoma												
					0/49	(0%)						
Overall Incidence			Total	0/49	(0%)	Mean	0%	SD	0%			
.....												
*Ovary:												
Teratoma Benign												
					0/49	(0%)						
Overall Incidence			Total	0/49	(0%)	Mean	0%	SD	0%			
.....												
*Ovary:												
Thecoma Benign												
					0/49	(0%)						
Overall Incidence			Total	0/49	(0%)	Mean	0%	SD	0%			
.....												
*Ovary:												
Tubulostromal Adenoma												
					0/49	(0%)						
Overall Incidence			Total	0/49	(0%)	Mean	0%	SD	0%			
.....												
*Pancreas:												
Hemangioma												
			0/49	(0%)				0/50	(0%)			
Overall Incidence			Total	0/49	(0%)	Mean	0%	SD	0%			
			0/49	(0%)				0/50	(0%)			
Overall Incidence			Total	0/49	(0%)	Mean	0%	SD	0%			
.....												
*Pancreas:												
Sarcoma												
			0/49	(0%)				0/50	(0%)			
Overall Incidence			Total	0/49	(0%)	Mean	0%	SD	0%			
			0/49	(0%)				0/50	(0%)			
Overall Incidence			Total	0/49	(0%)	Mean	0%	SD	0%			

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

		Male			Female		
*Pituitary Gland: Pars Distalis or Unspecified Site:							
Adenoma							
		0/48	(0%)		4/48	(8%)	
Overall Incidence	Total	0/48	(0%)	Mean 0%	4/48	(8.33%)	Mean 8.33%
				SD 0%			SD 0%
.....							
*Pituitary Gland: Pars Distalis or Unspecified Site:							
Carcinoma							
		0/48	(0%)		1/48	(2%)	
Overall Incidence	Total	0/48	(0%)	Mean 0%	1/48	(2.08%)	Mean 2.08%
				SD 0%			SD 0%
.....							
*Pituitary Gland: Pars Distalis or Unspecified Site:							
Carcinoma or Adenoma							
		0/48	(0%)		5/48	(10%)	
Overall Incidence	Total	0/48	(0%)	Mean 0%	5/48	(10.42%)	Mean 10.42%
				SD 0%			SD 0%
.....							
*Pituitary Gland: Pars Intermedia:							
Adenoma							
		0/48	(0%)		0/48	(0%)	
Overall Incidence	Total	0/48	(0%)	Mean 0%	0/48	(0%)	Mean 0%
				SD 0%			SD 0%
.....							
*Pituitary Gland: Pars Intermedia:							
Carcinoma or Adenoma							
		0/48	(0%)		0/48	(0%)	
Overall Incidence	Total	0/48	(0%)	Mean 0%	0/48	(0%)	Mean 0%
				SD 0%			SD 0%
.....							
*Prostate:							
Adenoma							
		0/50	(0%)				
Overall Incidence	Total	0/50	(0%)	Mean 0%			SD 0%

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

		Male				Female			
*Prostate:									
 Carcinoma or Adenoma									
		0/50	(0%)						
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%				
.....									
*Prostate:									
 Hemangiosarcoma									
		0/50	(0%)						
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%				
.....									
*Salivary Glands:									
 Carcinoma									
		0/50	(0%)			0/50	(0%)		
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50	(0%)	Mean 0% SD 0%
.....									
*Salivary Glands:									
 Carcinoma or Adenoma									
		0/50	(0%)			0/50	(0%)		
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50	(0%)	Mean 0% SD 0%
.....									
#Seminal Vesicle:									
 Adenoma									
		1/50	(2%)						
Overall Incidence	Total	1/50	(2%)	Mean 2%	SD 0%				
.....									
#Seminal Vesicle:									
 Carcinoma									
		0/50	(0%)						
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%				
.....									

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

		Male				Female			
#Skeletal Muscle:									
Hemangioma									
		0/50	(0%)			0/50	(0%)		
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50	(0%)	Mean 0% SD 0%
.....									
#Skeletal Muscle:									
Hemangiosarcoma									
		0/50	(0%)			0/50	(0%)		
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50	(0%)	Mean 0% SD 0%
.....									
#Skeletal Muscle:									
Rhabdomyosarcoma									
		1/50	(2%)			0/50	(0%)		
Overall Incidence	Total	1/50	(2%)	Mean 2%	SD 0%	Total	0/50	(0%)	Mean 0% SD 0%
.....									
#Skeletal Muscle:									
Rhabdomyosarcoma or Rhabdomyoma									
		1/50	(2%)			0/50	(0%)		
Overall Incidence	Total	1/50	(2%)	Mean 2%	SD 0%	Total	0/50	(0%)	Mean 0% SD 0%
.....									
#Skeletal Muscle:									
Sarcoma									
		0/50	(0%)			0/50	(0%)		
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50	(0%)	Mean 0% SD 0%
.....									
#Skin:									
Basal Cell Adenoma									
		0/50	(0%)			0/50	(0%)		
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50	(0%)	Mean 0% SD 0%

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

	Male				Female			
#Skin:								
Basal Cell Adenoma or Basosquamous Tumor Benign								
		0/50	(0%)			0/50	(0%)	
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50	(0%)
.....								
#Skin:								
Basal Cell Adenoma, Basosquamous Tumor Benign, or Trichoepithelioma								
		0/50	(0%)			0/50	(0%)	
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50	(0%)
.....								
#Skin:								
Basal Cell Carcinoma								
		0/50	(0%)			0/50	(0%)	
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50	(0%)
.....								
#Skin:								
Basal Cell Carcinoma or Basosquamous Tumor (malignant or NOS)								
		0/50	(0%)			0/50	(0%)	
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50	(0%)
.....								
#Skin:								
Basal Cell Carcinoma, Basal Cell Adenoma, Basosquamous Tumor (benign, malignant or NOS), or Trichoepithelioma								
		0/50	(0%)			0/50	(0%)	
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50	(0%)
.....								
#Skin:								
Basal or Sq. Cell Carcinoma, Carcinoma, Basosq. Tumor (M or B), Basal Cell Adenoma, Adenoma, Papilloma, Sq Papilloma, Keratoacanthoma, Trichoepithelioma								
		0/50	(0%)			0/50	(0%)	
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50	(0%)

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

	Male				Female			
#Skin:								
Fibroma								
		1/50	(2%)			0/50	(0%)	
Overall Incidence	Total	1/50	(2%)	Mean 2%	SD 0%	Total	0/50	(0%)
							Mean 0%	SD 0%
.....								
#Skin:								
Fibroma, Fibrosarcoma, Sarcoma, Myxoma, Myxosarcoma, or Fibrous Histiocytoma								
		1/50	(2%)			1/50	(2%)	
Overall Incidence	Total	1/50	(2%)	Mean 2%	SD 0%	Total	1/50	(2%)
							Mean 2%	SD 0%
.....								
#Skin:								
Fibrosarcoma								
		0/50	(0%)			1/50	(2%)	
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	1/50	(2%)
							Mean 2%	SD 0%
.....								
#Skin:								
Fibrosarcoma, Sarcoma, Myxosarcoma, or Fibrous Histiocytoma								
		0/50	(0%)			1/50	(2%)	
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	1/50	(2%)
							Mean 2%	SD 0%
.....								
#Skin:								
Fibrous Histiocytoma								
		0/50	(0%)			0/50	(0%)	
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50	(0%)
							Mean 0%	SD 0%
.....								
#Skin:								
Hemangioma								
		0/50	(0%)			2/50	(4%)	
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	2/50	(4%)
							Mean 4%	SD 0%

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

		Male				Female			
#Skin:									
Hemangiosarcoma									
		0/50	(0%)			2/50	(4%)		
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	2/50	(4%)	Mean 4% SD 0%
.....									
#Skin:									
Keratoacanthoma									
		0/50	(0%)			0/50	(0%)		
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50	(0%)	Mean 0% SD 0%
.....									
#Skin:									
Lipoma									
		0/50	(0%)			0/50	(0%)		
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50	(0%)	Mean 0% SD 0%
.....									
#Skin:									
Liposarcoma									
		0/50	(0%)			0/50	(0%)		
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50	(0%)	Mean 0% SD 0%
.....									
#Skin:									
Mast Cell Tumor Malignant									
		0/50	(0%)			0/50	(0%)		
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50	(0%)	Mean 0% SD 0%
.....									
#Skin:									
Melanoma Malignant									
		0/50	(0%)			0/50	(0%)		
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50	(0%)	Mean 0% SD 0%
.....									

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

Male					Female				
#Skin:									
Myxosarcoma									
		0/50	(0%)			0/50	(0%)		
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50	(0%)	Mean 0% SD 0%
.....									
#Skin:									
Neural Crest Tumor									
		0/50	(0%)			0/50	(0%)		
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50	(0%)	Mean 0% SD 0%
.....									
#Skin:									
Neurofibrosarcoma or Schwannoma (malignant or NOS)									
		0/50	(0%)			0/50	(0%)		
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50	(0%)	Mean 0% SD 0%
.....									
#Skin:									
Neurofibrosarcoma, Neurofibroma, or Schwannoma (benign, malignant or NOS)									
		0/50	(0%)			0/50	(0%)		
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50	(0%)	Mean 0% SD 0%
.....									
#Skin:									
Osteosarcoma									
		0/50	(0%)			0/50	(0%)		
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50	(0%)	Mean 0% SD 0%
.....									
#Skin:									
Sarcoma									
		0/50	(0%)			0/50	(0%)		
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50	(0%)	Mean 0% SD 0%
.....									

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

	Male				Female			
#Skin:								
Schwannoma Malignant								
		0/50	(0%)			0/50	(0%)	
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50	(0%)
.....								
#Skin:								
Squamous Cell Carcinoma								
		0/50	(0%)			0/50	(0%)	
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50	(0%)
.....								
#Skin:								
Squamous Cell Carcinoma, Basal Cell Carcinoma, Basosquamous Tumor (malignant or NOS), or Carcinoma								
		0/50	(0%)			0/50	(0%)	
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50	(0%)
.....								
#Skin:								
Squamous Cell Papilloma								
		0/50	(0%)			0/50	(0%)	
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50	(0%)
.....								
#Skin:								
Squamous Cell Papilloma or Papilloma								
		0/50	(0%)			0/50	(0%)	
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50	(0%)
.....								
#Skin:								
Squamous Cell Papilloma, Papilloma, Squamous Cell Carcinoma or Keratoacanthoma								
		0/50	(0%)			0/50	(0%)	
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50	(0%)

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

	Male				Female			
#Skin:								
Squamous Cell Papilloma, Papilloma, or Keratoacanthoma								
		0/50	(0%)			0/50	(0%)	
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50	(0%)
.....								
#Skin: Sebaceous Gland:								
Adenoma								
		0/50	(0%)			0/50	(0%)	
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50	(0%)
.....								
#Skin: Sebaceous Gland:								
Carcinoma or Adenoma								
		0/50	(0%)			0/50	(0%)	
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50	(0%)
.....								
*Spleen:								
Hemangioma								
		0/49	(0%)			0/49	(0%)	
Overall Incidence	Total	0/49	(0%)	Mean 0%	SD 0%	Total	0/49	(0%)
.....								
*Spleen:								
Hemangiosarcoma								
		0/49	(0%)			1/49	(2%)	
Overall Incidence	Total	0/49	(0%)	Mean 0%	SD 0%	Total	1/49	(2.04%)
.....								
*Spleen:								
Mast Cell Tumor Malignant								
		0/49	(0%)			0/49	(0%)	
Overall Incidence	Total	0/49	(0%)	Mean 0%	SD 0%	Total	0/49	(0%)

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

		Male				Female			
#Stomach, Forestomach:									
Hemangioma									
		0/50	(0%)			0/50	(0%)		
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50	(0%)	Mean 0% SD 0%
.....									
#Stomach, Forestomach:									
Squamous Cell Carcinoma									
		0/50	(0%)			0/50	(0%)		
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50	(0%)	Mean 0% SD 0%
.....									
#Stomach, Forestomach:									
Squamous Cell Carcinoma or Papilloma Squamous									
		1/50	(2%)			1/50	(2%)		
Overall Incidence	Total	1/50	(2%)	Mean 2%	SD 0%	Total	1/50	(2%)	Mean 2% SD 0%
.....									
#Stomach, Forestomach:									
Squamous Cell Papilloma									
		1/50	(2%)			1/50	(2%)		
Overall Incidence	Total	1/50	(2%)	Mean 2%	SD 0%	Total	1/50	(2%)	Mean 2% SD 0%
.....									
#Stomach, Glandular:									
Adenoma									
		0/50	(0%)			0/50	(0%)		
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50	(0%)	Mean 0% SD 0%
.....									
#Stomach, Glandular:									
Carcinoma									
		0/50	(0%)			0/50	(0%)		
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50	(0%)	Mean 0% SD 0%
.....									

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

Version: 2006
 Contract/Lab: All Laboratories
 Species: MICE
 Strain: B6C3F1/N
 Length of Study: CHRONIC

Toxicology Data Management System
 Tumor Incidence for Selected Control Animal Groups
Route: SKIN
Vehicle: ETHANOL

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		Male				Female			
#Stomach, Glandular:									
 Carcinoma or Adenoma									
		0/50	(0%)			0/50	(0%)		
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50	(0%)	Mean 0% SD 0%
.....									
*Testes:									
 Adenoma									
		0/50	(0%)						
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%				
.....									
*Testes:									
 Hemangioma									
		0/50	(0%)						
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%				
.....									
*Testes:									
 Hemangiosarcoma									
		0/50	(0%)						
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%				
.....									
*Testes:									
 Sertoli Tumor: Benign, Malignant, NOS									
		0/50	(0%)						
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%				
.....									
*Testes:									
 Sertoli Cell Tumor Malignant									
		0/50	(0%)						
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%				

*: Denominator is number of animals with tissues examined microscopically
 #: Denominator is number of animals necropsied

Version: 2006
 Contract/Lab: All Laboratories
 Species: MICE
 Strain: B6C3F1/N
 Length of Study: CHRONIC

Toxicology Data Management System
 Tumor Incidence for Selected Control Animal Groups
Route: SKIN
Vehicle: ETHANOL

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		Male				Female			
*Thymus:									
Hemangioma									
		0/47	(0%)			0/46	(0%)		
Overall Incidence	Total	0/47	(0%)	Mean 0%	SD 0%	Total	0/46	(0%)	Mean 0% SD 0%
.....									
*Thymus:									
Thymoma Benign									
		0/47	(0%)			0/46	(0%)		
Overall Incidence	Total	0/47	(0%)	Mean 0%	SD 0%	Total	0/46	(0%)	Mean 0% SD 0%
.....									
*Thymus:									
Thymoma Malignant									
		0/47	(0%)			0/46	(0%)		
Overall Incidence	Total	0/47	(0%)	Mean 0%	SD 0%	Total	0/46	(0%)	Mean 0% SD 0%
.....									
*Thymus:									
Thymoma: Benign, Malignant, NOS									
		0/47	(0%)			0/46	(0%)		
Overall Incidence	Total	0/47	(0%)	Mean 0%	SD 0%	Total	0/46	(0%)	Mean 0% SD 0%
.....									
*Thyroid Gland:									
Adenoma									
		0/49	(0%)			0/50	(0%)		
Overall Incidence	Total	0/49	(0%)	Mean 0%	SD 0%	Total	0/50	(0%)	Mean 0% SD 0%
.....									
*Thyroid Gland: C-Cell:									
Carcinoma									
		0/49	(0%)			0/50	(0%)		
Overall Incidence	Total	0/49	(0%)	Mean 0%	SD 0%	Total	0/50	(0%)	Mean 0% SD 0%
.....									

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

		Male			Female		
*Thyroid Gland: C-Cell: Carcinoma or Adenoma							
		0/49 (0%)			0/50 (0%)		
Overall Incidence	Total	0/49 (0%)	Mean 0%	SD 0%	Total	0/50 (0%)	Mean 0% SD 0%
*Thyroid Gland: Follicular Cell: Adenoma							
		0/49 (0%)			3/50 (6%)		
Overall Incidence	Total	0/49 (0%)	Mean 0%	SD 0%	Total	3/50 (6%)	Mean 6% SD 0%
*Thyroid Gland: Follicular Cell: Carcinoma							
		0/49 (0%)			0/50 (0%)		
Overall Incidence	Total	0/49 (0%)	Mean 0%	SD 0%	Total	0/50 (0%)	Mean 0% SD 0%
*Thyroid Gland: Follicular Cell: Carcinoma or Adenoma							
		0/49 (0%)			3/50 (6%)		
Overall Incidence	Total	0/49 (0%)	Mean 0%	SD 0%	Total	3/50 (6%)	Mean 6% SD 0%
#Tissue NOS: Sarcoma							
		0/50 (0%)			0/50 (0%)		
Overall Incidence	Total	0/50 (0%)	Mean 0%	SD 0%	Total	0/50 (0%)	Mean 0% SD 0%
#Tissue NOS: Schwannoma Malignant							
		0/50 (0%)			0/50 (0%)		
Overall Incidence	Total	0/50 (0%)	Mean 0%	SD 0%	Total	0/50 (0%)	Mean 0% SD 0%

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

	Male				Female			
#Tongue:								
Squamous Cell Carcinoma								
		0/50	(0%)			0/50	(0%)	
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50	(0%)
.....								
#Tongue:								
Squamous Cell Carcinoma or Papilloma Squamous								
		0/50	(0%)			0/50	(0%)	
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50	(0%)
.....								
#Tongue:								
Squamous Cell Papilloma								
		0/50	(0%)			0/50	(0%)	
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50	(0%)
.....								
#Tooth:								
Odontoma								
		0/50	(0%)			0/50	(0%)	
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50	(0%)
.....								
#Tooth:								
Sarcoma								
		0/50	(0%)			0/50	(0%)	
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50	(0%)
.....								
*Urinary Bladder:								
Carcinoma or Papilloma								
		0/50	(0%)			0/50	(0%)	
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50	(0%)

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

Version: 2006
 Contract/Lab: All Laboratories
 Species: MICE
 Strain: B6C3F1/N
 Length of Study: CHRONIC

Toxicology Data Management System
 Tumor Incidence for Selected Control Animal Groups
Route: SKIN
Vehicle: ETHANOL

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	Male				Female			
*Urinary Bladder:								
Hemangioma								
		1/50	(2%)			0/50	(0%)	
Overall Incidence	Total	1/50	(2%)	Mean 2%	SD 0%	Total	0/50	(0%)
							Mean 0%	SD 0%
.....								
*Urinary Bladder:								
Hemangiosarcoma								
		0/50	(0%)			0/50	(0%)	
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50	(0%)
							Mean 0%	SD 0%
.....								
*Urinary Bladder:								
Papilloma								
		0/50	(0%)			0/50	(0%)	
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50	(0%)
							Mean 0%	SD 0%
.....								
*Urinary Bladder:								
Sarcoma								
		0/50	(0%)			0/50	(0%)	
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50	(0%)
							Mean 0%	SD 0%
.....								
#Uterus:								
Adenoma								
						1/50	(2%)	
Overall Incidence						Total	1/50	(2%)
							Mean 2%	SD 0%
.....								
#Uterus:								
Carcinoma								
						0/50	(0%)	
Overall Incidence						Total	0/50	(0%)
							Mean 0%	SD 0%
.....								

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

Version: 2006
 Contract/Lab: All Laboratories
 Species: MICE
 Strain: B6C3F1/N
 Length of Study: CHRONIC

Toxicology Data Management System
 Tumor Incidence for Selected Control Animal Groups
Route: SKIN
Vehicle: ETHANOL

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 Report Date: 06/03/2022

	Male			Female
#Uterus:				
Deciduoma Benign				
		0/50	(0%)	
Overall Incidence	Total	0/50	(0%)	Mean 0% SD 0%
.....				
#Uterus:				
Hemangioma				
		0/50	(0%)	
Overall Incidence	Total	0/50	(0%)	Mean 0% SD 0%
.....				
#Uterus:				
Hemangiosarcoma				
		0/50	(0%)	
Overall Incidence	Total	0/50	(0%)	Mean 0% SD 0%
.....				
#Uterus:				
Leiomyoma				
		0/50	(0%)	
Overall Incidence	Total	0/50	(0%)	Mean 0% SD 0%
.....				
#Uterus:				
Leiomyosarcoma				
		0/50	(0%)	
Overall Incidence	Total	0/50	(0%)	Mean 0% SD 0%
.....				
#Uterus:				
Polyp Stromal				
		4/50	(8%)	
Overall Incidence	Total	4/50	(8%)	Mean 8% SD 0%

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

Version: 2006
 Contract/Lab: All Laboratories
 Species: MICE
 Strain: B6C3F1/N
 Length of Study: CHRONIC

Toxicology Data Management System
 Tumor Incidence for Selected Control Animal Groups
Route: SKIN
Vehicle: ETHANOL

Page: 394
 Report Date: 06/03/2022

				Male					Female	
#Uterus:										
Sarcoma										
						0/50	(0%)			
Overall Incidence				Total	0/50	(0%)	Mean	0%	SD	0%
.....										
#Uterus:										
Sarcoma Stromal										
						0/50	(0%)			
Overall Incidence				Total	0/50	(0%)	Mean	0%	SD	0%
.....										
#Uterus:										
Sarcoma Stromal or Polyp Stromal										
						4/50	(8%)			
Overall Incidence				Total	4/50	(8%)	Mean	8%	SD	0%
.....										
#Uterus:										
Schwannoma Malignant										
						0/50	(0%)			
Overall Incidence				Total	0/50	(0%)	Mean	0%	SD	0%
.....										
#Vagina:										
Squamous Cell Carcinoma										
						0/50	(0%)			
Overall Incidence				Total	0/50	(0%)	Mean	0%	SD	0%
.....										
#Zymbal's Gland:										
Adenoma										
						0/50	(0%)			
Overall Incidence				Total	0/50	(0%)	Mean	0%	SD	0%
.....										

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

Version: 2006

Contract/Lab: All Laboratories

Species: MICE

Strain: B6C3F1/N

Length of Study: CHRONIC

Toxicology Data Management System

Tumor Incidence for Selected Control Animal Groups

Route: SKIN

Vehicle: ETHANOL

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Report Date: 06/03/2022

	Male				Female			
#Zymbal's Gland:								
Carcinoma								
		0/50	(0%)			0/50	(0%)	
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50	(0%)
								Mean 0%
								SD 0%
.....								
#Zymbal's Gland:								
Carcinoma or Adenoma								
		0/50	(0%)			0/50	(0%)	
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50	(0%)
								Mean 0%
								SD 0%
.....								

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied