

Experiment Number: 20114 - 04

**P05: INCIDENCE RATES OF NEOPLASMS BY ANATOMIC SITE (SYSTEMIC LESIONS  
ABRIDGED) (a)**

Date Report Requested: 03/29/2012

Test Type: 90-DAY

Sodium dichromate dihydrate (VI)

Time Report Requested: 07:34:21

Route: DOSED WATER

CAS Number: 7789-12-0

First Dose M/F: 08/23/02 / NA

Species/Strain: MICE/AM3

Lab: BAT

F1\_MX

**NTP Study Number:** C20114B  
**Lock Date:** 05/15/2003  
**Cage Range:** ALL  
**Date Range:** ALL  
**Reasons For Removal:** ALL  
**Removal Date Range:** ALL  
**Treatment Groups:** Include ALL  
**Study Gender:** Male  
**TDMSE Version:** 2.6.0.0\_007  
**PWG Approval Date:** NONE

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AM3 (C57BL/6) MICE MALE

0 MG/L

62.5 MG/L

125 MG/L

250 MG/L

**Disposition Summary**

Animals Initially In Study

5

5

5

5

Early Deaths

Survivors

Terminal Sacrifice

5

5

5

5

Animals Examined Microscopically

5

5

5

5

## ALIMENTARY SYSTEM

Esophagus	(5)	(0)	(0)	(5)
Gallbladder	(5)	(0)	(0)	(5)
Intestine Large, Cecum	(5)	(0)	(0)	(5)
Intestine Large, Colon	(5)	(0)	(0)	(5)
Intestine Large, Rectum	(5)	(0)	(0)	(5)
Intestine Small, Duodenum	(5)	(5)	(5)	(5)
Intestine Small, Ileum	(5)	(0)	(0)	(5)
Intestine Small, Jejunum	(5)	(0)	(0)	(5)
Liver	(5)	(5)	(5)	(5)
Pancreas	(5)	(5)	(5)	(5)
Salivary Glands	(5)	(0)	(0)	(5)
Stomach, Forestomach	(5)	(5)	(5)	(5)
Stomach, Glandular	(5)	(5)	(5)	(5)

## CARDIOVASCULAR SYSTEM

Heart	(5)	(0)	(0)	(5)
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## ENDOCRINE SYSTEM

Adrenal Cortex	(5)	(0)	(0)	(5)
Adrenal Medulla	(5)	(0)	(0)	(5)
Parathyroid Gland	(4)	(0)	(0)	(2)
Pituitary Gland	(5)	(0)	(0)	(5)
Meningioma Malignant, Metastatic, Brain				1 (20%)

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Thyroid Gland	(5)	(0)	(0)	(5)

## GENERAL BODY SYSTEM

None

## GENITAL SYSTEM

Epididymis	(5)	(0)	(0)	(5)
Preputial Gland	(5)	(0)	(0)	(5)
Prostate	(5)	(0)	(0)	(5)
Seminal Vesicle	(5)	(0)	(1)	(5)
Testes	(5)	(0)	(0)	(5)

## HEMATOPOIETIC SYSTEM

Bone Marrow	(5)	(0)	(0)	(5)
Lymph Node, Mandibular	(5)	(0)	(0)	(5)
Lymph Node, Mesenteric	(5)	(5)	(5)	(5)
Spleen	(5)	(0)	(0)	(5)
Thymus	(5)	(0)	(0)	(5)

## INTEGUMENTARY SYSTEM

None

## MUSCULOSKELETAL SYSTEM

Bone	(5)	(0)	(0)	(5)
Maxilla, Meningioma Malignant, Metastatic, Brain				1 (20%)
Skeletal Muscle	(5)	(0)	(0)	(5)

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<b>NERVOUS SYSTEM</b>				
Brain	(5)	(0)	(0)	(5)
Meningioma Malignant				1 (20%)
<hr/>				
<b>RESPIRATORY SYSTEM</b>				
Lung	(5)	(0)	(0)	(5)
Nose	(5)	(0)	(0)	(5)
Trachea	(5)	(0)	(0)	(5)
<hr/>				
<b>SPECIAL SENSES SYSTEM</b>				
Eye	(5)	(0)	(0)	(5)
Optic Nerve, Meningioma Malignant, Metastatic, Brain				1 (20%)
Harderian Gland	(5)	(0)	(0)	(5)
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<b>URINARY SYSTEM</b>				
Kidney	(5)	(5)	(5)	(5)
Urinary Bladder	(5)	(0)	(0)	(5)

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### Tumor Summary for Males

Total Animals with Primary Neoplasms (b)	1
Total Primary Neoplasms	1
Total Animals with Benign Neoplasms	
Total Benign Neoplasms	
Total Animals with Malignant Neoplasms	1
Total Malignant Neoplasms	1
Total Animals with Metastatic Neoplasms	1
Total Metastatic Neoplasms	3
Total Animals with Malignant Neoplasms Uncertain Primary Site	
Total Animals with Neoplasms Uncertain- Benign or Malignant	
Total Uncertain Neoplasms	

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\*\*\* END OF REPORT \*\*\*

a - Number of animals examined microscopically at site and number of animals with lesion

b - Primary tumors: all tumors except metastatic tumors