

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%)

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

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

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

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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

*** 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