



**PATIENT**

Butterscotch Whiskers & Tails Inc.

**PRESENTING CLINICAL SIGNS**

T3-L3 myelopathy rule out IVDD, LSA, Vascular

**SPECIES**

Feline

**COMPUTED TOMOGRAPHIC STUDY OF THE THORACIC & LUMBAR SPINE**

Plain and myelographic studies available for review. Myelogram is with lumbar puncture.

**BREED**

Calico

**COMPUTED TOMOGRAPHIC FINDINGS**

Mild epidural leakage and nearly continuous canalogram are noted.

**SEX**

FS

There appears to be significant diffuse intramedullary volume increase of the spinal cord from T13 through L4 in combination with rightward deviation of the canalogram. The canalogram is compressed and deviated towards the right side. The intrathecal contrast media is deviated and compressed as well as the canalogram and intrathecal contrast media are seen cranial to T13 again. No evidence of concurrent aggressive bone lesions is seen.

**COMPUTED TOMOGRAPHIC DIAGNOSIS**

- Diffuse lumbar intramedullary myelopathy with mass effect from T13 through L4.

**AGE**

11 Years

**INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS**

The CT myelogram suggests presence of a diffuse intramedullary mass effect within the lumbar spinal cord from T13/L1 through L4. Intramedullary neoplasia such as lymphosarcoma is a primary differential diagnosis. Myelitis, myelomalacia, edema, spinal cord hemorrhage are potential but less likely differential diagnoses.

**INTERPRETED BY**

Nele Eley, DVM  
Dr. med. Vet. DipECVDI

**HOSPITAL NAME**

Animal Surgical Center

**REFERRING VET**

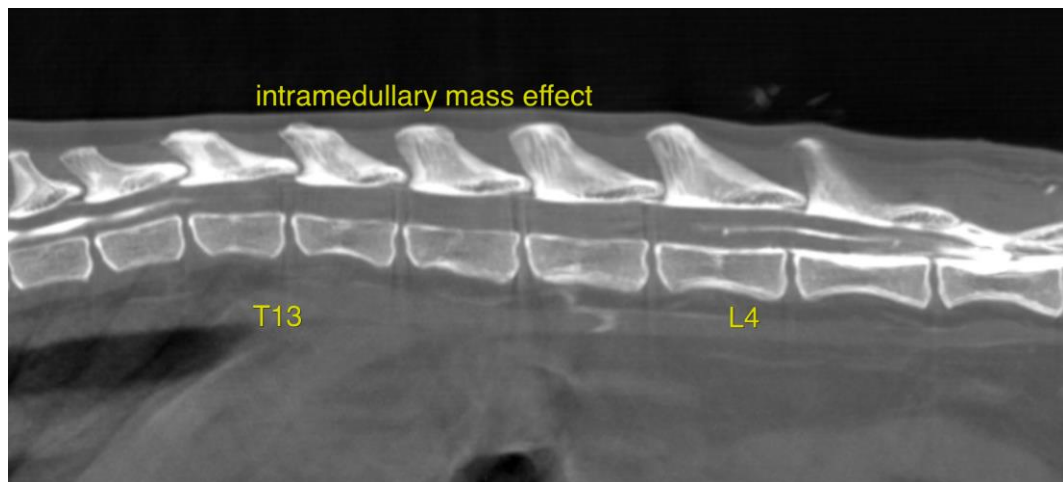
N/A

**INVOICE**

56238

**DATE**

1-18-23





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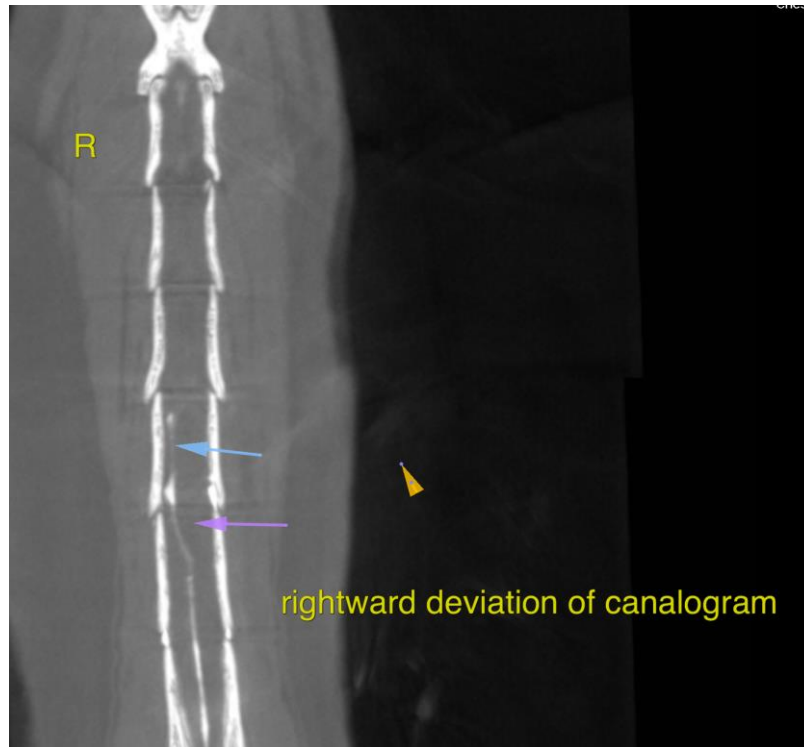
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The information and recommendations provided are based on the images presented by the referring veterinarian/sonographer. No evaluation can be communicated regarding pathology that was not visible in the image/video clips provided.

**HOSPITAL NAME**

Animal Surgical  
Center

Thank you for this referral. If the clinical or image interpretation does not parallel your findings or if I can be of any further assistance please contact me.

**Nele Eley**, DVM, Dr. med. vet., DipECVDI  
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Senior lecturer University of Giessen, Germany, Veterinary Faculty, Department of Radiology  
Nele.Eley@sonopath.com

**REFERRING VET**

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