

**PATIENT PRESENTING CLINICAL SIGNS**

Lucas Brito Hx of back pain managed medically.  
Abnormal PE/Chem/CBC/UA Results: Ambulatory x 4 but hunched back. Decreased CP Left hind limb.

**SPECIES COMPUTED TOMOGRAPHY OF THE THORACIC & LUMBAR SPINE**

Canine A high resolution plain and myelographic CT study of the thoracic & lumbar spine is provided for review.

**BREED COMPUTED TOMOGRAPHIC FINDINGS**

Pomeranian THE LAST RIB BEARING VERTEBRA IS COUNTED AS T13.

The intervertebral disc spaces T12/T13 and T13/L1 are narrowed. Post intrathecal contrast administration, level with the intervertebral disc space T12/T13 and T13/L1, disc material is protruding into the vertebral canal, occupying up to 40% of the cross-sectional area of the vertebral canal level with T13/L1. The spinal cord level T13/L1 is deviated dorsally and mildly to the left and compressed.

**SEX**

Male

The remainder of the osseous and soft tissue structures of the thoracic & lumbar spine are within normal limits.

**AGE**

4 Years

**COMPUTED TOMOGRAPHIC DIAGNOSIS**

- Intervertebral disc protrusion T12/T13 and T13/L1 with compressive myelopathy – most accentuated T13/L1

**INTERPRETED BY**

Sebastian Schaub, DVM  
Dr. med. vet. DipECVDI

**INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS**

The appreciated changes are a plausible explanation for the history of back pain, depending on the development of clinical signs, both conservative management as well as surgical decompression level T13/L1 from the right side are potential treatment options.

**HOSPITAL NAME**

Mobile Pet Imaging

**REFERRING VET**

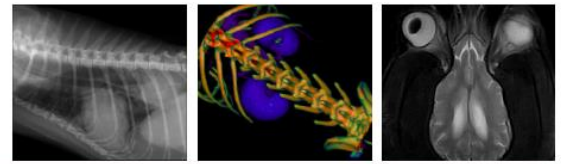
Meaux

**INVOICE**

58127

**DATE**

5-3-23



**PATIENT**

Lucas Brito

**SPECIES**

Canine

**BREED**

Pomeranian

**SEX**

Male

**AGE**

4 Years

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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.

**INVOICE**

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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.

**DATE**

5-3-23

**Sebastian Schaub**, Sebastian Schaub, DVM, Dr. med. vet. DipECVDI  
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