

**PATIENT PRESENTING CLINICAL SIGNS**

Vanellope Fernandez History of ataxia affecting pelvic limbs but currently ambulatory. No CP deficits noted prior to CT

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

Canine A high resolution pre- and post-contrast CT study of the thoracic & lumbar spine is provided for review.

COMPUTED TOMOGRAPHIC FINDINGS**BREED**

Dachshund THE LAST RIB BEARING VERTEBRA IS COUNTED AS T13.

Multifocal moderate spondylosis formation is seen along the cranial thoracic spine.

SEX

Spayed Female Level with the intervertebral disc space T12/T13, mild heterogeneous hyperattenuating material is seen accentuated in the left ventral aspect of the vertebral canal, occupying approximately up to 40% of the cross-sectional area of the vertebral canal at the same level; the hyperattenuating material is extending cranially up to the level of the cranial third of the vertebral body of T12 and caudally up to the level of the cranial vertebral endplate of T13.

AGE

8 Years Level with the intervertebral disc space L3/L4, mild irregular mineralized disc material is seen in the mid ventral aspect of the vertebral canal, occupying approximately up to 10% of the cross-sectional area of the vertebral canal at the same level. The mild mineralized material is extending caudally over the vertebral body of L4.

INTERPRETED BY

Sebastian Schaub, DVM
Dr. med. vet. DipECVDI Mild central mineralization of multiple intervertebral discs along the thoracic and lumbar spine is seen.

HOSPITAL NAME

Mobile Pet Imaging

COMPUTED TOMOGRAPHIC DIAGNOSIS

- Intervertebral disc extrusion T12/T13 with compressive myelopathy
- Chronic intervertebral disc extrusion L3/L4 with possible dynamic myelocompression
- Multifocal chondroid disc degeneration along the thoracic and lumbar spine
- Multifocal chondroid disc degeneration
- Spondylosis deformans

REFERRING VET

Dr. Meaux

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS**INVOICE**

21792

The neurological deficits can be explained by the intervertebral disc extrusion T12/T13 – accentuated in the left ventral aspect of the vertebral canal. Depending on the development of clinical signs either conservative management or surgical decompression are considerations.

DATE

3/24/23



PATIENT

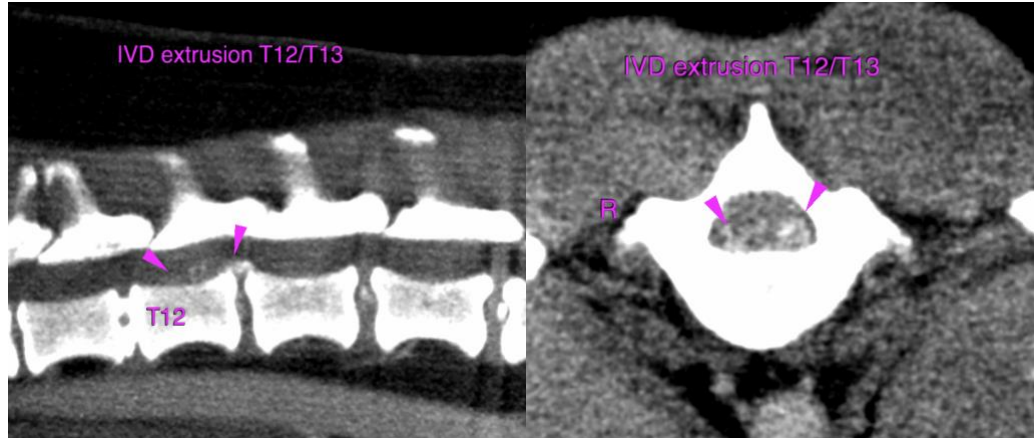
Vanellope Fernandez

SPECIES

Canine

BREED

Dachshund



SEX

Spayed Female

AGE

8 Years

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.

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.

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