



PATIENT PRESENTING CLINICAL SIGNS

Lexi Rivera Lexi present for evaluation of second opinion. Lexi present back pain/neck pain that has progress over 2 weeks and now is unable to walk with hind limbs. Lexi was diagnose with IVDD and treated with carprofen, gabapentin, methocarbamol with no improvement. Lexi last meal was yesterday, no vomiting or diarrhea. Per owner Lexi has not been able to urinated since yesterday or defecated since Tuesday (4/4/23). Lexi first presenting signs of discomfort 3/28/23 was taken to primary vet laboratories were normal (cbc, chem, 4dx) and was send home with only carprofen. After no improvement Lexi was taken again to primary vet were radiographs were done and send to radiologist for consultation. The radiologist found decrease intervertebral space T11-T12. Decrease CP bilaterally hind limbs, deep pain present. This study was performed for surgical and treatment planning.

SPECIES

Canine

BREED

Small Mixed Breed

Abnormal PE/Chem/CBC/UA Results: CBC --- LYM and EOS decreased CHEM --- GLU mild increased, TP, GLOB mild increased, ALB moderate increased and TBIL mild increased

COMPUTED TOMOGRAPHY OF THE CERVICAL, THORACIC & LUMBAR SPINE

SEX

A high resolution pre- and post-contrast CT study of the entire spine is provided for review.

SF

COMPUTED TOMOGRAPHIC FINDINGS

The osseous and soft tissue structures of the cervical spine present no abnormalities.

AGE

4 Years

Level with the intervertebral disc space T11/T12, mineral attenuating material is bulging into the right ventral aspect of the vertebral canal, occupying approximately 10% of the cross-sectional area of the vertebral canal at the same level.

INTERPRETED BY

The anatomical structures of the lumbar spine present without abnormalities.

Sebastian Schaub, DVM
Dr. med. vet. DipECVDI

COMPUTED TOMOGRAPHIC DIAGNOSIS

- Intervertebral disc protrusion T11/T12 with possible dynamic myelocompression
- Normal cervical spine
- Normal lumbar spine

HOSPITAL NAME

Veterinary Image Center

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

The intervertebral disc protrusion T11/T12 is considered chronic and is unlikely to be associated with clinical signs. As a negative CT study does not rule out extrusion of isoattenuating disc material, ischemic myelopathy, acute non-compressive nucleus pulposus extrusion or intramedullary lesion consider complementing workup by a myelographic CT study or MRI study of the spine.

REFERRING VET

Dr. J. Walker, DVM

INVOICE

57690

DATE

4-6-23



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Lexi Rivera

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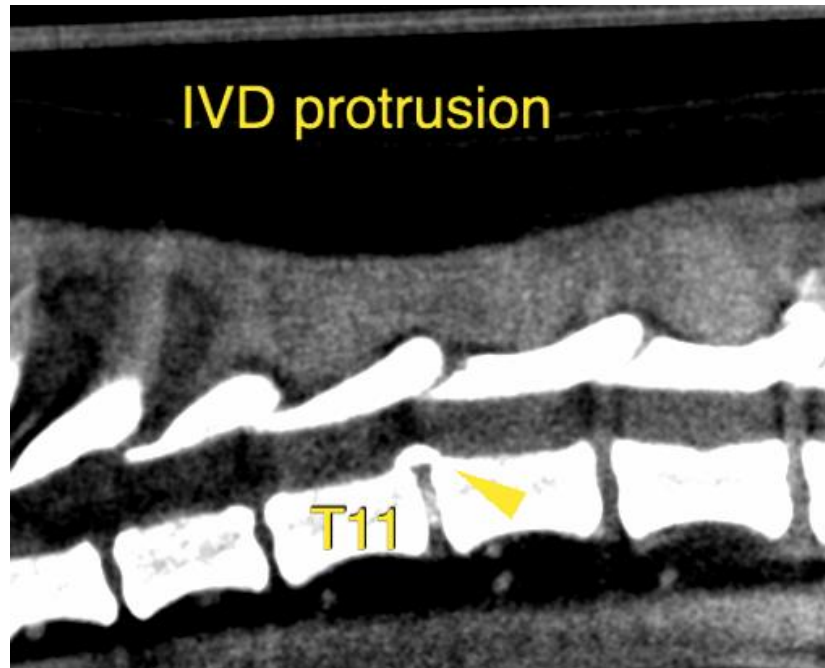
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The information and recommendations provided are based on the images presented by the referring veterinarian/sonographer. No evaluation can be communicated regarding pathology that was not visible in the image/video clips provided.

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.

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