



PATIENT

Lola Creighton

SPECIES

Canine

BREED

Belgian Shepherd

SEX

Female Spayed

AGE

5Y, 6M

WEIGHT

55lbs

INTERPRETED BY

Sebastian Schaub, DVM
Dr. med. vet. DipECVDI

IMAGING PERFORMED BY

Mobile Pet Imaging

HOSPITAL NAME

Mobile Pet Imaging

REFERRING VET

Novoa

INVOICE

73742

DATE

2-12-26

PRESENTING CLINICAL SIGNS

- Lola presented on January 31st, 2026. The CBC was normal, the creatinine was 2.3. The urine specific gravity was 1.055, the urine pH was 8, the urine protein was 2 plus. The urine collection method was cystocentesis. There was three plus struvite crystals. The T4 was 2.2, the 4DX was negative. The fecal was negative, the fecal antigen panel was negative. A CT scan of the pelvis and rear extremities was recommended due to a two week right hind limb lameness. Patient has been recently treated with Gabapentin and Galliprant, she has improved while on medication but the lameness remains.

Abnormal PE/Chem/CBC/UA Results: PE: T 101.8 F, HR 124, RR Panting, MM Pink, CRT <2 seg, BCS 4/9, Thorax and Abdomen unremarkable, Right hind limb lameness.

COMPUTED TOMOGRAPHY OF THE PELVIS AND STIFLE JOINTS

A high resolution pre- and post-contrast CT study of the pelvis and stifle joints is provided for review.

COMPUTED TOMOGRAPHIC FINDINGS

The neuroforamina L7/S1 are narrowed due to hyperostosis and telescoping of the facet joints and mineral attenuating material is mildly protruding into the ventral aspect of the right neuroforamen L7/S1. S1 is incompletely fused with S2. The lumbosacral intervertebral disc is protruding into the vertebral canal, occupying approximately 50% of the cross-sectional area of the vertebral canal at the same level.

The periarticular bones of both coxofemoral joints present mild osteophyte new bone formation.

The remainder of the osseous and surrounding soft tissue structures of the pelvis are within normal limits.

Both stifle joints present smooth margins of the periarticular bones and no evidence of an intracapsular soft tissue swelling. The patella of both stifle joints is in situ.

COMPUTED TOMOGRAPHIC DIAGNOSIS

- Stenosis neuroforamina L7/S1, R>L
- Intervertebral disc protrusion L7/S1 with possible dynamic myelocompression
- Mild osteoarthritis coxofemoral joints
- Symmetric lumbosacral transitional vertebra
- Normal stifle joints

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

The neuroforaminal stenosis L7/S1 is a possible explanation for the presenting clinical signs – the stenosis is more pronounced in the right neuroforamen, due to herniation of disc material into the respective neuroforamen. Diagnostic therapy via local glucocorticoid application may be considered.

No additional abnormalities are appreciated.



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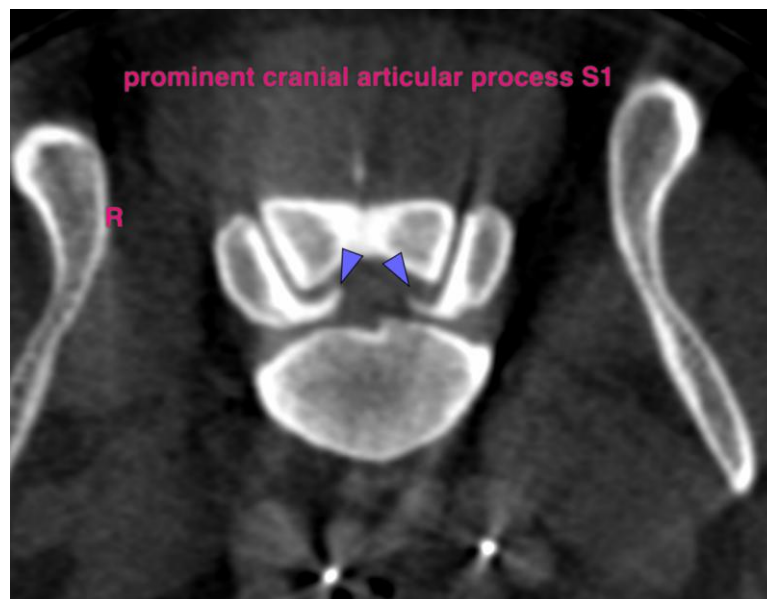
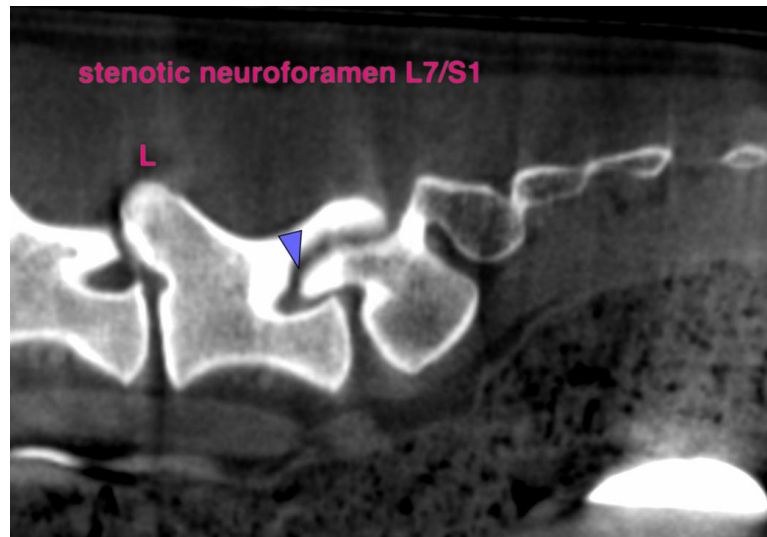
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The information and recommendations provided are based on the images presented by the referring veterinarian/sonographer. No evaluation can be communicated regarding pathology that was not visible in the image/video clips provided.

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.

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