



PATIENT

Tilly Royle

SPECIES

Canine

BREED

Labrador Retriever

SEX

FS

AGE

8Y, 3M

WEIGHT

29.5kg

INTERPRETED BY

Sebastian Schaub, DVM
Dr. med. vet.
DipECVDI

IMAGING PERFORMED BY

Ana

HOSPITAL NAME

Animal Trust - Bolton

REFERRING VET

Ana Valega

INVOICE

73436

DATE

1-22-26

PRESENTING CLINICAL SIGNS

History:

- External referral - presented to RV 29/12/25 after being away for christmas, started with lameness following period of rest, intermittent LH NWB lameness
- At RV "Spinal palp NAD, tail waggy, nails and paw pad NAD, mild swelling medial stifle and looking back when palpating around stifle, no reaction to palp or manipulation elsewhere and tolerated hip extension well, no crepitus / heat / swelling / wounds"
- Radiographs at RV and orthopedic specialist 2nd opinion: "On the VD the left hip has evidence of mild to moderate subluxation and mild OA
- signs with osteophytes on the cranial acetabular pillar. This is all associated with mild to moderate left sided hip dysplasia.
- There appears to be a mild effusion of the left stifle on the mediolateral.
- This would be most consistent with early cranial cruciate ligament disease."
- Came for CT today to investigate cause of lameness, has been on meloxicam but only mild improvement noticed by owner

Abnormal PE/Chem/CBC/UA Results: WBC $4.82 \times 10^9/L$ (5.05-16.76) ALT 161 U/L (10-125)

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 intervertebral discs L6/L7 and L7/S1 are protruding into the vertebral canal, occupying approximately up to 40% of the cross-sectional area of the vertebral canal at the same level.

The osseous and surrounding soft tissue structures of the pelvis are within normal limits. Both coxofemoral joints present smooth osseous margins and congruent joint spaces.

The volume of the musculature of the left hind limb is mild to moderately decreased.

Both stifle joints present smooth margins of the periarticular bones and no evidence of an intracapsular soft tissue swelling.

COMPUTED TOMOGRAPHIC DIAGNOSIS

- Intervertebral disc protrusion L6/L7 and L7/S1 with possible dynamic myelocompression
- Disuse atrophy musculature left hind limb
- Normal coxofemoral joints
- Normal stifle joints

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

The CT study reveals no specific abnormalities that do explain the left hind limb lameness. The disc herniation L6/L7 and L7/S1 present no site predilection.

Rule out pathology of the distal aspect of the left hind limb as well.



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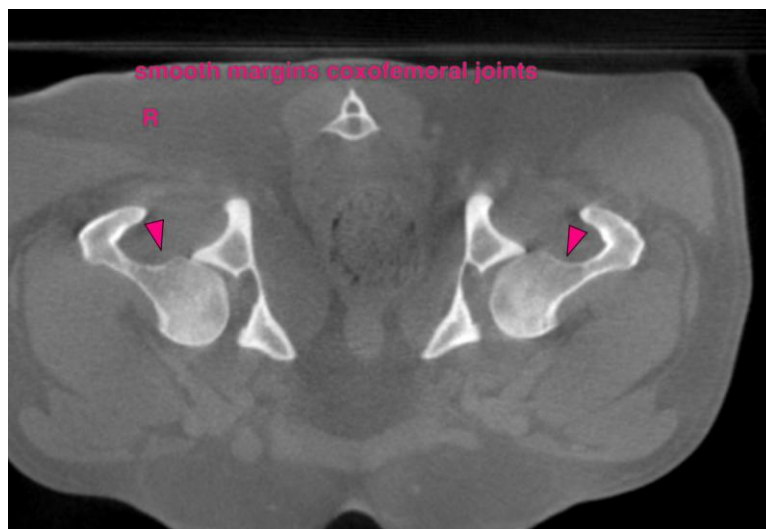
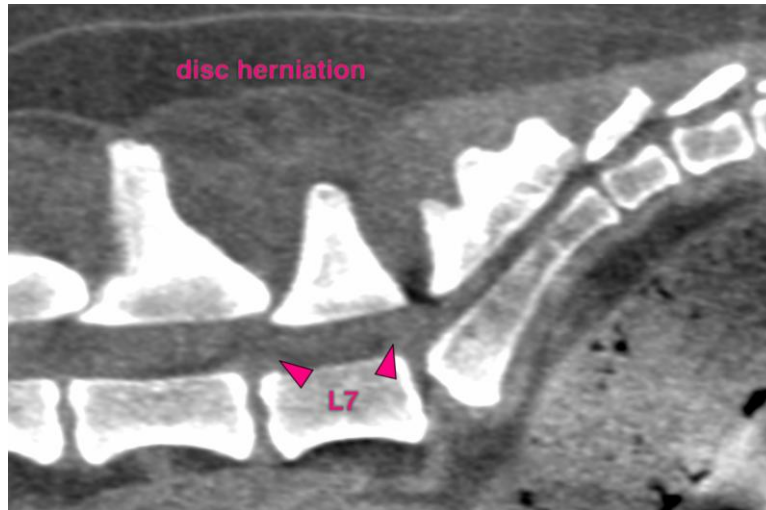
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The information and recommendations provided are based on the images presented by the referring veterinarian/sonographer. No evaluation can be communicated regarding pathology that was not visible in the image/video clips provided.

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
info@sonopath.com