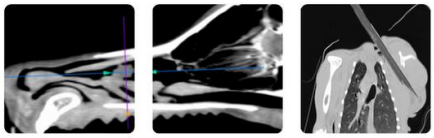

Teleradiology
Educational Teleconsultation Services™

PATIENT

Zulu Nekrasz

SPECIES

Canine

BREED

Belgian Malinois

SEX

MN

AGE

8Y

WEIGHT

89lbs

INTERPRETED BY

Nele Eley (Ondreka), DVM Dr. med. vet., DipECVDI

IMAGING PERFORMED BY

Tina Lynn, CVT/George Eales,DVM

HOSPITAL NAME

Green Prairie Animal Hospital

REFERRING VET

Dr. Kathleen McManamon

INVOICE

74649

DATE

4-16-26

PRESENTING CLINICAL SIGNS

Chronic hip issues, duration of 12 months, progressively worsening within last 2 months, unable to use back legs fully
Suspect spinal stenosis or other mechanical lesion. Symptoms most recently seem more like degenerative myelopathy.
Abnormal PE/Chem/CBC/UA Results: Bloodwork normal

COMPUTED TOMOGRAPHIC STUDY OF THE LUMBAR SPINE

Full spine submitted, lumbar spine interpretation requested. Myelogram with limited diagnostic contribution was submitted supplementary.

COMPUTED TOMOGRAPHIC FINDINGS

Mild chronic noncompressive intervertebral disc protrusions are identified at T13/L1 and L5/6. No associated spinal cord compression or other significant extradural compression is identified.

No evidence of lumbosacral stenosis or dynamic structural compression is seen at the lumbosacral junction. The neuroforamina appear patent.

Mild multifocal degenerative facet arthropathy is seen throughout the lumbar spine.

Both hip joints present severe end stage degenerative joint disease with collapsed joint spaces and marked dorsal subluxation of both femoral heads, advanced remodeling, and subchondral bone sclerosis. Loss of cartilage consistent with chronic degenerative joint disease is seen as a consequence of canine hip dysplasia.

COMPUTED TOMOGRAPHIC DIAGNOSIS

- No evidence of clinically significant lumbosacral stenosis or compressive spinal cord lesion.
- Mild noncompressive chronic intervertebral disc protrusions at T13/L1 and L5/6.
- Mild lumbar facet degenerative joint disease.
- End stage bilateral coxofemoral joint osteoarthritis with dorsal subluxation secondary to canine hip dysplasia.

INTERPRETATION OF FINDINGS & FURTHER RECOMMENDATIONS

The lumbar spine findings are mild and noncompressive and do not explain the severity of the clinical hind limb dysfunction. The patient's clinical signs are most likely attributable to severe bilateral hip dysplasia and end stage degenerative joint disease. Degenerative myelopathy and other nonstructural disease remain a clinical differential.

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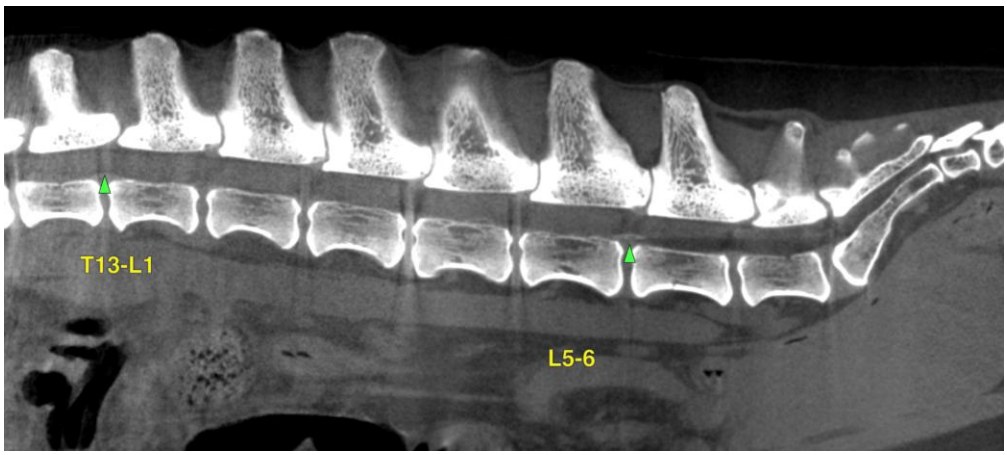

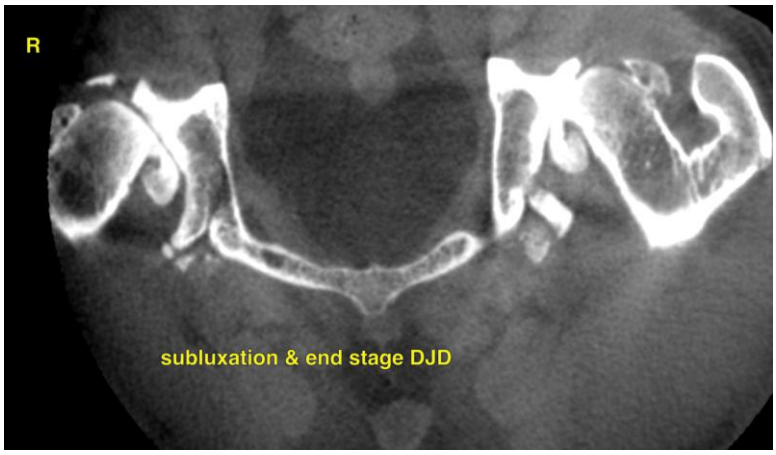

The information and recommendations provided are based on the images presented by the referring veterinarian. No evaluation can be communicated regarding pathology that was not visible in the image/video clips provided.

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.

Nele Eley (Ondreka), DVM, Dr. med. vet., DipECVDI
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Senior lecturer University of Giessen/Germany, Veterinary Faculty, Department of Radiology.
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