



PATIENT

Theodore (Theo)
Morris

PRESENTING CLINICAL SIGNS

About a week ago Theo jumped out of the pool and he was twisted all weird. He yelped when he landed and he has been really painful since. His energy is down and its like he is scared to get up because it hurts. They did not feed this morning incase we sedate. He will have episodes of pain where he will just scream. It is becoming more frequent. He also recently recovered from Valley Fever.

SPECIES

Canine

Abnormal PE/Chem/CBC/UA Results: TENDER IN LEFT HIND WHEN UP, DOWN, AND MANIPULATING. NOT ABLE TO ISOLATE SORENESS OTHER THAN HIGH OR SPINAL IN LEFT HIND. MUSCLE TENSION LEFT LATERAL LUMBAR MUSCLES.

BREED

Labrador Retriever

RADIOGRAPHIC STUDY OF THE PELVIS, LUMBAR SPINE, LEFT STIFLE, & THORAX

8 images available for review.

SEX

Male

RADIOGRAPHIC FINDINGS

Pelvis & Lumbar Spine

Moderate degenerative lumbosacral stenosis with vertebral end plate sclerosis, mild narrowing of the intervertebral disc space, and spondylosis deformans is seen.

AGE

9 Years, 9 Months

Severe ventrally bridging spondylosis is present between L5 and L6.

The coxofemoral joints present within age related normal limits. No evidence of dysplasia or osteoarthritis is seen. There is no evidence of aggressive bone lesions.

INTERPRETED BY

Nele Eley, DVM
Dr. med. Vet. DipECVDI

Varying degrees of spondylosis deformans are present between T12/13, T13/L1, L1/2, and L2/3.

Left Stifle

The left stifle presents within age related normal limits. No abnormal articular swelling is seen. The position of the tibia is considered normal with respect to the femoral condyles.

HOSPITAL NAME

Elizabeth Animal
Hospital

Faint soft tissue opacities are superimposed onto the cranial articular space distal to the tibia.

There is a small ossified body level with the fabellae.

REFERRING VET

Leon Anderson, DVM

The popliteal lymph node is within normal limits.

Thorax

Multiple severe mid thoracic spondyloses are present.

INVOICE

53066

There are multiple age related incidental pulmonary osteomas. No evidence of pulmonary nodules or masses are seen.

Course and width of the trachea are considered within normal limits.

DATE

7-25-22

The vertebral heart score is 10.2. There is no evidence of cardiomegaly or specific chamber enlargement.



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RADIOGRAPHIC DIAGNOSIS

- Moderate degenerative lumbosacral stenosis.
- Multiple thoracolumbar spondyloses.

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INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

While the radiographic changes suggest presence of multiple chronic intervertebral disc disease within the thoracolumbar spine and degenerative lumbosacral stenosis, the patient history is more suggestive for either traumatic/type 3 disc extrusion or ischemic myelopathy such as fibrocartilagenous embolism. Further verification of the radiographic findings and clinical suspicion would require an MRI which could be considered in this patient in case of persisting clinical signs.

SEX

Male

The small osseous and soft tissue changes in the left stifle are not unlikely to be of clinical significance.

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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.

SPECIES

Canine

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BREED

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SEX

Male

AGE

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