



PATIENT

Carlos Buckley

PRESENTING CLINICAL SIGNS

Carlos presented to us on Dec. 8th for weakness in the rear legs. Examining all the spine there is discomfort in the thoracolumbar area and delay in proprioception in both hind legs. Metacam injection was given and sent home with Meloxidine. Owner noticed a day after that Carlos would not put proper weight on his hind legs. So we asked her to come to the clinic today. On physical exam there was an absence of proprioception in both hind legs. Still have pain reflex and good withdrawal reflex. This condition happened before last February. When we did xray at that time we submitted it to you. We have attached the previous xray referral report. Need to rule out intervertebral disk disease vs. possible spinal myelitis vs. others. The last bloodwork was done on May 12th. It showed some elevation in the globulin level 50. Need to rule out multiple myeloma.

SPECIES

Canine

BREED

Welsh Corgi

RADIOGRAPHIC STUDY OF THE LUMBAR SPINE

Right/left lateral and ventrodorsal views totaling 3 images available for review. Compared to prior report dated 5-27-21.

SEX

Male Neutered

RADIOGRAPHIC FINDINGS

There are 8 lumbar vertebrae with a normally shaped but mildly shortened 8th lumbar vertebra and the sacrum comprising 3 fused vertebrae as expected.

AGE

8

The general anatomy and alignment of the lumbar vertebrae present within normal limits. The width of the intervertebral disc spaces is within normal limits. No abnormal opacities superimpose with the vertebral canal or neuroforamina. There is no evidence of traumatic osseous injury or aggressive bone lesions.

INTERPRETED BY

Nele Eley, DVM
Dr. med. Vet. DipECVDI

The urinary bladder is severely distended.

RADIOGRAPHIC DIAGNOSIS

- Radiographically normal lumbar spine except for known presence of an 8th lumbar vertebra.
- Distended urinary bladder.

HOSPITAL NAME

Truscott Animal
Hospital

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

The distended urinary bladder may represent an upper or lower motor neuron bladder with the history of potential hind limb paresis.

REFERRING VET

Dr. Medhat Meawad

No structural lumbar spinal pathology can be identified radiographically other than the known presence of an 8th lumbar vertebra which is unlikely the cause of the patient's clinical signs. There is no evidence of traumatic osseous injury or aggressive bone lesions. The width of the intervertebral disc spaces appears to be regular, yet small volume disc hernia and other myelopathy remain a potential in this case and further definition by means of cross sectional imaging should be considered depending on the duration, severity, and development of the neurologic deficits.

INVOICE

48960

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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.

BREED

Welsh Corgi

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.

SEX

Male Neutered

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