



PATIENT

Greya Moeke

SPECIES

Feline

BREED

Domestic Short Hair

SEX

Female

AGE

4

INTERPRETED BY

Nele Eley, DVM
Dr. med. Vet. DipECVDI

HOSPITAL NAME

Colyton Veterinary
Hospital

REFERRING VET

Chris Papantonio

INVOICE

54631

DATE

10-16-22

PRESENTING CLINICAL SIGNS

Acute paresis in hindlegs. Forelegs assessed as normal. No known history of trauma. Xrays appeared normal. Referred for CT. On exam proprioception deficits in both hindlegs, deep pain present, some voluntary motor function but weak, reflexes normal to increased, crossed extensor reflex in both hindlegs, bladder full but can be expressed. Ct scan performed - Native, post IV contrast and post myelogram/epidurogram

COMPUTED TOMOGRAPHIC STUDY OF THE THORACOLUMBAR SPINE

Plain and post IV contrast studies as well as myelogram available for review in soft tissue and bone windows.

COMPUTED TOMOGRAPHIC FINDINGS

Number, alignment, and general anatomy of the thoracic and lumbar vertebrae present within normal limits.

The attenuation and enhancement of the spinal cord and axial musculature present within normal limits.

There is no evidence of vertebral canal stenosis, abnormal widening, deviation, compression, or injury of the subarachnoid space on the myelographic study.

COMPUTED TOMOGRAPHIC DIAGNOSIS

- Normal CT presentation of the thoracolumbar spine on plain, post-IV contrast, and myelographic CT studies.

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

A structural injury of the spinal cord or spine cannot be identified on the CT study. The CT myelogram presents no deviation from the expected anatomy of the subarachnoid space and spinal cord. Degenerative, neuromuscular, ischemic, inflammatory/infectious, and infiltrative myelopathy remain a potential despite the normal findings on the CT study of the thoracolumbar spine.



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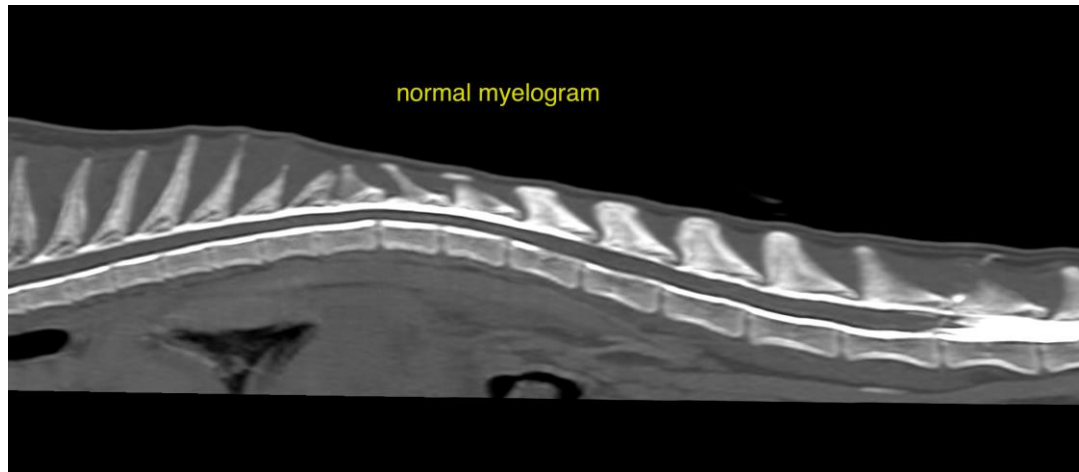
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The information and recommendations provided are based on the images presented by the referring veterinarian/sonographer. No evaluation can be communicated regarding pathology that was not visible in the image/video clips provided.

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.

Nele Eley, DVM, Dr. med. vet., DipECVDI
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