



PATIENT

Cooper Tyler

SPECIES

Canine

BREED

Mixed

SEX

Neutered Male

AGE

7

WEIGHT

20 kg

INTERPRETED BY

Sebastian Schaub, DVM
Dr. med. vet. DipECVDI

IMAGING PERFORMED BY

JJR/MLN

HOSPITAL NAME

Bluegrass VS

REFERRING VET

Dr. Jessica Rutledge

INVOICE

35653

DATE

1/31/26

PRESENTING CLINICAL SIGNS

- Presented for evaluation for acute loss of function of all 4 limbs. He was walking around outside and seemed to have trouble walking and fell to his side. He was able to walk inside but became unable to use any of his limbs soon after. On presentation, he was BAR and anxious. His vitals were normal. On physical exam, he was recumbent with neck tension/pain. On neuro exam, motor function was not appreciated, and conscious proprioception was also absent all 4 limbs. Superficial pain was positive. He had increased tone in all 4 limbs
- Abnormal PE/Chem/CBC/UA Results: CBC/Chem/Lytes - WNL

COMPUTED TOMOGRAPHIC STUDY OF THE CERVICAL & THORACIC SPINE

A pre- and post-contrast CT study of the thoracic and lumbar spine in a bone and soft tissue reconstruction is provided for review.

COMPUTED TOMOGRAPHIC FINDINGS

The osseous and soft tissue structures of the cervical and thoracic spine reveal no abnormalities.

COMPUTED TOMOGRAPHIC DIAGNOSIS

- Normal cervical spine
- Normal thoracic spine

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

The CT study reveals no abnormalities and an underlying cause for the presenting clinical signs cannot be specified – there is no evidence of extradural myelocompression. Given the acute onset of clinical signs, likely differentials include ischemic myelopathy (e.g. fibrocartilagenous embolism) or acute non-compressive nucleus pulposus extrusion. Workup can be complemented by a myelographic CT study or MRI study as advanced imaging modality.



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.

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