



PATIENT PRESENTING CLINICAL SIGNS

PATIENT
Skye Sommer

SPECIES
Canine

BREED
Cattle Dog

Presented to referring vet on 2nd June for ataxia, fell head first into food, seemed to be holding RFL up like it was sore. No pain was isolated on physical examination although her neck seemed stiff. The owners were worried it was due to an injury from playing with the other dog. Was showing signs like she couldn't lift head, stands with head and forelegs down like a prayer stance and hindlegs standing up - lordosis. Was unable to walk. She was put on the following meds: gabapentin 400mg bid, pred 5mg - 2 tabs bid, clinacin 225mg bid Bloods taken at the time were relatively normal Has had slight improvement in last 48hrs on the meds. Now able to walk. Physical Examination Ambulatory in consult but ataxic on all four legs, walking but wide based gait and occasionally crossing frontlegs during gait. Normal to hyper reflexic reflexes on both forelegs and hindlegs. Suspect UMN in both forelegs and hindlegs. No obvious neck pain today Neurolocalisation - Suspect C1-C5 lesion

COMPUTED TOMOGRAPHIC STUDY OF THE NECK

SEX
Female

Plain and CT myelogram with lumbar puncture in soft tissue and bone windows available for review.

COMPUTED TOMOGRAPHIC FINDINGS

AGE
9

General anatomy, number, and alignment of the cervical vertebrae and craniocervical junction present within normal limits.

INTERPRETED BY
Nele Eley, DVM
Dr. med. Vet. DipECVDI

Mild protrusion of faintly hyperattenuating intervertebral disc material into the ventral epidural space is seen within the deep cervical spine at C6/7. The myelogram shows dorsal deviation and nearly complete compression of the ventral subarachnoid space. The lateral and dorsal subarachnoid spaces are maintained. Mild ventral flattening of the spinal cord is seen.

There is no evidence of aggressive bone lesions. No pathological widening of the subarachnoid space is seen.

HOSPITAL NAME

Colyton Veterinary Hospital

COMPUTED TOMOGRAPHIC DIAGNOSIS

- Mild intervertebral disc protrusion within the deep cervical spine at C6/7.

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

REFERRING VET
Chris Papantonio

The CT myelogram reveals mild intervertebral disc protrusion within the deep cervical spine at C6/7. Ventral flattening of the spinal cord is seen. There is no evidence of direct compression. However, dynamic component cannot be ruled out. No evidence of myelopathy was found in the upper cervical spine.

INVOICE

52390

DATE

6-9-22



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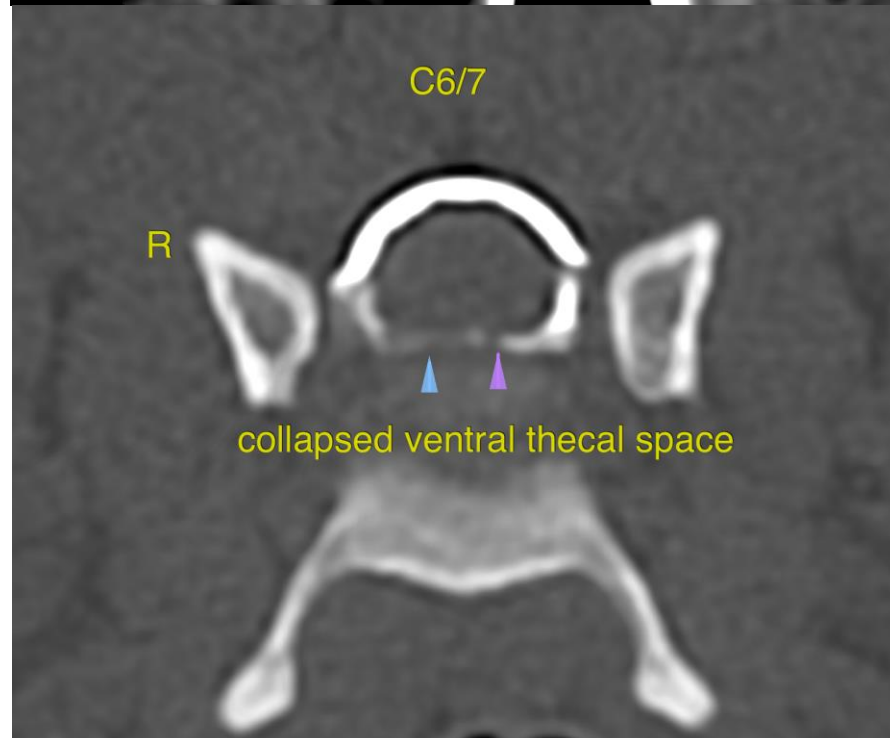
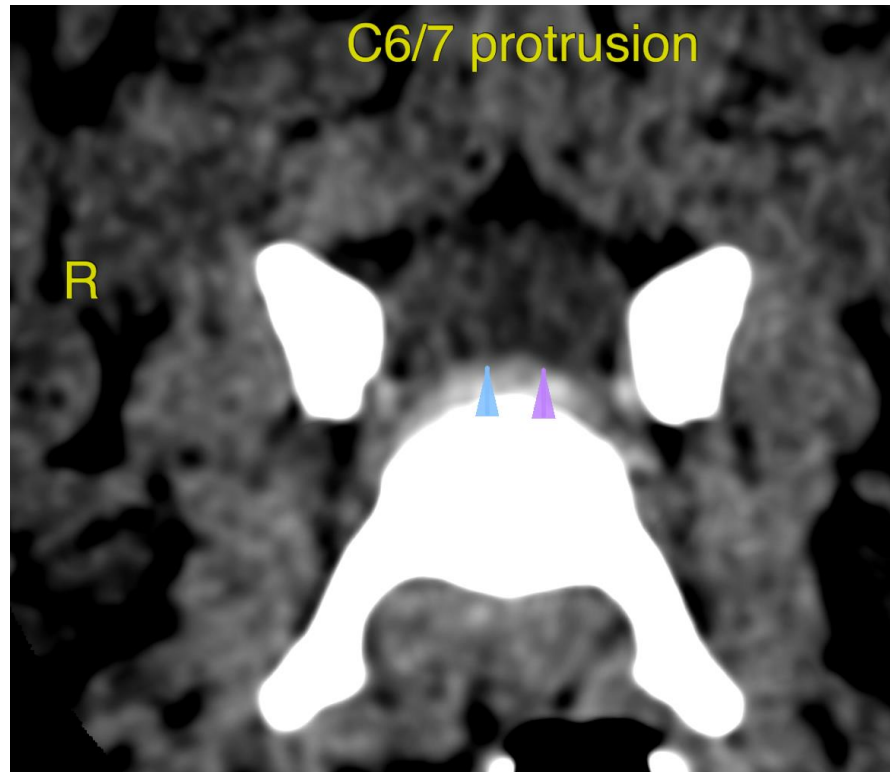
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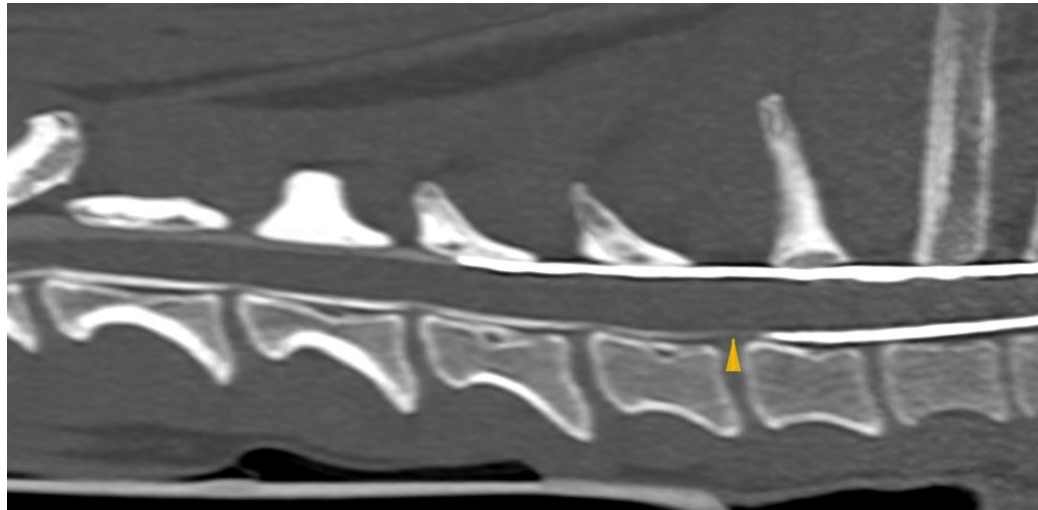
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The information and recommendations provided are based on the images presented by the referring veterinarian/sonographer. No evaluation can be communicated regarding pathology that was not visible in the image/video clips provided.

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
European Specialist in Veterinary Diagnostic Imaging, Cert. Radiology,
Senior lecturer University of Giessen, Germany, Veterinary Faculty, Department of Radiology
Nele.Eley@sonopath.com