

**PATIENT**

Evie Boundy

PRESENTING CLINICAL SIGNS

unusual behaviour over last month, last week slipped at home and has been lame in L hind since, xrays of pelvis, spine and hips revealed nothing. Now very reluctant to moves and screams in pain at times

SPECIES

Canine

COMPUTED TOMOGRAPHIC STUDY OF THE SPINE

Plain study of the lumbar spine and myelogram of the entire spine available for review.

BREED

Stag Hound

COMPUTED TOMOGRAPHIC FINDINGS

Number, general anatomy, and alignment of the vertebrae are within normal limits throughout the cervical, thoracic, and lumbar spine.

SEX

Female

The myelogram reveals a moderate protrusion of isoattenuating intervertebral disc material into the ventral epidural space in the deep cervical spine at C6/7. Dorsal deviation and compression of the spinal cord are seen; however, the dorsal contrast space is maintained.

Mild non-compressive protrusions are present at T12/13 and T13/L1.

AGE

8 Years

No other abnormal dilation or compression of the subarachnoid compartment is seen throughout the remainder of the spine.

INTERPRETED BY

Nele Eley, DVM
Dr. med. Vet. DipECVDI

COMPUTED TOMOGRAPHIC DIAGNOSIS

- Presumably chronic compressive deep cervical disc protrusion at C6/7.
- Mild non-compressive protrusions T12/13 and T13/L1.

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

The compression at C6/7 appears to be significant yet the continuity of the dorsal contrast space is suggestive for rather chronic protrusion with potential for gliosis and typical signs of acute spinal cord injury such as cord swelling or lacking. However, an acute on chronic event cannot be ruled out entirely. No significant compressive lesion is seen throughout the remainder of the spine.

HOSPITAL NAME

Adelaide Plains
Veterinary Surgery

REFERRING VET

John Katakasi

INVOICE

47725

DATE

10-7-21



PATIENT

Evie Boundy

SPECIES

Canine

BREED

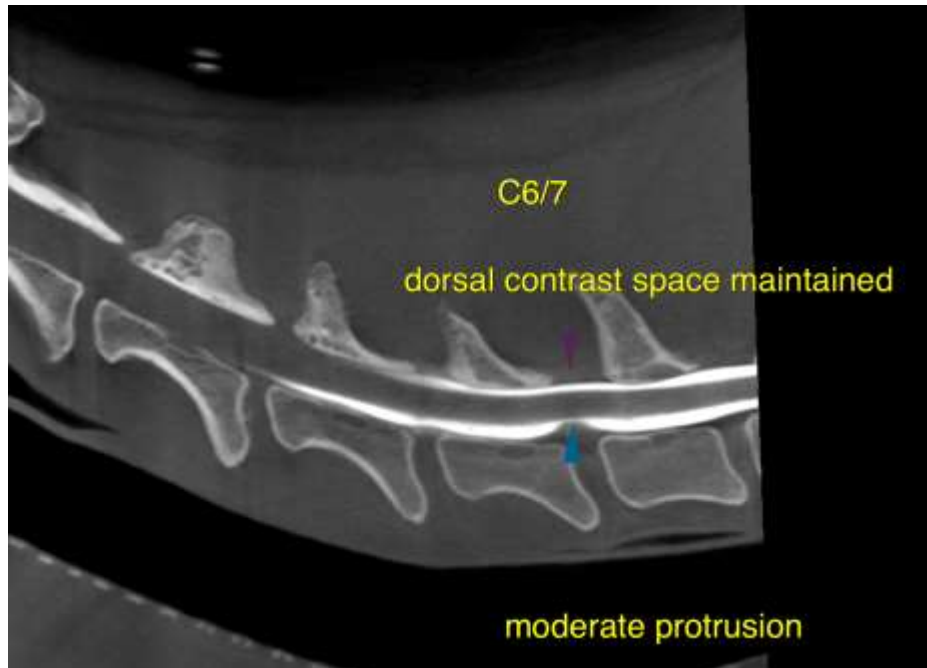
Stag Hound

SEX

Female

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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.

HOSPITAL NAME

Adelaide Plains
Veterinary Surgery

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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Senior lecturer University of Giessen, Germany, Veterinary Faculty, Department of Radiology
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