

**PATIENT**

Moxi Ross

PRESENTING CLINICAL SIGNS

Transfer from Bayview - paralyzed hind legs - O noticed yesterday morning that she suddenly started limping on hind legs, today can't walk at all.

Abnormal PE/Chem/CBC/UA Results: BAR, mm pink, aggressive, bilateral hindlimb weakness though patient can support weight on hindlimbs when placed, bilateral CP deficits in hindlimbs, motor function present in right hind but absent in left hind, deep pain present in left hind, cutaneous trunci present until approximately L3, decreased patellar reflexes bilaterally, abdomen tense and difficult to palpate

SPECIES

Canine

BREED

Corgi

COMPUTED TOMOGRAPHIC STUDY OF THE THORACOLUMBAR SPINE

Plain and myelographic study with lumbar puncture available for review.

COMPUTED TOMOGRAPHIC FINDINGS**SEX**

FS

The contrast distributes mostly to the epidural compartment in the myelographic study.

Mineralization of the intervertebral disc T10/11 is seen.

AGE

7 Years

A mild amount of mineral attenuating material is seen within the ventral epidural space level with the 3rd thoracic vertebra. Otherwise, no site of compressive myelopathy or other structural pathology of the spine can be identified.

Number, alignment, and general anatomy of the thoracic and vertebra present within age and breed related normal limits.

INTERPRETED BY

Nele Eley, DVM
Dr. med. Vet. DipECVDI

COMPUTED TOMOGRAPHIC DIAGNOSIS

- Chondroid disc degeneration.
- Mild non-compressive presumably chronic extrusion within the cranial thoracic spine.

HOSPITAL NAME

Mountain West
Veterinary Hospital

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

The CT findings do not explain the current clinical signs. Based on the clinical history, extrusion of either isoattenuating and/or small amounts of disc material or ischemic myelopathy such as fibrocartilaginous embolism seem likely; however, other myelopathy including inflammatory and infiltrative cannot be ruled out entirely. Depending on the severity and development of the patient's clinical signs, either repetition of the CT myelogram or MRI would be warranted for further definition.

REFERRING VET

Andrew Burton

INVOICE

47750

DATE

10-9-21



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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.

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.

SPECIES

Canine

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