



## PATIENT

Diesel Brunning

## SPECIES

Canine

## BREED

Husky

## SEX

MN

## AGE

9Y, 7M

## WEIGHT

83lbs

## INTERPRETED BY

Tilde Rodrigues Froes,  
DMV, MSc., Dr. Med  
Vet., Dipl. CBraRVet

## IMAGING PERFORMED BY

Dr. Rotthaus

## HOSPITAL NAME

Gentle Doctor Animal  
Hospital

## REFERRING VET

Sarah Rotthaus

## INVOICE

73812

## DATE

2-17-26

## PRESENTING CLINICAL SIGNS

Diesel has a 6 week history of left forelimb lameness and severe pain when moving neck to the left. Diesel responds to steroids but not completely. Prednisone was tapered off after side effects became unmanageable. Carprofen was not helpful. He is currently on robaxin 1000mg BID and gabapentin 300mg TID. CBC/Chem within normal limits.

## RADIOGRAPHIC STUDY OF THE CERVICAL & THORACIC SPINE AND THORACIC LIMBS

Orthogonal views of the cervical & thoracic spine, and thoracic limbs are provided for review totaling 7 images. Lateral and ventrodorsal projections.

## RADIOGRAPHIC FINDINGS

### CERVICAL & THORACIC SPINE

The study includes C1 through C7 and T1 through T11.

There is narrowing (collapse) of the intervertebral disc space at C2 – C3. Faint mineral opaque material is identified within the region of the corresponding intervertebral foramen.

The vertebral column alignment is within normal anatomical limits.

The vertebral bodies are normal in size, contour, and opacity.

No evidence of aggressive osseous lesions or acute traumatic abnormalities is identified.

### THORACIC LIMBS

The scapulae and humeri are normal in size, shape, and opacity.

The scapulohumeral (shoulder) joints are bilaterally congruent, with smooth articular margins and no evidence of periarticular new bone production.

The radii and ulnae are normal in alignment and bone opacity. The elbow joints are bilaterally congruent. The medial coronoid processes and anconeal processes are unremarkable.

No soft tissue swelling or periarticular mineralization is identified in the thoracic limbs.

## RADIOGRAPHIC DIAGNOSIS

- Intervertebral disc space narrowing (collapse) at C2 – C3 with suspected foraminal mineralized disc material. Differential diagnoses include intervertebral disc degeneration concurrent disc herniation.
- Unremarkable radiographic examination of both shoulder and elbow joints.

## INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

The radiographic findings in the cervical spine demonstrate collapse of the C2 – C3 intervertebral disc space, associated with faint mineral opacity in the region of the intervertebral foramen. These findings are most consistent with intervertebral disc degeneration and possible disc herniation.

Given the clinical history of left forelimb lameness and cervical pain exacerbated by neck movement, these findings raise concern for cervical intervertebral disc herniation with possible nerve root impingement.



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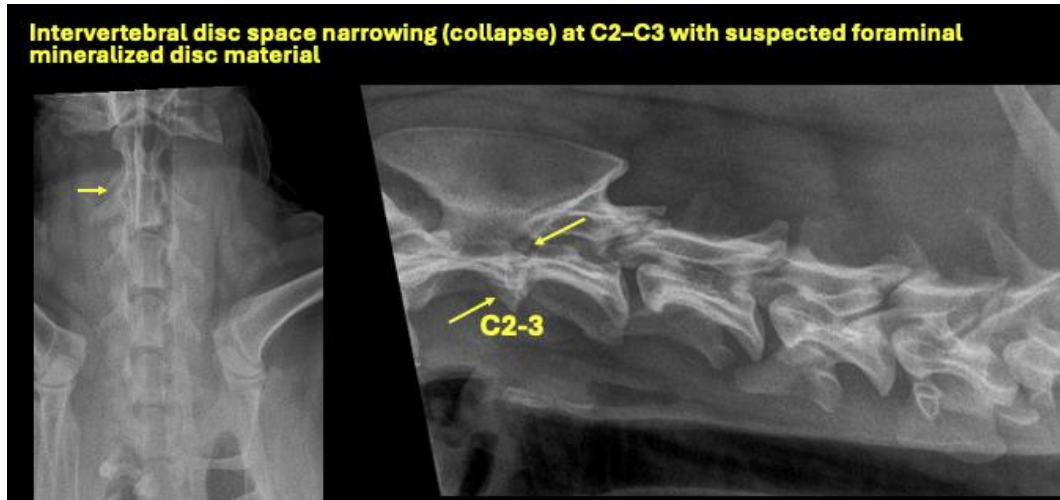
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Advanced imaging, such as computed tomography (CT) or magnetic resonance imaging (MRI), is recommended for confirmation, particularly if surgical treatment is being considered. These modalities are particularly useful for better characterizing the volume and precise location of the disc material.



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.

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