

**PATIENT**

Hydee Smith

**PRESENTING CLINICAL SIGNS**

Lameness in front right limb but isn't definitive painful. Dr. Burton sees a potential bulging disk in neck on CT.

**SPECIES**

Canine

**COMPUTED TOMOGRAPHIC STUDY OF THE RIGHT FRONT LIMB & CAUDAL CERVICAL SPINE**

Plain and post contrast studies of the right shoulder and caudal cervical spine with the right elbow being seen at the outer margins of the collimated field of view available for review. Study is right/left flipped.

**BREED**

Australian Shepard

**COMPUTED TOMOGRAPHIC FINDINGS**

Mild dorsal bulging of a partially mineralized dorsal longitudinal ligament is seen level with the intervertebral disc space C6/7. Mild intervertebral disc space narrowing is noted. The bulging may be more pronounced on the right side.

**SEX**

FS

The right shoulder presents within normal limits. There is no evidence of osteochondritis or osteoarthritis. No aggressive bone lesions or traumatic osseous injury are seen.

**AGE**

5 Years

No significant abnormality of the right elbow can be identified.

**INTERPRETED BY**

Nele Eley, DVM  
Dr. med. Vet. DipECVDI

- Mild chronic intervertebral disc protrusion C6/7.
- Normal CT findings of the right shoulder and right elbow.

**INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS**

The CT findings are compatible with mild chronic and presumably right sided intervertebral disc protrusion in the deep cervical spine between C6 and C7. The degree of spinal cord compression appears to be relatively mild however dynamic component of the disc hernia has to be considered a potential.

No evidence of structural pathology in the right elbow or right shoulder was identified.

**HOSPITAL NAME**

Mountain West  
Veterinary Hospital

**REFERRING VET**

Andrew Burton

**INVOICE**

54452

**DATE**

10-5-22



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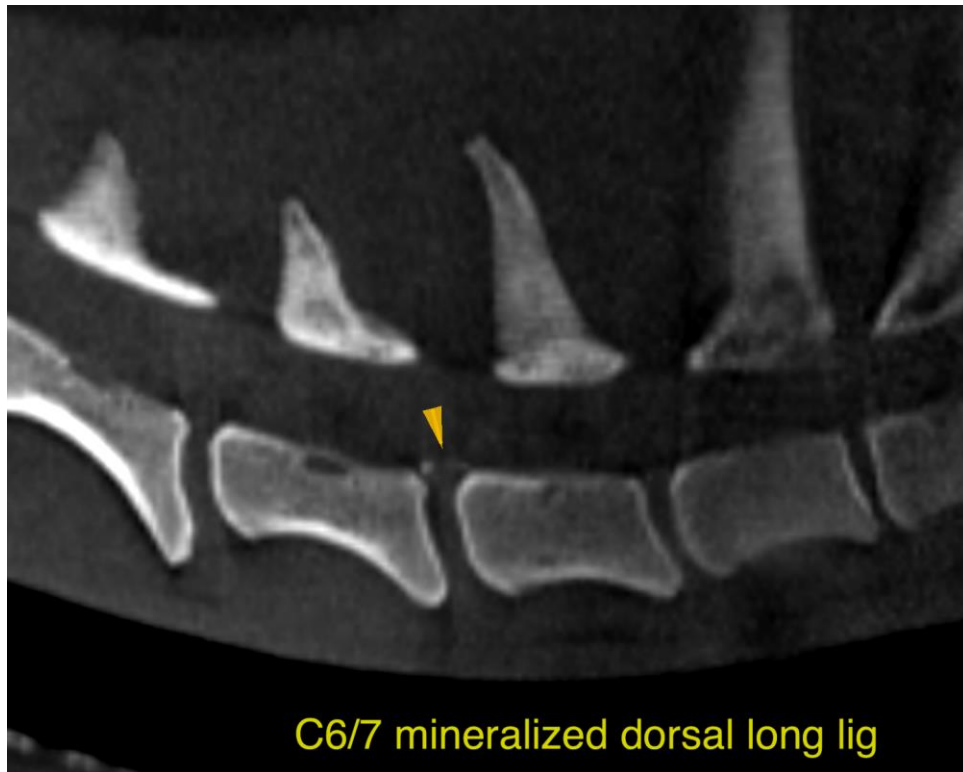
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The information and recommendations provided are based on the images presented by the referring veterinarian/sonographer. No evaluation can be communicated regarding pathology that was not visible in the image/video clips provided.

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  
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