



PATIENT

James Bond Enman

PRESENTING CLINICAL SIGNS

Fell on left side 3 months ago. Intermittent lameness on left front leg from slight to total lameness. Non-responsive to Rimadyl or Gabapentin. No pain localized on exam.

SPECIES

Canine

RADIOGRAPHIC STUDY OF THE RIGHT & LEFT FRONT LIMBS & CT STUDY OF THE LEFT FRONT LIMB & NECK

Plain and post contrast CT studies available for review. 3 radiographs available for review in jpeg format with orthogonal projections of the left and right front limbs.

BREED

Chihuahua Mix

RADIOGRAPHIC & CT FINDINGS

Both elbow joints present within normal limits.

SEX

MN

Minimal exostosis of the intertubercular groove of the biceps tendon is seen in the CT study of the left shoulder.

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

AGE

2 Years

Mild wedge shaped narrowing of the intervertebral disc space C3/4 is seen with minimal bulging of the dorsal longitudinal ligament and ventral vertebral venous plexus. No direct spinal cord compression can be seen.

INTERPRETED BY

Nele Eley, DVM
Dr. med. Vet. DipECVDI

There is dorsal angulation of the odontoid peg of the axis. No evidence of atlantoaxial subluxation is seen.

Both carpal joints present within normal limits.

The axial palmar sesamoid bone of the 4th digit's metacarpophalangeal joint in the left front paw is partite in multiple small and two large, rounded segments.

HOSPITAL NAME

Blairstown Animal
Hospital

RADIOGRAPHIC & CT DIAGNOSIS

- Multipartite sesamoid bone of the metacarpophalangeal joint of the 4th digit in the left front paw.
- Minimal left shoulder exostosis.
- Minimal C3/4 intervertebral disc protrusion.

REFERRING VET

Dr. Clegg

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

The source of the patient's lameness remains somewhat unclear; however, multipartite sesamoid bone of the metacarpophalangeal joint can be associated with pain, lameness, and bouts of arthritis.

INVOICE

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The intertubercular groove exostosis may be an incidental finding, however, it can be associated with biceps tenosynovitis which would be uncommon in a toy breed dog. However, it is also seen with chronic medial instability of the shoulder.

DATE

12-14-21

The C3/4 intervertebral disc protrusion appears minimal at this point; however, dynamic component cannot be ruled out.



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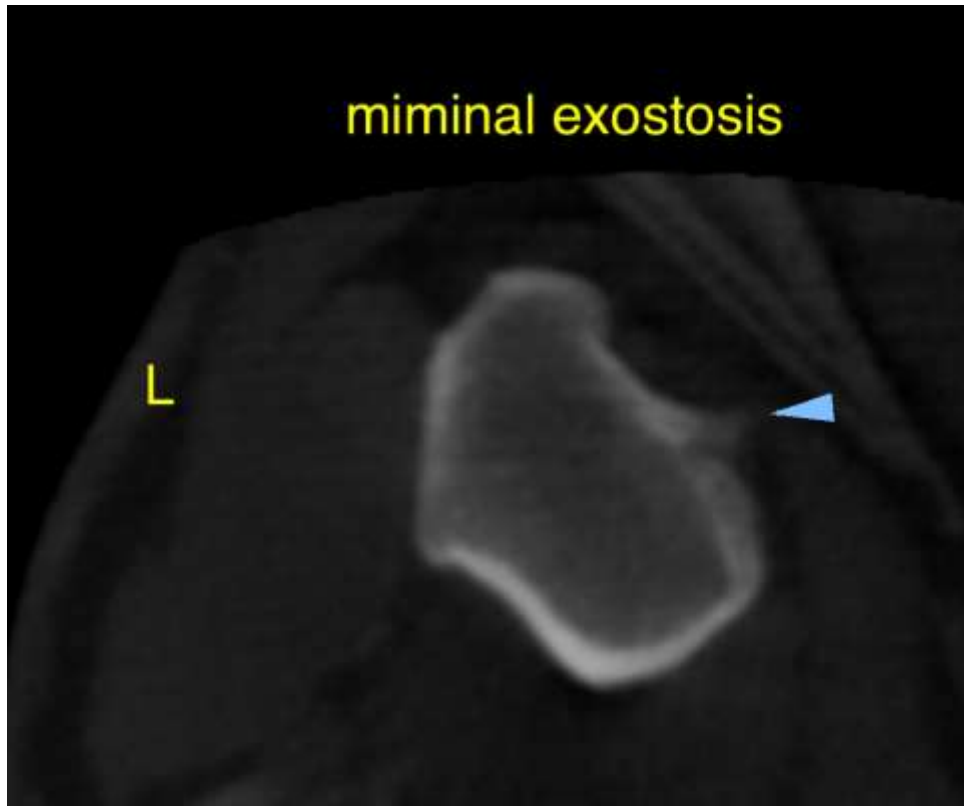
Dr. Clegg

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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.

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