



**PATIENT**

Luna Lopez

**PRESENTING CLINICAL SIGNS**

At Easter stayed with some friends and came back limping. May have been over walked. Normally before easter was only limping only occasionally. Had Bilateral elbow arthroscopy sept 2022

**SPECIES**

Canine

**COMPUTED TOMOGRAPHIC STUDY OF THE THORACIC LIMBS**

Plain study in soft tissue and bone windows available for review.

**BREED**

Bull Mastiff

**COMPUTED TOMOGRAPHIC FINDINGS**

The patient has a history of prior CT in August 2022 and bilateral elbow arthroscopy in September 2022.

**SEX**

F

**Elbows**

The tip of the right medial coronoid process has been removed. The base presents stationary sclerosis.

Mild osteoarthritic changes of the right elbow are seen and are slightly progressive compared with the prior study.

**AGE**

2 Years

Rounding of the tip of the left medial coronoid process is seen. The base presents sclerosis. A fissure line is seen in the radioulnar incisure.

**INTERPRETED BY**

Nele Eley, DVM  
Dr. med. Vet. DipECVDI

Mild osteoarthritic changes, which are slightly progressive compared with the prior study, are noted.

Mild bilateral swelling of the flexor origin next to the medial humeral epicondyle is seen.

**HOSPITAL NAME**

Animal Health  
Partners

**Shoulders**

A pinpoint mineralization is seen in the right supraspinatus tendon.

Slightly progressive mineralization of the left supraspinatus tendon is noted.

The remainder of the shoulders present within normal limits.

**REFERRING VET**

Dr. Reynolds

**Carpi**

Early periarticular bone remodeling is seen within the carpi with no overt osteoarthritic changes.

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At this point, there is no evidence of articular swelling, traumatic osseous, or articular injury. No subluxation/luxation is noted.

**COMPUTED TOMOGRAPHIC DIAGNOSIS**

**DATE**

5-5-23

- History of bilateral medial coronoid pathology and elbow arthroscopy in September 2022.
- Mildly progressive bilateral elbow osteoarthritis.
- No significant findings in the carpi.



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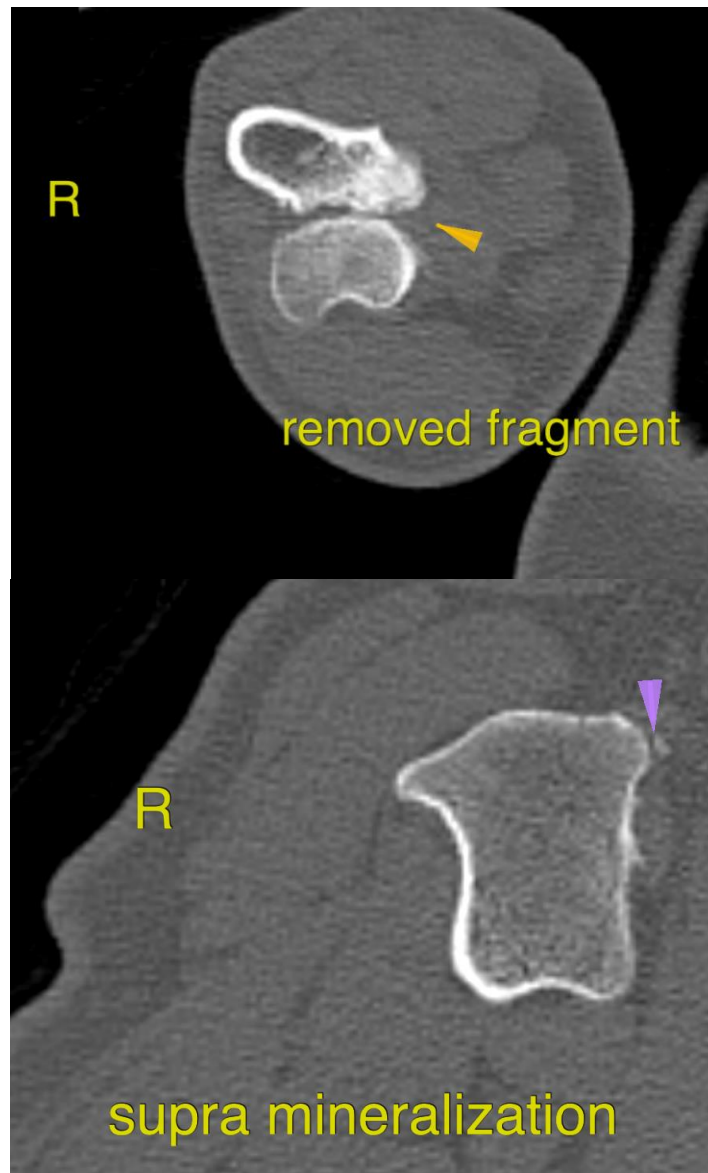
5-5-23

- Bilateral mineralizing supraspinatus tendinopathy, L>R, of uncertain clinical significance.

**INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS**

Slight progression of the osteoarthritic changes are seen compared with the prior study dated August 2022 in both elbows which is within expected limits. No free fragments are noted within the elbows. There appears to be mild swelling in the area of the flexor origin which can be a consequence of scar tissue formation versus concomitant flexor enthesopathy.

The mineralizing supraspinatus tendinopathy is slightly progressive in both shoulders. However, the clinical significance of supraspinatus tendinopathy is uncertain unless associated with biceps impingement.





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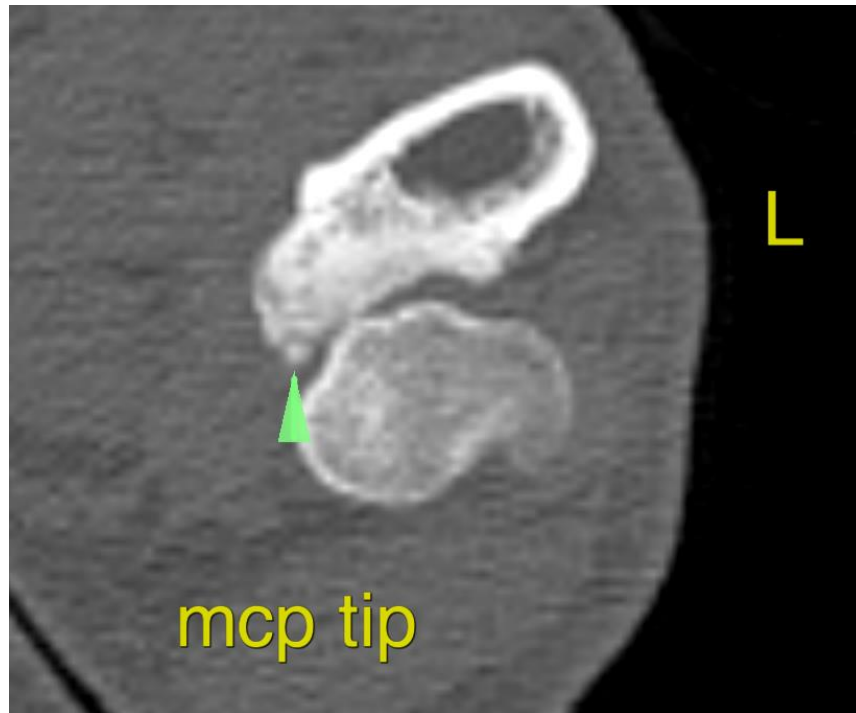
Bull Mastiff

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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.

**HOSPITAL NAME**

Animal Health  
Partners

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