



**PATIENT PRESENTING CLINICAL SIGNS**

**Buddy Tynan** History: intermittent lameness, limping when walking only but runs on all legs without lameness, jumps onto bedding/chairs no problem. Radiography: Views Obtained: lat l & r elbow - flexed and ext - vd elbow - ap carpus l & r lat & ap radius/ulna Outcome: Advise requested by Orthopeaedic: >40% sclerosis of ulnar bone, suspect Coronoid disease. Advise CT scan as next step.

**SPECIES**

**Canine COMPUTED TOMOGRAPHIC STUDY OF THE RIGHT THORACIC LIMB**

A pre-contrast CT study of the right thoracic limb, bone algorithm.

**BREED COMPUTED TOMOGRAPHIC FINDINGS**

**Cross Breed RIGHT THORACIC LIMB**

**SEX** Minor heterogenicity and diminished attenuation of the medial coronoid process is seen.

**Male** No evidence of subchondral bone sclerosis along the trochlear notch of the ulna and radial incisures is seen.

**AGE** No evidence of periarticular osteophytes in the humeral epicondyle, cranial aspect of the radial head, and proximal margin of the anconeal process of the ulna.

**6 Years** Dorsal and long-axis plane images show no significant radioulnar incongruency.

**INTERPRETED BY** A small subchondral cyst is noted at intermedioradial carpal bone, dorsal surface. The other carpal bones are intact.

**Tilde Rodrigues Froes, DMV, MSc., Dr. Med Vet., Dipl. CBraRVet** The antebrachial, metacarpal, and interphalangeal joints are unremarkable. Normal digits.

The scapulae, humeri, and scapulohumeral joints are normal.

**HOSPITAL NAME COMPUTED TOMOGRAPHIC DIAGNOSIS**

- Animal Trust - Ellesmere Port**
- Minor heterogeneous and diminished attenuation of the medial coronoid process is likely correlated to coronoid process malacia. No signs of secondary osteoarthritis.
  - Dorsal subchondral intermedioradial carpal cyst bone lesion, the differential diagnosis includes incipient carpal osteoarthritis.

**REFERRING VET INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS**

**Hollie Sharp** The tomographic findings of the right coronoid process is tenue, and without evidence of secondary osteoarthritis. Usually, heterogeneously diminished attenuation of the medial coronoid process is correlated to coronoid process malacia.

**INVOICE**  
59457

**DATE**  
7-19-23



**PATIENT**

Buddy Tynan

**SPECIES**

Canine

**BREED**

Cross Breed

**SEX**

Male

**AGE**

6 Years

**INTERPRETED BY**

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

**HOSPITAL NAME**

Animal Trust -  
Ellesmere Port

**REFERRING VET**

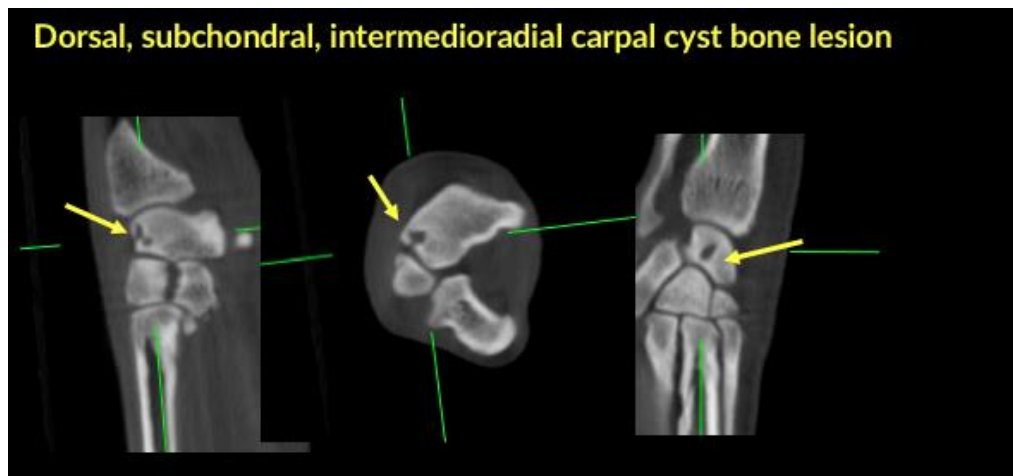
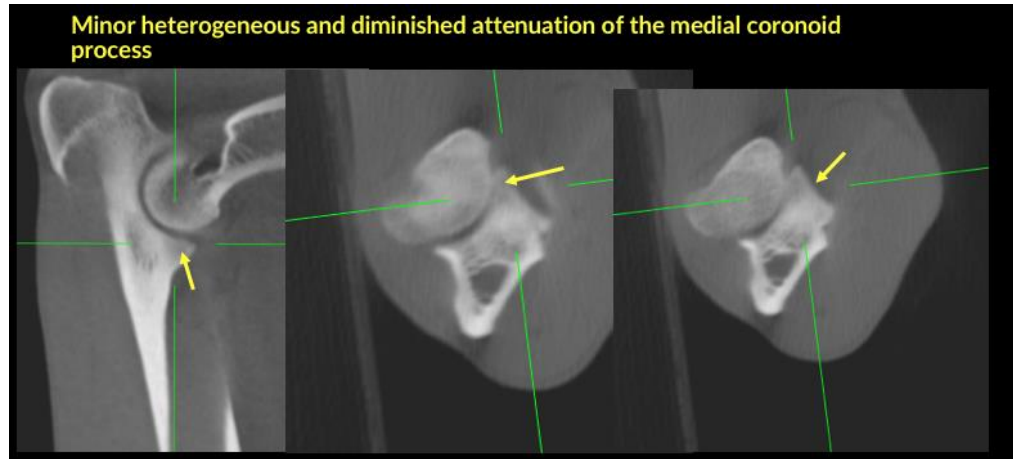
Hollie Sharp

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**PATIENT**

Buddy Tynan

**SPECIES**

Canine

**BREED**

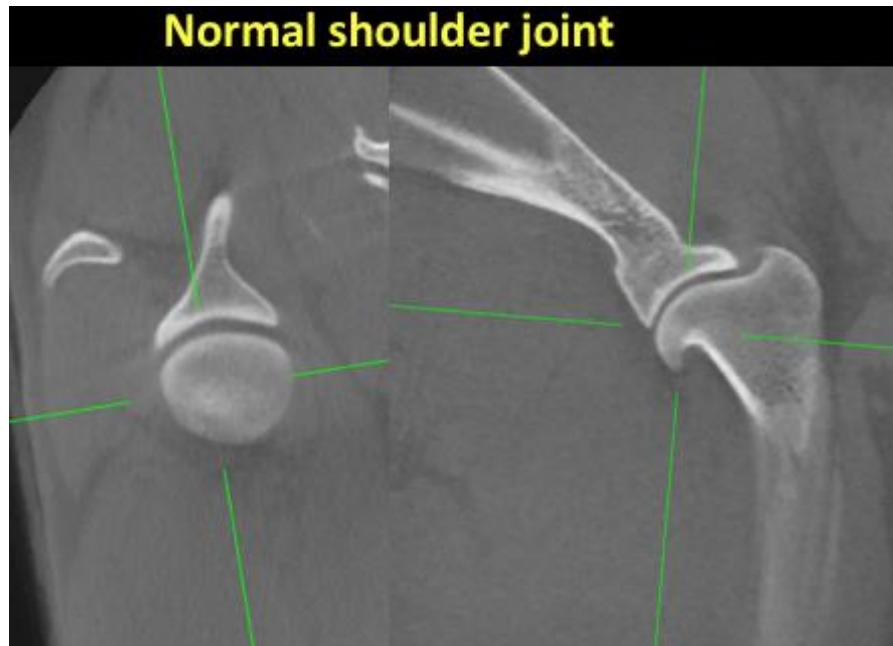
Cross Breed

**SEX**

Male

**AGE**

6 Years



**INTERPRETED BY**

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DMV, MSc., Dr. Med  
Vet., Dipl. CBraRVet

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.

**HOSPITAL NAME**

Animal Trust -  
Ellesmere Port

Tilde Rodrigues Froes, DMV, MSc., Dr. Med.Vet., Dipl.CBraRVet  
info@sonopath.com

**REFERRING VET**

Hollie Sharp

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