



**PATIENT PRESENTING CLINICAL SIGNS**

Mika Hacker-Whalen Left elbow pain, limping  
 Abnormal PE/Chem/CBC/UA Results: Ambulatory x 4, minimal left forelimb lameness, mild bilateral elbow thickening, mild left elbow joint effusion, very tense on examination- suspect decreased left shoulder extension.

**SPECIES**

Canine

**COMPUTED TOMOGRAPHIC STUDY OF THE THORACIC LIMBS**

A pre- contrast CT study of thoracic limbs focus on shoulders and elbow joints are provided for review totaling 3 series. Three pre-contrast series, bone and soft tissue algorithms.

**BREED**

Pitbull Mix

**COMPUTED TOMOGRAPHIC FINDINGS**

**LEFT THORACIC LIMB**

**SEX**

Mild heterogeneity and sclerosis of the medial coronoid process is seen. Subchondral bone irregularity and sclerosis is seen along the notch, ulnar and radial incisures.

FS

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.

**AGE**

1 Year

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

Normal antebrachial, carpal, metacarpal, and interphalangeal joints.

**INTERPRETED BY**

Normal digits.

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

The scapulohumeral joint is congruent.

The humeroulnar and humeroradial joints are normal.

No evidence of fracture or aggressive osseous bone disease.

**HOSPITAL NAME**

Animal Surgical Center - Oceanside

The muscle mass and soft tissue are unremarkable.

**RIGHT THORACIC LIMB**

Mild heterogeneity and sclerosis of the medial coronoid process is seen. Subchondral bone irregularity and sclerosis is seen along the notch, ulnar and radial incisures.

**REFERRING VET**

Rockaway Beach Veterinary Services

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.

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

**INVOICE**

59657

Normal antebrachial, carpal, metacarpal, and interphalangeal joints.

Normal digits.

**DATE**

8-3-23

The scapulohumeral joint is congruent.



**PATIENT**

Mika Hacker-Whalen

The humeroulnar and humeroradial joints are normal.

No evidence of fracture or aggressive osseous bone disease.

**SPECIES**

Canine

The muscle mass and soft tissue are unremarkable.

**COMPUTED TOMOGRAPHIC DIAGNOSIS**

**BREED**

Pitbull Mix

- Bilateral heterogeneity, sclerosis of the medial coronoid process with irregularity of the ulnar and radial incisures, differential diagnosis includes medial coronoid process disease, without evidence of fragmentation, minor secondary degenerative changes.
- Normal shoulder joints.
- Normal antebrachial and carpal joints.

**SEX**

FS

**INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS**

The tomographic findings show mild medial coronoid disease, bilaterally. The tomographic findings are correlated to the present orthopedical clinical exam.

**AGE**

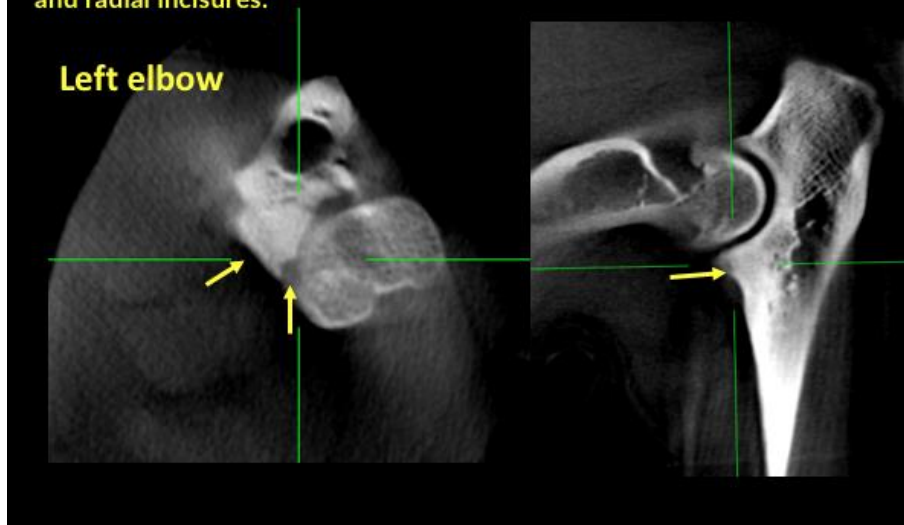
1 Year

**A mild heterogeneity and sclerosis of the MCP. A subchondral bone irregularity along the notch, ulnar and radial incisures.**

**INTERPRETED BY**

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

**Left elbow**



**HOSPITAL NAME**

Animal Surgical  
Center - Oceanside

**REFERRING VET**

Rockaway Beach  
Veterinary Services

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**PATIENT**

Mika Hacker-Whalen

**SPECIES**

Canine

**BREED**

Pitbull Mix

**SEX**

FS

**AGE**

1 Year

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**HOSPITAL NAME**

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Center - Oceanside

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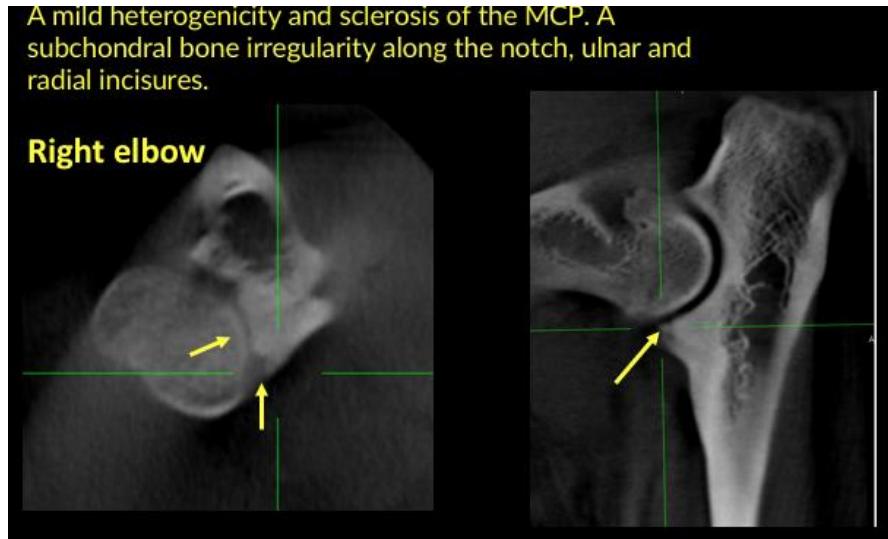
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**PATIENT**

Mika Hacker-Whalen

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.

**SPECIES**

Canine

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.

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

**BREED**

Pitbull Mix

**SEX**

FS

**AGE**

1 Year

**INTERPRETED BY**

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