


**PATIENT PRESENTING CLINICAL SIGNS**

Charlie Evans Admit for inv FL lameness. During conscious palp LF got a single click form the elbow first time palpated- not repeatable.. Left and Right lateral and cc views of feet/carpus, shoulder Radiology Interpretation: Careful assessment of images and palpation under anaesthetic doesn't reveal conclusive findings. Dt probability and clinical presentation elbow disease remains the most likely

**SPECIES**

Canine

**COMPUTED TOMOGRAPHIC STUDY OF THE FRONT LIMBS**

A high resolution plain CT study of the front limbs is provided for review.

**BREED**

Labrador

**COMPUTED TOMOGRAPHIC FINDINGS**

Both shoulder joints present smooth osseous margins and the surrounding soft tissue structures are within normal limits.

**SEX**

Male

The periarticular bones of both elbow joints present mild osteophyte new bone formation. At the cranial tip OF the medial coronoid process of both elbow joints, an isolated osseous fragment is seen respectively, measuring 4.3 x 2.9 x 6.3 mm (right)/3.4 x 2.0 x 5.4 mm (left). The medial coronoid process of both elbow joints has a heterogeneous attenuation patter; a long fissure line is running through the base of the medial coronoid process of the right elbow joint in a craniomedial to laterocaudal direction. Both elbow joints present an incongruent joint space due to radio-ulnar step formation, measuring 2.1 mm respectively.

**AGE**

1 Year

The osseous and soft tissue structures of the antebrachium and carpus bilaterally as well as of the right front paw are within normal limits.

**INTERPRETED BY**

 Sebastian Schaub,  
 DVM Dr. med. vet.  
 DipECVDI

The abaxial sesamoid bone of the metacarpophalangeal joint of the second phalanx of the left front paw presents mild irregular lateral margin with small isolated mineralization.

**COMPUTED TOMOGRAPHIC DIAGNOSIS**
**HOSPITAL NAME**

 Animal Trust –  
 Ellesmere Port

- Fragmented medial coronoid process (FCP) elbow joints bilaterally
- Incongruity joint space of the elbow joints due to radio-ulnar step formation
- Degenerative osteoarthritis elbow joints bilaterally
- Multipartite abaxial sesamoid bone metacarpophalangeal joint second phalanx left front paw
- Normal shoulder joints

**REFERRING VET**

Dr. Hollie Sharpe

**INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS**

The findings are consistent with mild to moderate chronic degenerative joint disease of both elbow joints due to a fragmented medial coronoid process.

**INVOICE**

44362

Arthroscopy/arthrotomy is beneficial to revise the elbow joints and remove the fragments of the medial coronoid process and prevent further damage.

**DATE**

7/26/23



**PATIENT**

Charlie Evans

**SPECIES**

Canine

**BREED**

Labrador

**SEX**

Male

**AGE**

1 Year

**INTERPRETED BY**

Sebastian Schaub,  
DVM Dr. med. vet.  
DipECVDI

**HOSPITAL NAME**

Animal Trust -  
Ellesmere Port

**REFERRING VET**

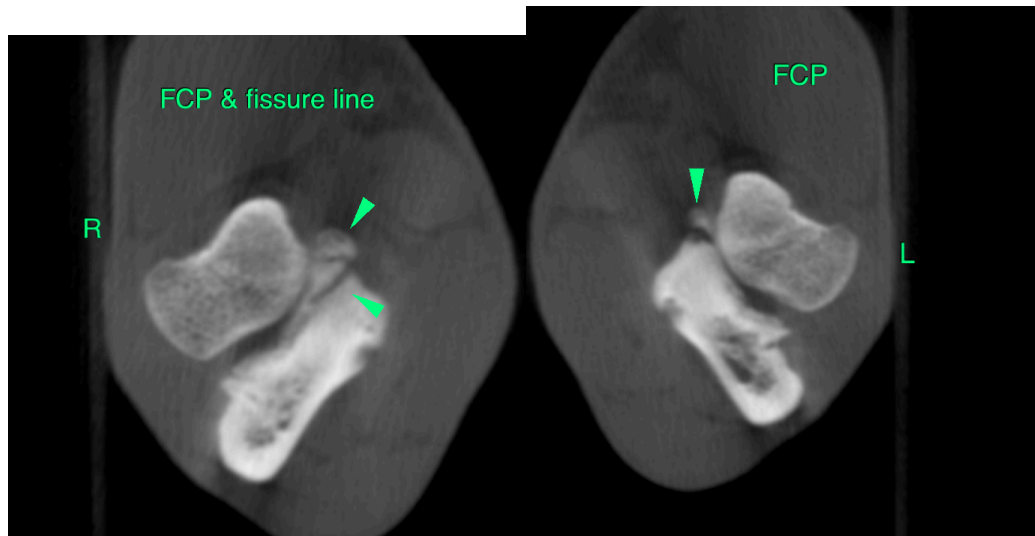
Dr. Hollie Sharpe

**INVOICE**

44362

**DATE**

7/26/23



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.

Sebastian Schaub, Sebastian Schaub, DVM, Dr. med. vet. DipECVDI  
sebast.schaub@gmail.com