



**PATIENT**

Scout Gardner

**PRESENTING CLINICAL SIGNS**

Scout, a 9 year 9 month old Female Spayed Labrador X, was presented to the Toronto Animal Health Partners Surgery Service for RF lameness. The lameness was initially noticed 10 months ago. O has been doing laser treatment on R elbow, shoulder and lower cervical/rhomboides areas, also using heat therapy at home and walking in water once weekly Scout has had a previous history of Lameness on RF limb, unsure shoulder or elbow. Took Xrays from rehab , has been on rehabilitation for 4-5 weeks Lameness seems to be more apparent after walks

**SPECIES**

Canine

**BREED**

Labrador X

**COMPUTED TOMOGRAPHY OF THE FRONT LIMBS**

A pre- and post-contrast CT study of the front limbs in a bone and soft tissue reconstruction are provided for review.

**SEX**

FS

**COMPUTED TOMOGRAPHIC FINDINGS**

Both shoulder joints present smooth osseous margins. At the cranioproximal aspect of the major tubercle of the left humerus, mild mineralization of the tendon of the supraspinatus muscle is noted.

**AGE**

9 Years, 9 Months

At the cranial aspect of the tip of the medial coronoid process of the left elbow joint, an isolated, mineral attenuating body, measuring 6.0 x 2.3 x 3.6 mm in size is appreciated. The periarticular bones of the left elbow joint are smooth.

The osseous and surrounding soft tissue structures of the right elbow joint present without abnormalities.

**INTERPRETED BY**

Sebastian Schaub, DVM  
Dr. med. vet. DipECVDI

The carpal bones bilaterally present without abnormalities of the osseous and surrounding soft issue structures.

The axial sesamoid bone of the metacarpophalangeal joint of the fifth phalanx of both front paws is bipartite.

**HOSPITAL NAME**

Animal Health Partners

**COMPUTED TOMOGRAPHIC DIAGNOSIS**

- Fragmented medial coronoid process (FCP) left elbow joint
- Mild calcifying tendinopathy tendon left supraspinatus muscle
- Bilateral bipartite axial sesamoid bone metacarpophalangeal joint fifth phalanx bilaterally
- Normal right front limb

**REFERRING VET**

Dr. Lea Mehrkens

**INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS**

The current CT study presents without abnormalities of the right front limb, explaining the presenting clinical signs. Pathological findings as possible source for lameness are limited to the left front limb, presenting FCP of the left elbow joint. In few cases a negative CT study of the elbow joint does not rule out underlying coronoid disease entirely if clinical findings are suspicious for disease of the medial coronoid process.

**INVOICE**

54828

If there is strong suspicion for pathology of the bicipital tendon or rotator cuff injury, recommend complementing workup by an ultrasound examination of the right shoulder joint.

**DATE**

10-27-22



**PATIENT**

Scout Gardner

**SPECIES**

Canine

**BREED**

Labrador X

**SEX**

FS

**AGE**

9 Years, 9 Months

**INTERPRETED BY**

Sebastian Schaub, DVM  
Dr. med. vet. DipECVDI

**HOSPITAL NAME**

Animal Health  
Partners

**REFERRING VET**

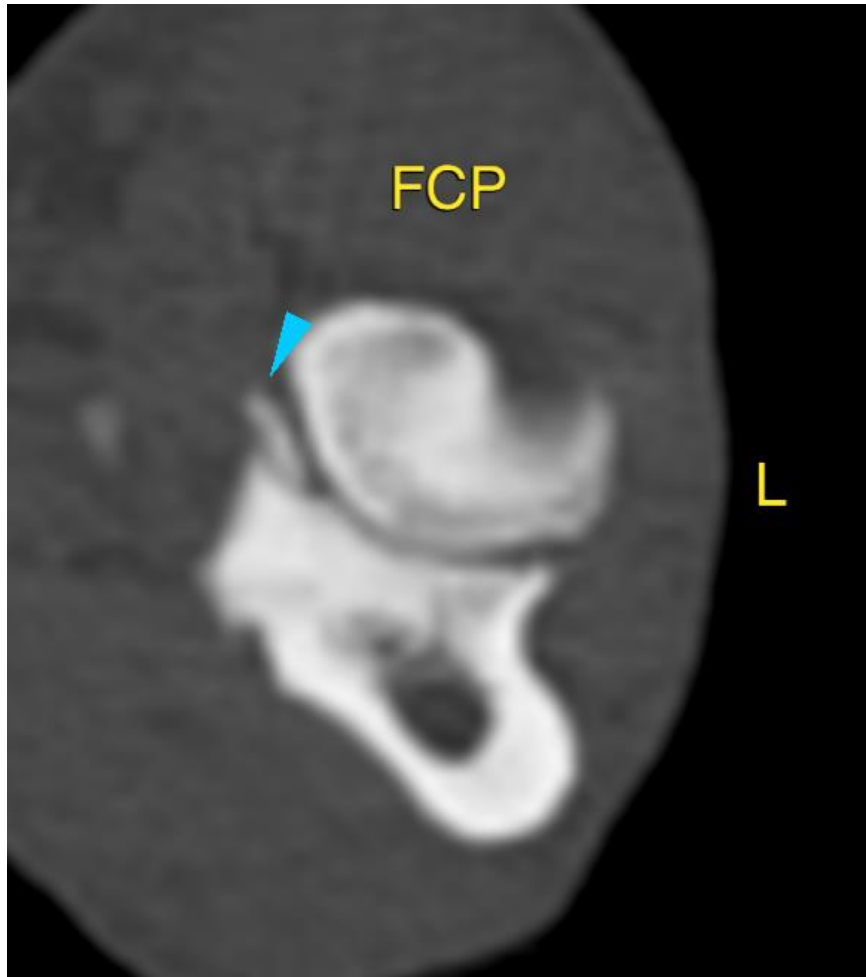
Dr. Lea Mehrkens

**INVOICE**

54828

**DATE**

10-27-22



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.

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