

**PRESENTING CLINICAL SIGNS****PATIENT**

Finley Mowat  
History: Bilateral forelimb lameness. Finley was initially noticed to be limping on the forelimbs for approximately 2 months. Finley was seen by Baker Animal Clinic and was started on Onsior and gabapentin for 2 days on November 5th 2021 X-rays were taken and lesions on the right shoulder were noticed. Finley has had no previous history of lameness. Finley is not currently on medications. Finley is currently eating Hills large breed puppy food (chicken), with no history of allergies. Finley is up to date on vaccines.

**SPECIES**

Canine

Abnormal PE/Chem/CBC/UA Results: Right shoulder pain (open)

**BREED****COMPUTED TOMOGRAPHIC STUDY OF THE SHOULDER JOINTS**

Labrador

A plain CT study of the shoulder joints in a bone and soft tissue reconstruction is provided for review.

**COMPUTED TOMOGRAPHIC FINDINGS****SEX**

The growth plates are age related open.

Male

Both shoulder joints present with smooth osseous margins.

**AGE**

7 Months

Multiple small subchondral lytic lesions are seen at the medial aspect of the major humeral tubercle level with the junction with the intertubercular sulcus of the humerus bilaterally.

The surrounding soft tissue structures of the shoulder joints bilaterally are within normal limits.

**COMPUTED TOMOGRAPHIC DIAGNOSIS****INTERPRETED BY**Sebastian Schaub,  
DVM Dr. med. vet.  
DipECVDI

- Incidental vascular canals junction between the major tubercle and intertubercular sulcus humerus bilaterally
- No evidence of osteochondrosis dissecans humeral head bilaterally

**HOSPITAL NAME**Animal Health  
Partners**INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS**

The CT study of the shoulder joints presents without abnormalities, the small lytic lesions of the subchondral bone at the junction between the major tubercle of the humerus and intertubercular sulcus bilaterally is reported to present vascular canals and are an incidental finding.

**REFERRING VET**

Dr. Jeffery Biskup

\*Rule out pathology originating from the elbow joints or more distal aspects of the front limbs bilaterally as well.

\* Lande, R., Reese, S. L., Cuddy, L. C., Berry, C. R., & Pozzi, A. (2014). Prevalence of computed tomographic subchondral bone lesions in the scapulohumeral joint of 32 immature dogs with thoracic limb lameness. *Veterinary Radiology & Ultrasound*, 55(1), 23-28.

**INVOICE**

10023

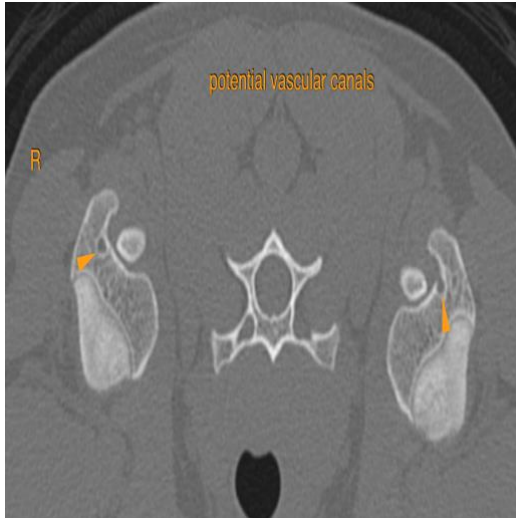
**DATE**

12/9/21



**PATIENT**

Finley Mowat



**SPECIES**

Canine

**BREED**

Labrador

**SEX**

Male

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.

**AGE**

7 Months

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  
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**INTERPRETED BY**

Sebastian Schaub,  
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