**DATE PRESENTING CLINICAL SIGNS**

11-29-21 HW treatment finished 9/21/21 - doing well. Rescued from south, LH leg amputation performed due to non-healed old femoral fx from unknown trauma. Was LF lame also at that time that has continued post LH leg amputation. von Willebrand's deficiency diagnosed last month after chronic NSAID therapy led to nosebleeds and bruising/hematoma formation near amputation site. LF lameness to be evaluated for shoulder pathology and possible PRP is indicated.

PATIENT

Ethan Grube Abnormal PE/Chem/CBC/UA Results: Current Medications: Deramaxx PRN (helps with lameness). Radiographs: Attached separately with reports for ancillary information. WNL. Date of Previous IntraPet Ultrasound: No previous IntraPet scans. Sedation: Dexdomitor. Stat Report: Not requested.

SPECIES

Canine

ULTRASONOGRAPHIC FINDINGS**Left Shoulder****BREED**

Hound Mix

The left supraspinatus measures 7mm in maximum thickness in repeated measurements. There are small foci of early mineralization within the medial and distal aspect of the left supraspinatus tendon. Mild biceps impingement and mild focal impingement of the transverse ligament is seen.

SEX

Male Neutered

The bicipital tendon sheath presents mild regional swelling. A mild amount of anechoic effusion is noted within the bicipital tendon sheath. There are no structural changes of the biceps tendon. Early osseous intertubercular groove exostosis is seen.

AGE

2/10/15

Foci of mineralization up to 15mm size are present within the distal aspect of the left infraspinatus tendon. There is moderate distension of the infraspinatus bursa.

Right Shoulder**INTERPRETED BY**

Nele Ondreka, DVM
Dr. med. vet.,
DipECVDI

The right supra- and infra- spinatus tendons present within normal limits. Maximum thickness of the right supraspinatus tendon is 6.5mm on repeated measurements. There is no evidence of biceps impingement.

Mild generalized swelling of the bicipital synovium with mild anechoic effusion is noted. No structural changes of the biceps tendon are seen. Early intertubercular groove exostosis is present.

HOSPITAL NAME

Intrapet Imaging LLC

Mild osseous remodeling of the visible periarticular margins is seen.

ULTRASONOGRAPHIC DIAGNOSIS**REFERRING VET**

Tara Klimovitz

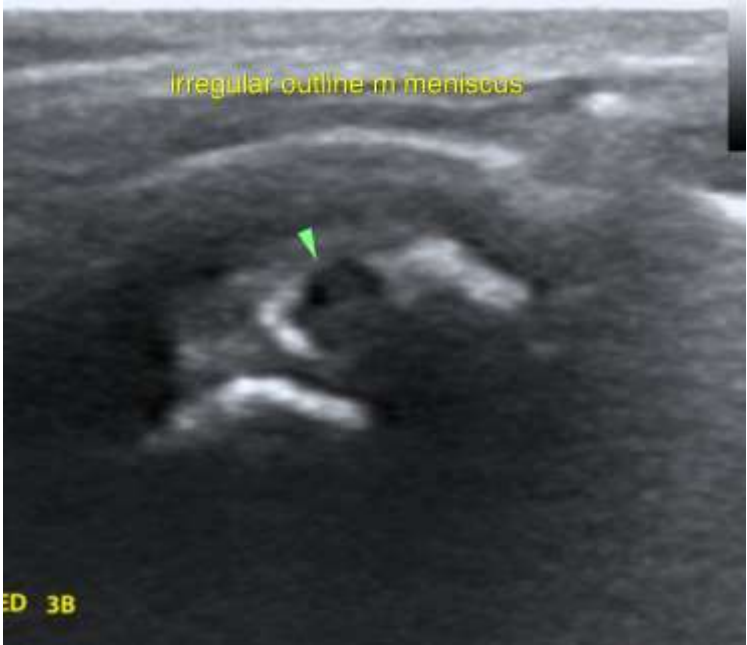
- Left supraspinatus tendinopathy with early mineralizations and early biceps impingement.
- Mild bilateral chronic biceps tenosynovitis.
- Chronic left infraspinatus tendinitis with bursitis.
- Suspect mild bilateral shoulder osteoarthritis.

INVOICE

48704

INTERPRETATION OF FINDINGS & FURTHER RECOMMENDATIONS

The left shoulder presents mineralizing supraspinatus tendinopathy as well as mild biceps impingement, mild biceps tenosynovitis, and mineralizing infraspinatus tendinopathy with infraspinatus bursitis. All noted changes are mild, yet they may contribute to the patient's lameness. Systemic and local treatment including prp injections could be considered. I do consider clinical significance of the very mild changes in the right shoulder unlikely at this point; however, biceps tenosynovitis tends to have a chronic progressive character and clinical and/or ultrasonographic monitoring should be considered.





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.

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