**DATE PRESENTING CLINICAL SIGNS**

10-5-22 Previously diagnosed bilateral supraspinatus/biceps tendinopathy (left worse than right); non-resolving at this time.

PATIENT ULTRASONOGRAPHIC FINDINGS

Maximus Moore **Left Shoulder**

SPECIES

Canine

BREED

Husky Shepherd Mix

The left supraspinatus tendon measures 10mm in maximum thickness. One 3mm and one 1mm sized mineralization are seen within the left supraspinatus tendon along with moderate generalized echoarchitectural remodeling and mild generalized thickening of its peritendineum. Mild focal impingement of the proximal biceps tendon is seen close to its origin immediately distal to the supraglenoid tubercle. No echoarchitectural changes of the biceps tendon fibers are noted. The biceps tendon is smoothly delineated. Mild synovial swelling and mild anechoic effusion are noted within the left bicipital tendon sheath. There is early osseous remodeling within the medial aspect of the intertubercular groove of the biceps tendon in terms of an emerging exostosis. The infraspinatus muscle and tendon present within normal limits.

Right Shoulder**SEX**

Male Neutered

The right supraspinatus tendon measures 9mm in maximum thickness. Mild internal echoarchitectural remodeling with one area of fine linear fibrosis close to the greater humeral tubercle is seen. There is no evidence of biceps impingement. The biceps tendon presents normal echoarchitecture and echogenicity and is smoothly delineated. There is no significant effusion and no significant synovial swelling noted. The bone surface of the intertubercular groove is even. The infraspinatus tendon and muscle present within normal limits.

AGE

9-2-16

ULTRASONOGRAPHIC DIAGNOSIS

- Moderate left sided mineralizing supraspinatus tendinopathy with mild focal biceps impingement and mild secondary biceps tenosynovitis.
- Mild right sided supraspinatus tendinopathy with no evidence of biceps impingement/involvement.

INTERPRETED BY

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

INTERPRETATION OF FINDINGS & FURTHER RECOMMENDATIONS

The ultrasonographic study of the shoulders reveals bilateral supraspinatus tendinopathy. The changes are significantly more pronounced on the left side where moderate mineralizing supraspinatus tendinopathy is seen which is associated with biceps impingement and mild secondary biceps tenosynovitis.

HOSPITAL NAME

Nexus Veterinary
Specialists

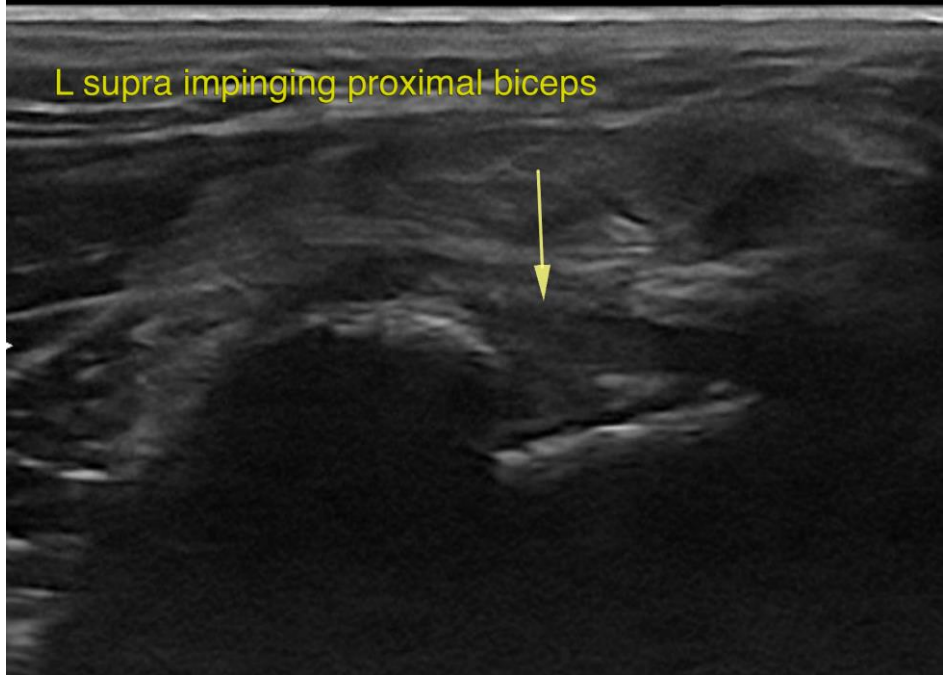
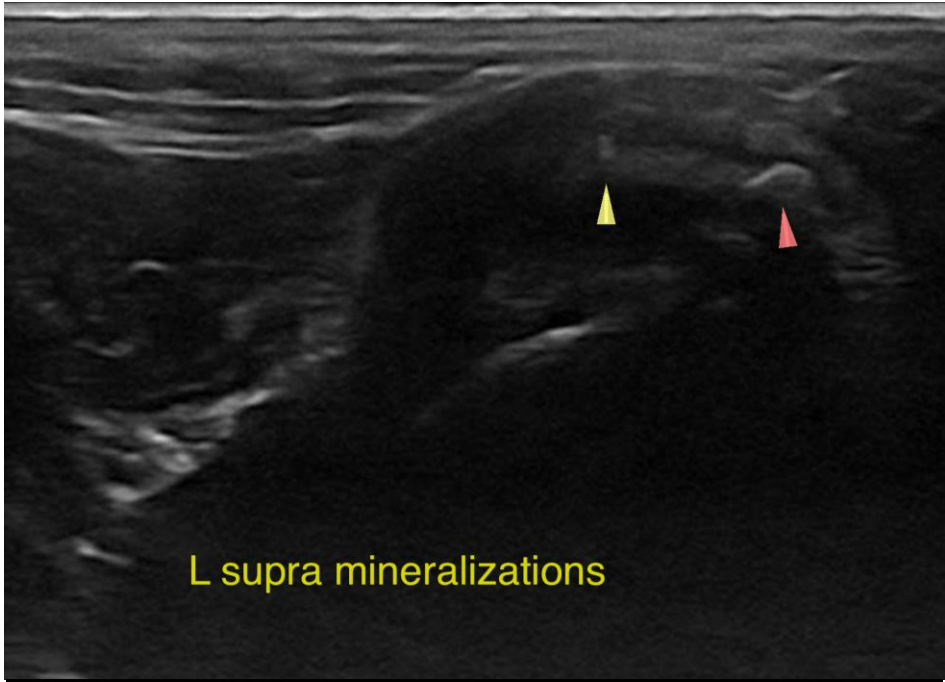
Mild echoarchitectural changes of the right supraspinatus tendon indicate an earlier stage of supraspinatus tendinopathy which is not associated with biceps impingement or tenosynovitis at this time.

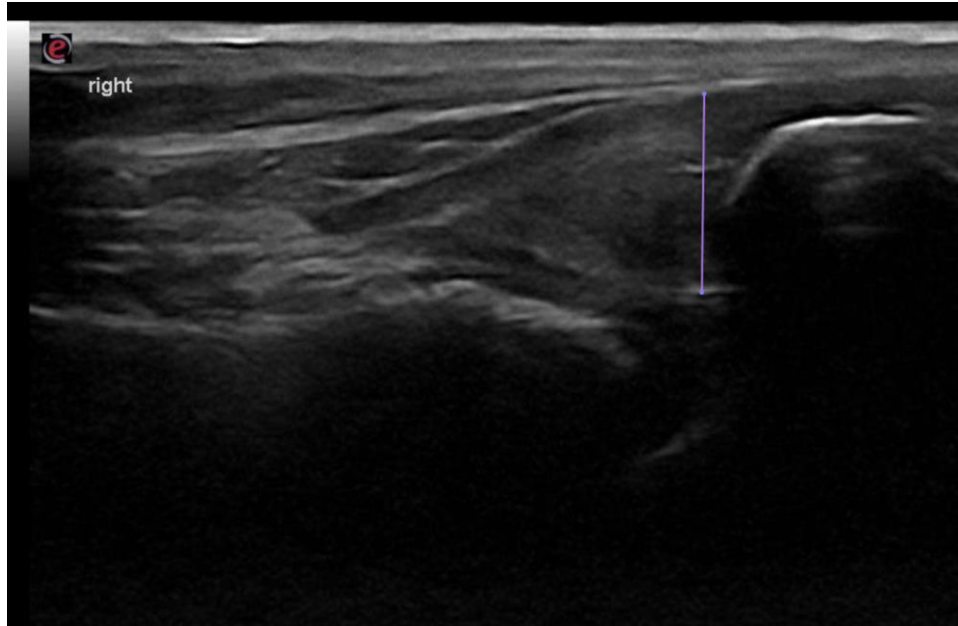
REFERRING VET

Dr. David Dycus

INVOICE

54460





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.

Nele Eley (Ondreka), DVM, Dr. med. vet., DipECVDI
European Specialist in Veterinary Diagnostic Imaging, Cert. Radiology,
Senior lecturer University of Giessen/Germany, Veterinary Faculty, Department of Radiology.
Nele.Eley@sonopath.com