



PATIENT PRESENTING CLINICAL SIGNS

Zoom Danis
 Bilateral foreleg lameness, more often in the RF and LF. Cervical pain C6/7. History of corns in front feet and has had a DSF tenectomy performed in the past.
 Abnormal PE/Chem/CBC/UA Results: Chronic elevation in liver enzymes but normal bile acids
SPECIES Pain in RF teres minor, reduced shoulder extension, uncomfortable in shoulder flexors

Canine **ULTRASONOGRAPHIC FINDINGS**

Right Shoulder

BREED Moderate echoarchitectural remodeling of the right supraspinatus tendon is seen. Shadowing and nonshadowing echogenic foci of up to 3mm diameter are seen within the supraspinatus tendon. There is enthesophytosis at the greater humeral tubercle noted. Mild biceps impingement is seen with thickening of the proximal bicipital synovium. A mild amount of anechoic effusion within the bicipital tendon sheath as well as mild smooth new bone formation within the intertubercular groove of the biceps tendon are seen. Mild periarticular new bone formation is seen in the caudal aspect of the joint. No echoarchitectural changes of the bicipital tendon are seen. The teres minor and infraspinatus present within normal limits.
 Greyhound
SEX
 MN

Left Shoulder

AGE Moderate echoarchitectural remodeling of the left supraspinatus tendon is seen. Shadowing and nonshadowing echogenic foci of up to 3mm diameter are seen within the supraspinatus tendon. There is enthesophytosis at the greater humeral tubercle noted. Mild biceps impingement is seen with thickening of the proximal bicipital synovium. A mild amount of anechoic effusion within the bicipital tendon sheath is seen. Mild periarticular new bone formation is seen in the caudal aspect of the joint. No echoarchitectural changes of the bicipital tendon are seen. The teres minor and infraspinatus present within normal limits.
 7 Years

INTERPRETED BY

Nele Eley, DVM
 Dr. med. Vet. DipECVDI

ULTRASONOGRAPHIC DIAGNOSIS

- Bilateral mineralizing supraspinatus tendinopathy with biceps impingement and biceps tenosynovitis - right more than left.
- Mild bilateral shoulder osteoarthritis.

HOSPITAL NAME

Cedarview Animal Hospital

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

REFERRING VET

Kim Holzman

The ultrasonographic study reveals bilateral supraspinatus tendinopathy with mineralizations and biceps impingement. The effusion, synovial swelling, and new bone formation within the intertubercular groove are all more pronounced on the right when compared with the left side. However, the disease appears to be bilateral and is concurred by mild osteoarthritic changes at the visible periarticular margins. Consider bilateral management for supraspinatus tendinopathy and biceps impingement.

INVOICE

51672

DATE

4-21-22



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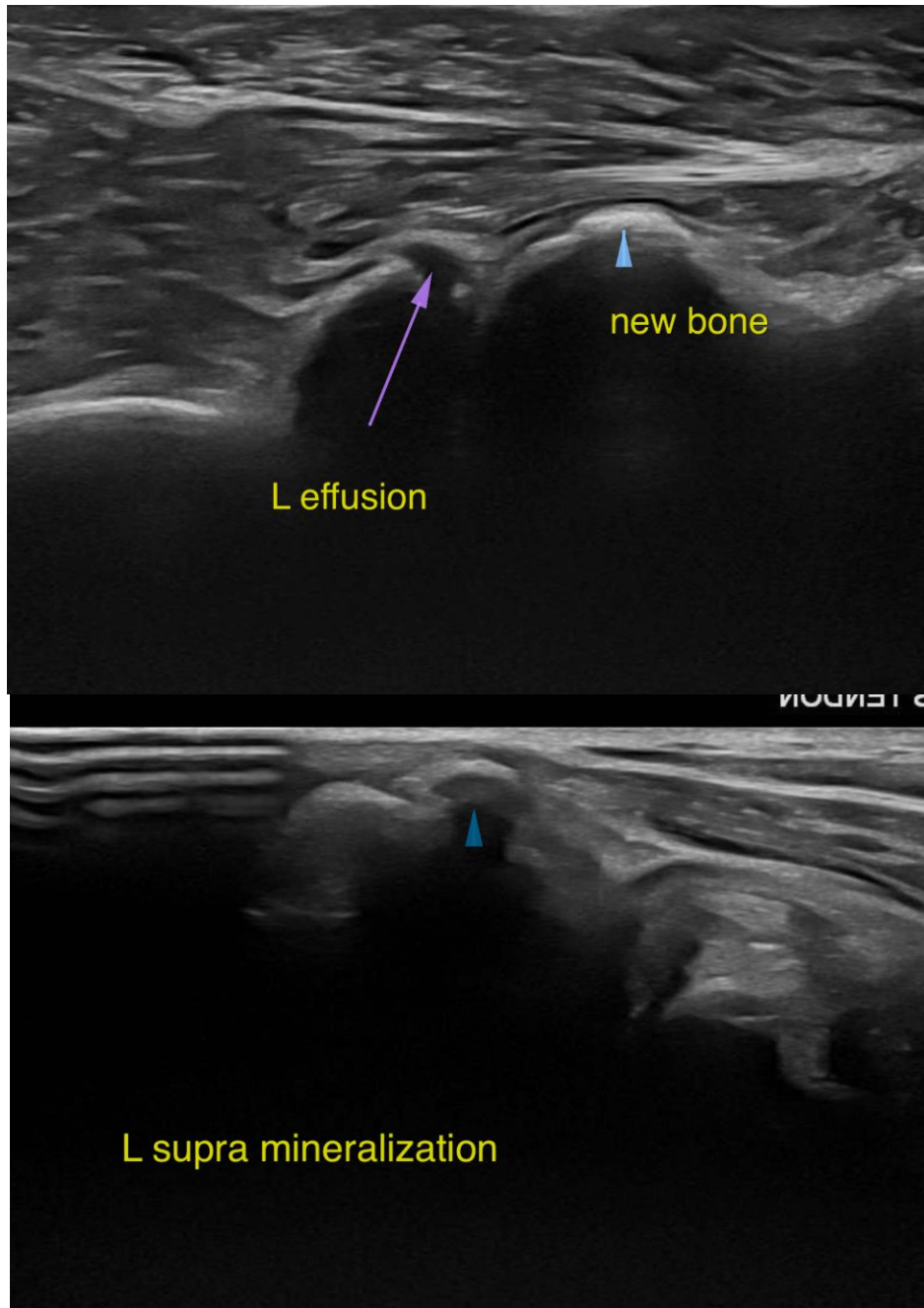
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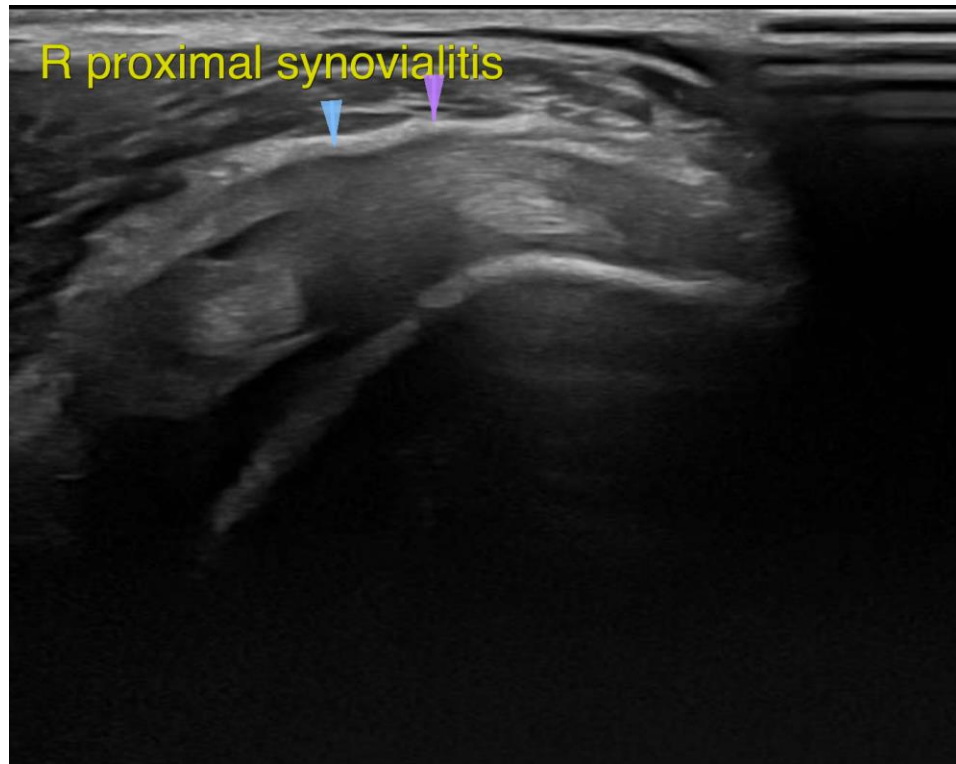
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The information and recommendations provided are based on the images presented by the referring veterinarian/sonographer. No evaluation can be communicated regarding pathology that was not visible in the image/video clips provided.

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.

HOSPITAL NAME

Cedarview Animal
Hospital

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