



PATIENT

Mo Snell

PRESENTING CLINICAL SIGNS

Intermittent RFL lameness flared by exercise over the last 6 months. Patient was rested and lameness was subclinical at the time of examination, but there was pain on shoulder hyperflexion, a finding noted by the referring veterinarian. No instability was detected under sedation.

SPECIES

Canine

ULTRASONOGRAPHIC FINDINGS

Right Shoulder

BREED

Border Collie

The right supraspinatus tendon presents mild echoarchitectural changes. Average maximum thickness is 6.5mm. No significant biceps impingement is seen. The biceps tendon margins are slightly ill-defined. Regional echogenicity changes are seen within the biceps tendon level with the intertubercular groove with mild drop in echogenicity affecting up to 30% of the cross sectional area depending on the level within the intertubercular groove. Minimal anechoic effusion is noted within the right bicipital tendon sheath. The tendon sheath lining however is increased to twice the thickness compared with the lefthand side. Mild intertubercular groove exostoses are seen. There is a small enthesophyte at the origin of the right biceps tendon at the supraglenoid tubercle.

SEX

FS

AGE

3 Years

Left Shoulder

The left supraspinatus tendon presents mild internal echoarchitectural changes with average maximum thickness at 6.5mm and no significant biceps impingement. No significant echoarchitectural changes of the biceps tendon and synovium are seen.

INTERPRETED BY

Nele Eley, DVM
Dr. med. Vet. DipECVDI

ULTRASONOGRAPHIC DIAGNOSIS

- Chronic / "healing" biceps injury and biceps tenosynovitis in the right shoulder.

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

The ultrasonographic findings support the presence of chronic righthand sided biceps tendinopathy. The echoarchitectural changes of the biceps tendon are likely to reflect the chronic tendon injury in terms of a core lesion with scar tissue formation. Marked thickening of the tendon sheath's synovium with only minimal effusion is seen at this point which further supports the presence of chronic inflammatory and degenerative changes.

HOSPITAL NAME

Points East West
Veterinary Services

REFERRING VET

David Lane

INVOICE

56810

DATE

2-16-23



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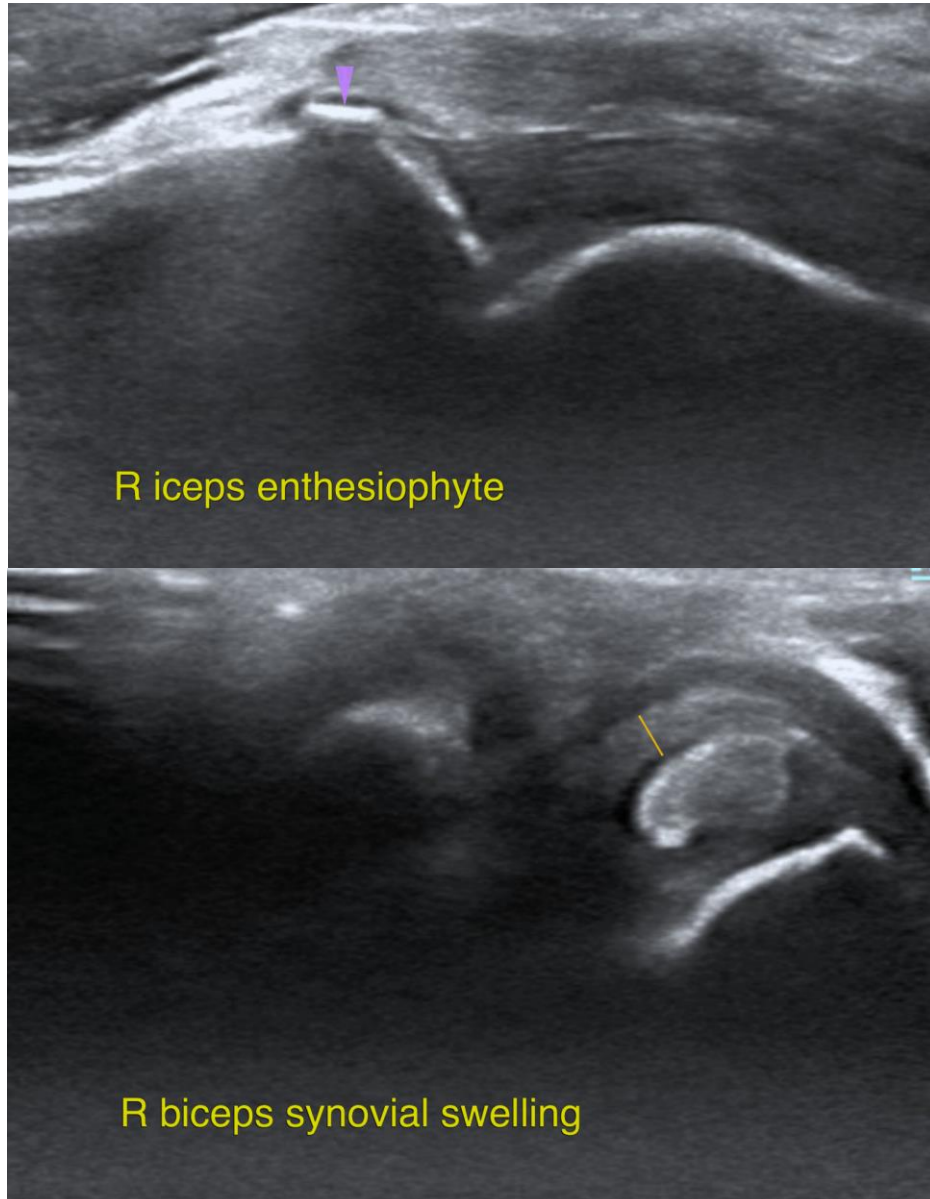
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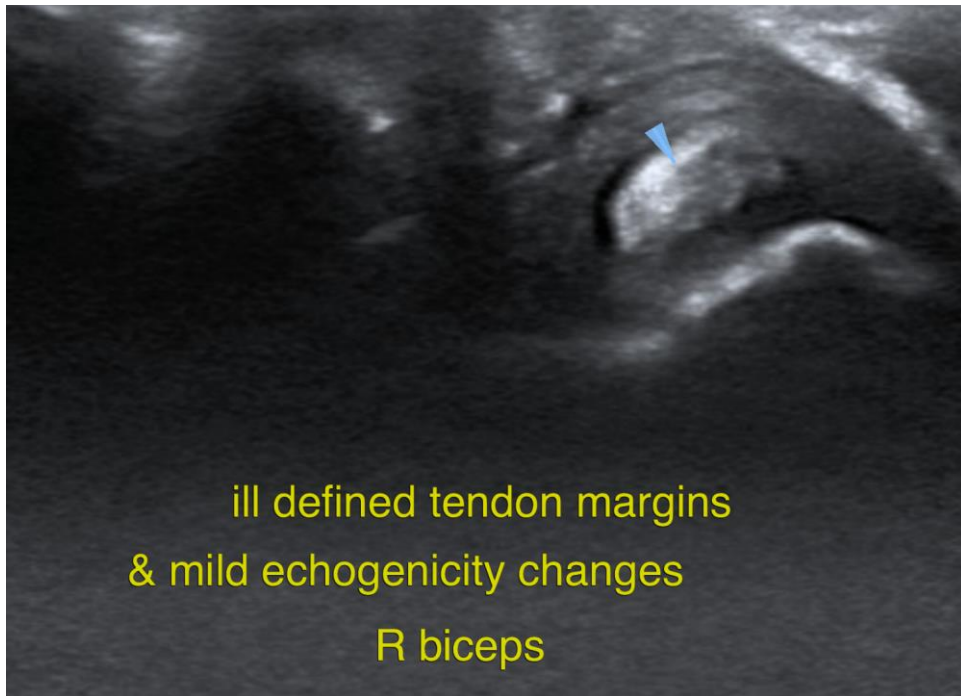
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The information and recommendations provided are based on the images presented by the referring veterinarian/sonographer. No evaluation can be communicated regarding pathology that was not visible in the image/video clips provided.

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

Points East West
Veterinary Services

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