



PATIENT

Trilby Addleman

SPECIES

Canine

BREED

Springer Spaniel

SEX

FS

AGE

7 Years

INTERPRETED BY

Nele Eley, DVM
Dr. med. Vet. DipECVDI

HOSPITAL NAME

Points East West
Veterinary Services

REFERRING VET

David Lane

INVOICE

54219

DATE

9-22-22

PRESENTING CLINICAL SIGNS

Chronic progressive LFL lameness that was originally thought to be of elbow origin. Palpation of the biceps tendon of insertion near the MCP was moderately painful on the left and mildly on the right. However the elbow range of motion and radiographic appearance is normal. Shoulder radiographs are also normal. There is moderate atrophy of the supra and infraspinatus muscles bilaterally, and point tenderness on palpation of the bicipital groove bilaterally as well. The left shoulder is painful on extension, and the right shoulder is painful on flexion with a concurrent extended elbow. No instability was detected.

ULTRASONOGRAPHIC FINDINGS

Left Shoulder

The left supraspinatus tendon measures 4.5mm in thickness. Moderate echoarchitectural remodeling of the left supraspinatus tendon is seen.

The image set includes 1 oblique view of the supraspinatus musculotendinous junction which creates the artificial impression of hyperechoic area/fibrosis within the muscle, which is an artifact.

There is no evidence of biceps impingement. Moderate effusion and synovial swelling of the bicipital tendon sheath are seen. No echoarchitectural changes of the tendon are noted. There are synovial proliferations some of which are stretched and suggest potential for adhesion formation. See image below. Early new bone formation is seen in the intertubercular groove.

Right Shoulder

The right supraspinatus tendon measures 5mm in thickness. Mild echoarchitectural remodeling is noted. There is no evidence of biceps impingement. Mild swelling of the bicipital synovium and mild tendon sheath effusion are seen. No echoarchitectural changes of the tendon are noted.

ULTRASONOGRAPHIC DIAGNOSIS

- Moderate left biceps tenosynovitis with potential for synovial adhesion formation within the left bicipital tendon sheath.
- Mild right biceps tenosynovitis of uncertain clinical significance.
- Bilateral supraspinatus tendinopathy of uncertain clinical significance.

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

The main findings is the mild to moderate biceps tenosynovitis in the left shoulder with potential for synovial adhesion formation. There is evidence of bilateral supraspinatus tendinopathy however no concomitant biceps impingement is noted. Both biceps tendons are free of echoarchitectural changes of the tendon structure at this point.



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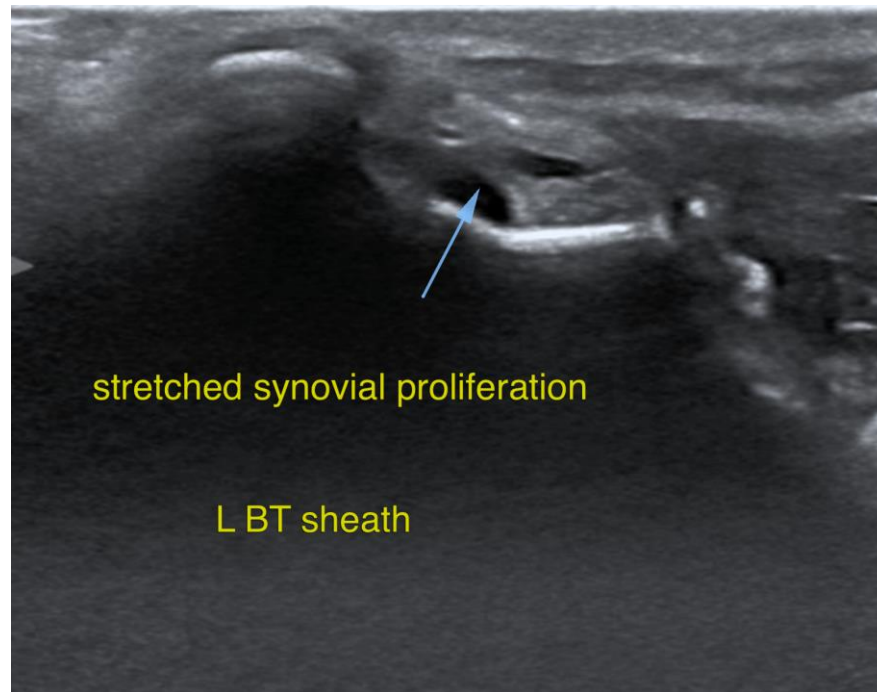
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The information and recommendations provided are based on the images presented by the referring veterinarian/sonographer. No evaluation can be communicated regarding pathology that was not visible in the image/video clips provided.

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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