



PATIENT PRESENTING CLINICAL SIGNS

Ollie Littlefield Intermittent lameness to the RF leg since Dec 2020, gradually getting worse
 Abnormal PE/Chem/CBC/UA Results: RF lameness with internal rotation of the shoulder; weak in shoulder extension, mild atrophy supraspinatus, infraspinatus with mild pain on palpation.

SPECIES

Canine

ULTRASONOGRAPHIC FINDINGS

Right Shoulder

Moderate echoarchitectural remodeling with partially shadowing echogenic foci is seen within the right supraspinatus tendon. There is mild volume increase of the supraspinatus tendon with 9mm thickness compared to 8mm on the left side. Minimal biceps impingement is seen.

BREED

Lab/Collie X

SEX

MN

The bicipital tendon sheath presents moderate swelling of its synovium with synovial proliferations. Severe effusion is seen within the bicipital tendon sheath. Mild echoarchitectural remodeling of the biceps tendon fibers appears to be present. There is a moderate exostosis within the intertubercular groove of the biceps tendon.

AGE

8 Years

The infraspinatus muscle and tendon present within normal limits.

The teres minor and medial joint compartment present within normal limits as well.

Left Shoulder

The supraspinatus tendon measures 8mm in thickness. Moderate internal echoarchitectural remodeling is noted. There is no evidence of biceps impingement.

Moderate effusion and mild synovial swelling of the bicipital tendon sheath are seen as well as a mild exostosis within the intertubercular groove of the biceps tendon.

INTERPRETED BY

Nele Eley, DVM
 Dr. med. Vet. DipECVDI

HOSPITAL NAME

Cedarview Animal Hospital

The infraspinatus, teres minor, and medial glenohumeral ligament present within normal limits.

ULTRASONOGRAPHIC DIAGNOSIS

- Moderate to severe chronic right biceps tenosynovitis.
- Right supraspinatus tendinopathy with mild biceps impingement.
- Mild to moderate chronic biceps tenosynovitis in the left shoulder.
- Mild supraspinatus tendinopathy in the left shoulder without biceps impingement.

REFERRING VET

Nigel Gumley

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

INVOICE

46953

The ultrasonographic study reveals bilateral chronic biceps tenosynovitis. The findings are moderate to severe on the right side and mild to moderate on the left side. There also is bilateral supraspinatus tendinopathy with mild biceps impingement on the right side; however, the degree of impingement appears to be mild and does not explain the marked changes of the bicipital synovium and primary biceps tenosynovitis is thought most likely here. The ultrasonographic changes of the right biceps range between grade 2 and grade 3 tenosynovitis which renders the prognosis for conservative management guarded.

DATE

8-11-21



PATIENT

Ollie Littlefield

SPECIES

Canine

BREED

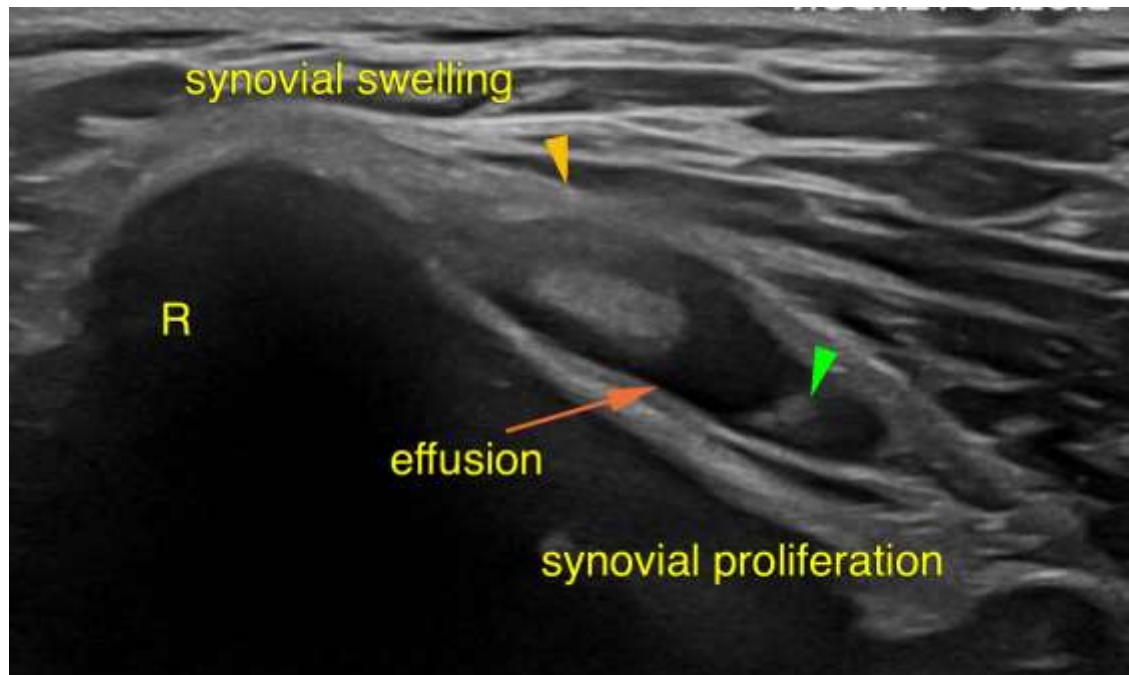
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The information and recommendations provided are based on the images presented by the referring veterinarian. No evaluation can be communicated regarding pathology that was not visible in the image/video clips provided.

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.

Nele Eley, 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