



**PATIENT PRESENTING CLINICAL SIGNS**

**Mango Langer**  
 Chronic RF lameness first noticed in Jan 2021. No known injury. Off loads leg when standing and stiff getting up but warms out of it very quickly. No lameness seen during activities.  
 Abnormal PE/Chem/CBC/UA Results: Mild C6 discomfort. Pain in R teres minor, mild discomfort in biceps tendon and supraspinatus. Otherwise, normal myofascia and ROM

**SPECIES**

Canine

**ULTRASONOGRAPHIC FINDINGS**

**Right Shoulder**

The right supraspinatus tendon measures 8mm in thickness. There is no evidence of biceps impingement. Mild echoarchitectural remodeling is noted. The attachment greater humeral tubercle is smooth.

**BREED**

Border Collie

**SEX**

Male

The biceps tendon presents no echoarchitectural abnormality and is well delineated. A mild amount of effusion is seen within the bicipital tendon sheath. There is a mild bony exostosis within the intertubercular groove.

**AGE**

6 Years

The right infraspinatus tendon presents within normal limits. Mild distension of the infraspinatus bursa is seen with mild deviation of the teres minor tendon.

The visible part of the right medial glenohumeral ligament presents relatively thick with 2mm; however, no obvious irregularity or injury is seen.

**INTERPRETED BY**

Nele Eley, DVM  
 Dr. med. Vet. DipECVDI

**Left Shoulder**

The left supraspinatus tendon presents 8mm in thickness. The attachment to the greater humeral tubercle is smooth. No evidence of biceps impingement is noted.

The biceps tendon presents no echoarchitectural abnormality and is well delineated. A mild amount of effusion is seen within the bicipital tendon sheath and there is a mild bony exostosis within the intertubercular groove.

**HOSPITAL NAME**

Cedarview Animal Hospital

The left infraspinatus tendon presents within normal limits.

**ULTRASONOGRAPHIC DIAGNOSIS**

**REFERRING VET**

Nigel Gumley

- Mild bilateral biceps tenosynovitis.
- Desmitis of the right medial glenohumeral ligament.
- Mild right infraspinatus bursitis with teres minor displacement.

**INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS**

**INVOICE**

47494

The signs of biceps tenosynovitis are mild in both shoulders and bilaterally symmetric. However, on the right side, concurrent medial glenohumeral ligament desmitis is seen which may indicate presence of presumably chronic degenerative medial shoulder instability syndrome. There also is infraspinatus bursitis of undetermined origin with mild teres minor displacement. Correlate with the clinical findings and consider an attempt of conservative management using rest, targeted physical therapy, and systemic NSAID treatment.

**DATE**

9-21-21



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Mango Langer

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**BREED**

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Hospital

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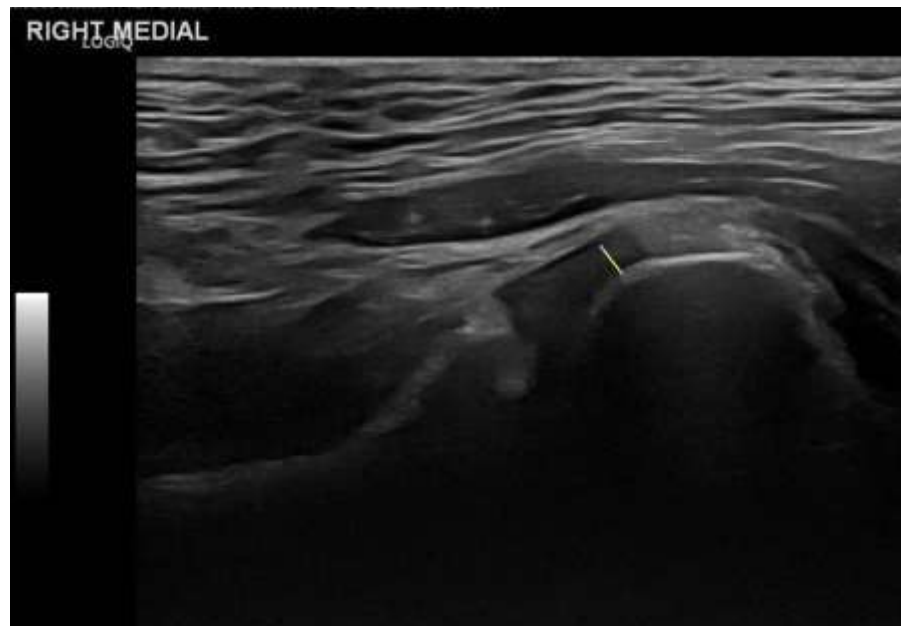
Nigel Gumley

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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  
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