



PATIENT

Nutella Fitzpatrick

PRESENTING CLINICAL SIGNS

Shoulder US TL lameness R > L grade 2/5 x 60 days Mild improvement with laser and Rimadyl and rehab

SPECIES

Canine

Abnormal PE/Chem/CBC/UA Results: Normal shoulder and elbow rads per radiologist Stiff and sore with biceps stretch at insertion (end range stretch) Mild hypermobility symmetrically in MSI testing Note: this same dog had an iliopsoas US in past

ULTRASONOGRAPHIC FINDINGS

BREED

Shepard Mix

Right Shoulder

The right supraspinatus tendon presents moderate echoarchitectural remodeling with partially shadowing echogenic foci. The supraspinatus thickness is 7mm on both sides which is considered within normal limits. There is no evidence of biceps impingement. Mild osseous remodeling of the greater humeral tubercle is seen. The transverse ligament presents no evidence of deviation or compression and is smoothly delineated. Mild grade 1 anechoic effusion is seen within the bicipital tendon sheath. There is no significant swelling of the tendon sheath's synovium. Minimal osseous remodeling of the intertubercular groove is noted. The infraspinatus muscle and tendon present within normal limits.

SEX

MN

AGE

8 Years

Left Shoulder

The left supraspinatus tendon presents moderate echoarchitectural remodeling with partially shadowing echogenic foci. The supraspinatus thickness is 7mm which is considered within normal limits. There is no evidence of biceps impingement. Mild osseous remodeling of the greater humeral tubercle is seen. The transverse ligament presents no evidence of deviation or compression and is smoothly delineated. Mild grade 1 anechoic effusion is seen within the bicipital tendon sheath. There is no significant swelling of the tendon sheath's synovium. Minimal osseous remodeling of the intertubercular groove is noted. The infraspinatus muscle and tendon present within normal limits.

INTERPRETED BY

Nele Eley, DVM
Dr. med. Vet. DipECVDI

HOSPITAL NAME

Animal Care Center of
Castle Pines

ULTRASONOGRAPHIC DIAGNOSIS

- Mild bilateral biceps tenosynovitis (grade 1).
- Bilateral supraspinatus tendinopathy with no evidence of biceps impingement.

REFERRING VET

Bartling

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

Bilateral signs of mild biceps tenosynovitis are seen as well as ultrasonographic evidence of insertional supraspinatus tendinopathy. The degree of changes is mild and symmetric in both front limbs and changes of this degree are rarely of clinical significance. However, they may be an expression of other pathology in this joint including medial instability. If representing a primary entity, they should respond well to conservative management such as systemic NSAID administration and physical therapy.

INVOICE

52889

DATE

7-14-22



PATIENT

Nutella Fitzpatrick

SPECIES

Canine

BREED

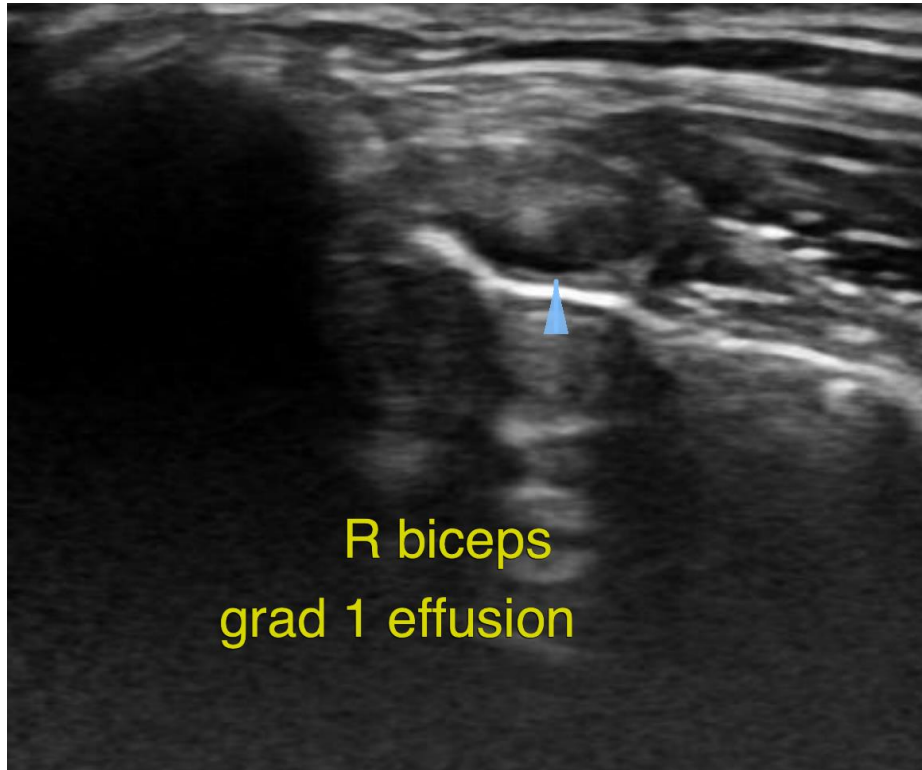
Shepard Mix

SEX

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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.

HOSPITAL NAME

Animal Care Center of
Castle Pines

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.

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Senior lecturer University of Giessen, Germany, Veterinary Faculty, Department of Radiology
Nele.Eley@sonopath.com

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