



PATIENT

Juneau Paullus

PRESENTING CLINICAL SIGNS

Hx: TL lameness Normal Surgery Radiographs R bicep sore with flexion

SPECIES

Canine

ULTRASONOGRAPHIC FINDINGS

Right Shoulder

The right supraspinatus tendon presents moderate internal echoarchitectural remodeling and measures 8mm in maximum thickness. Mild biceps impingement is noted. The attachment to the greater humeral tubercle presents mild smooth new bone formation with roughening of the bone surface. The biceps tendon presents mild generalized swelling of its synovium with mild anechoic effusion. A mild exostosis is seen within the intertubercular groove of the biceps tendon. No evidence of internal echoarchitectural changes of the biceps itself are seen. The infraspinatus presents within normal limits.

BREED

Siberian Husky

SEX

FS

Left Shoulder

The left shoulder presents very similar changes compared with the right side which, however, are slightly less pronounced. The supraspinatus tendon presents moderate internal echoarchitectural remodeling and measures 8mm in maximum thickness. Mild biceps impingement is noted. The attachment to the greater humeral tubercle presents mild smooth new bone formation with roughening of the bone surface. The biceps tendon presents mild generalized swelling of its synovium with mild anechoic effusion. A mild exostosis is seen within the intertubercular groove of the biceps tendon. No evidence of internal echoarchitectural changes of the biceps itself are seen. The infraspinatus presents within normal limits.

AGE

6

INTERPRETED BY

Nele Eley, DVM
Dr. med. Vet. DipECVDI

ULTRASONOGRAPHIC DIAGNOSIS

- Bilateral supraspinatus tendinopathy with mild biceps impingement and mild secondary chronic biceps tenosynovitis.

HOSPITAL NAME

Animal Care Center of
Castle Pines

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

The ultrasonographic study reveals bilateral supraspinatus tendinopathy with biceps impingement. Mild chronic biceps tenosynovitis is seen in both shoulders and slightly more pronounced on the right when compared with the left side. However, the situation overall appears to be very symmetric between the right and left hind limb. Clinical correlation varies and it is entirely possible that the ultrasonographic changes are more significant from a clinical perspective on the right side even though being largely symmetric. Based on the ultrasonographic findings, bilateral treatment by means of rest, targeted physical therapy, courses of prp injections with the use of therapeutic ultrasound (shockwaves) or therapeutic laser is indicated.

REFERRING VET

Dr. Marie Bartling

INVOICE

51643

DATE

4-20-22



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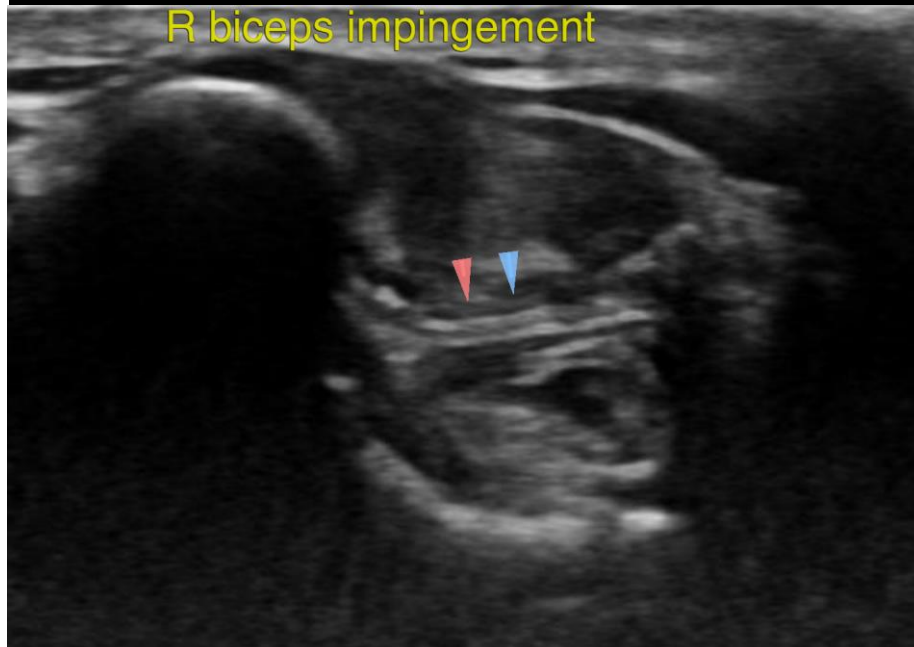
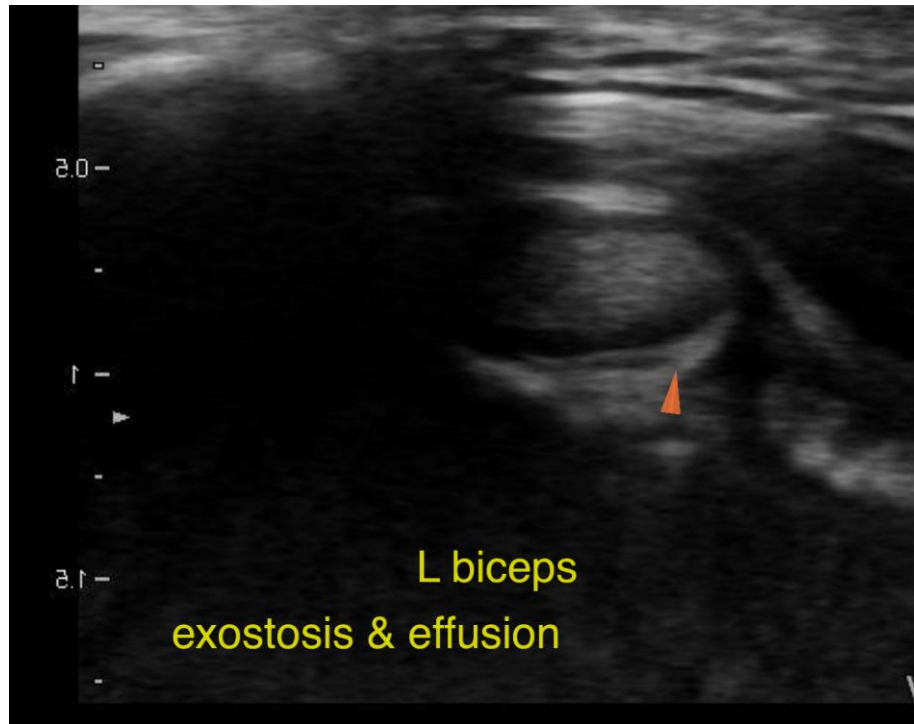
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The information and recommendations provided are based on the images presented by the referring veterinarian/sonographer. No evaluation can be communicated regarding pathology that was not visible in the image/video clips provided.

SPECIES

Canine

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.

BREED

Siberian Husky

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