

**PATIENT**

Harley Ariss

PRESENTING CLINICAL SIGNS

LF lameness when gets up from lying down since Aug 2021. Improves with walking. Had grass awn foreign body in pad previously but removed and healed. Ultrasound of pad in August appeared normal. MRI performed in late August and unremarkable. Limping resolved with gabapentin and meloxicam but intermittently recurred after.

SPECIES

Canine

Abnormal PE/Chem/CBC/UA Results: No obvious abnormalities in forelegs; cervical pain at C6/7. Radiographs by rDVM appear normal for forelegs. At time of US today, very mild foreleg lameness see resolved quickly. Feet rotate slightly internally, straight posture.

BREED

Mixed Breed

ULTRASONOGRAPHIC FINDINGS**Left Shoulder**

The supraspinatus, deltoideus and infraspinatus muscles present within normal limits for shape, volume, echoarchitecture and echogenicity. The transition to the supraspinatus tendon is even and thin. The supraspinatus tendon thickness measures 8mm. Mild internal echoarchitectural remodeling of the supraspinatus tendon is seen. The attachment to the bone surface of the greater humeral tubercle is even and smooth. There is no evidence of biceps impingement. The infraspinatus muscle condenses and narrows down to a long tendon of even width, smooth outline and regular echogenic fibular echoarchitecture and up to the attachment to the bone surface of the humerus. There is no evidence of enlargement of the infraspinatus bursa.

SEX

FS

AGE

4 Years

The biceps tendon can be seen from its origin through the bicipital groove, up to the musculotendinous transition and is within normal limits for shape, echogenicity and echoarchitecture. There is no evidence of synovial thickening and no evidence of abnormal effusion. The bone surface of the bicipital groove is even and smooth.

INTERPRETED BY

Nele Eley, DVM
Dr. med. Vet. DipECVDI

The visible margins of the shoulder joint are within normal limits.

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

Right Shoulder**HOSPITAL NAME**

Cedarview Animal
Hospital

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REFERRING VET

Kim Holzman

The biceps tendon can be seen from its origin through the bicipital groove, up to the musculotendinous transition and is within normal limits for shape, echogenicity and echoarchitecture. There is no evidence of synovial thickening and no evidence of abnormal effusion. The bone surface of the bicipital groove is even and smooth.

INVOICE

49524

The visible margins of the shoulder joint are within normal limits.

DATE

1-11-22

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



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ULTRASONOGRAPHIC DIAGNOSIS

- Ultrasonographically normal age related shoulders.

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

SPECIES

Canine

The ultrasonographic presentation of the rotator cuff and biceps was within age related normal limits in both shoulders. The shoulder does not appear to be the source of the lameness based on the patient history and negative ultrasonographic findings.

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HOSPITAL NAME

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REFERRING VET

Kim Holzman

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.

INVOICE

49524

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

DATE

1-11-22