



PATIENT

Justice L'Italien

SPECIES

Canine

BREED

German Shepherd

SEX

FS

AGE

6 Years

INTERPRETED BY

Nele Eley, DVM
Dr. med. Vet. DipECVDI

HOSPITAL NAME

Points East West
Veterinary Services

REFERRING VET

David Lane

INVOICE

57184

DATE

3-10-23

PRESENTING CLINICAL SIGNS

Competition IPO and dock diving dog with a RFL lameness following jumping over high obstacles. On examination, there was evidence of degenerative changes in both elbows, and pain on manipulation of both shoulders. Radiographs confirmed bilateral moderate elbow, mild shoulder (and moderate stifle) OA. Both shoulders had normal abduction angles but the right shoulder subjectively had a lax end feel when assessing Cr/Cd and Med/Lat stability.

ULTRASONOGRAPHIC FINDINGS

Right Shoulder

The right supraspinatus tendon measures 8mm in average maximum thickness. No evidence of biceps impingement is noted. There is mild internal echoarchitectural remodeling with no evidence of shadowing foci. The biceps tendon presents no echoarchitectural changes. Mild effusion and mild synovial thickening of the tendon sheath are noted. There is a moderate exostosis within the intertubercular groove of the biceps tendon.

Left Shoulder

The left supraspinatus tendon measures 8mm in average maximum thickness. No evidence of biceps impingement is noted. There is moderate internal echoarchitectural remodeling with no evidence of shadowing foci. The biceps tendon presents no echoarchitectural changes. Mild effusion and mild synovial thickening of the tendon sheath are noted. There is a moderate exostosis within the intertubercular groove of the biceps tendon.

ULTRASONOGRAPHIC DIAGNOSIS

- Mild bilateral chronic biceps tenosynovitis.
- Mild bilateral supraspinatus tendinopathy with no evidence of biceps impingement.

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

The ultrasonographic findings are compatible with mild bilateral chronic biceps tenosynovitis. Clinical significance of mild tenosynovitis varies, and clinical correlation is required. The supraspinatus tendinopathy is unlikely to be of clinical significance at this point.



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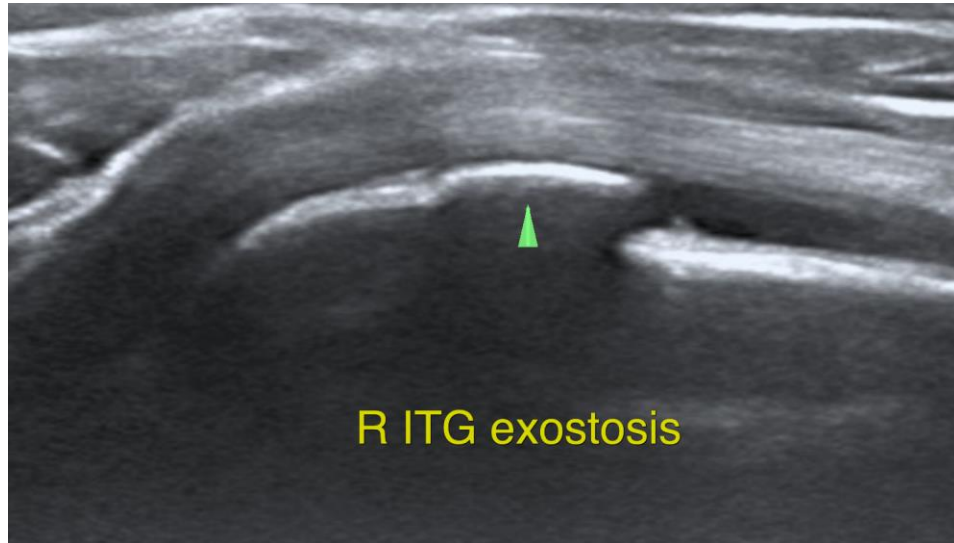
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The information and recommendations provided are based on the images presented by the referring veterinarian/sonographer. No evaluation can be communicated regarding pathology that was not visible in the image/video clips provided.

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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