

**PATIENT**

Squeeze Marosevich

PRESENTING CLINICAL SIGNS

See prior report #47868. Since that time, Squeeze has been treated with extracorporeal shockwave and laser therapy. She is symptom free, but has not yet returned to normal activity. No abnormalities were found on physical examination today.

SPECIES

Canine

ULTRASONOGRAPHIC STUDY OF THE SHOULDERS

Studies compared to prior scan dated 10-19-21.

BREED

Australian Shepherd

ULTRASONOGRAPHIC FINDINGS**Right Shoulder**

Stationary echoarchitectural remodeling of the right supraspinatus tendon is seen. The hypoechoic zone exerting a mass effect onto the transverse ligament and biceps tendon in the prior study has now partially organized with a hyperechoic margin and less of a mass effect. The overall thickness of the supraspinatus tendon is stationary with 6mm, however, the focal impingement appears to have reduced and the synovial swelling of the biceps tendon is now minimal. A scant amount of anechoic effusion is seen within the bicipital tendon sheath. No echoarchitectural changes of the biceps tendon are seen.

SEX

FS

AGE

8 Years

Left Shoulder

Stationary measurements of the supraspinatus tendon with 6mm thickness. There also is stationary internal echoarchitectural remodeling of the supraspinatus with minimal biceps impingement. Both the swelling of the bicipital tendon sheath and tendon sheath effusion have reduced compared to the prior study and the biceps tendon presents no echoarchitectural changes.

INTERPRETED BY

Nele Eley, DVM
Dr. med. Vet. DipECVDI

ULTRASONOGRAPHIC DIAGNOSIS

- Bilateral supraspinatus tendinopathy with progressive echoarchitectural remodeling and regressive biceps impingement and biceps tenosynovitis.

HOSPITAL NAME

Points East West
Veterinary Services

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

As expected, the echoarchitectural changes of the supraspinatus tendons are mostly stationary, however, the hypoechoic zone with mass effect within the right supraspinatus tendon has organized with a hyperechoic margin and comparably decreased mass effect. Progression of the remodeling with tendon fiber restoration and presumed fibrosis/scar tissue formation is suspected. There appears to be less of biceps impingement and less inflammation within the bicipital tendon sheaths on both sides when compared with the prior study.

REFERRING VET

David Lane

INVOICE

50411

DATE

2-18-22



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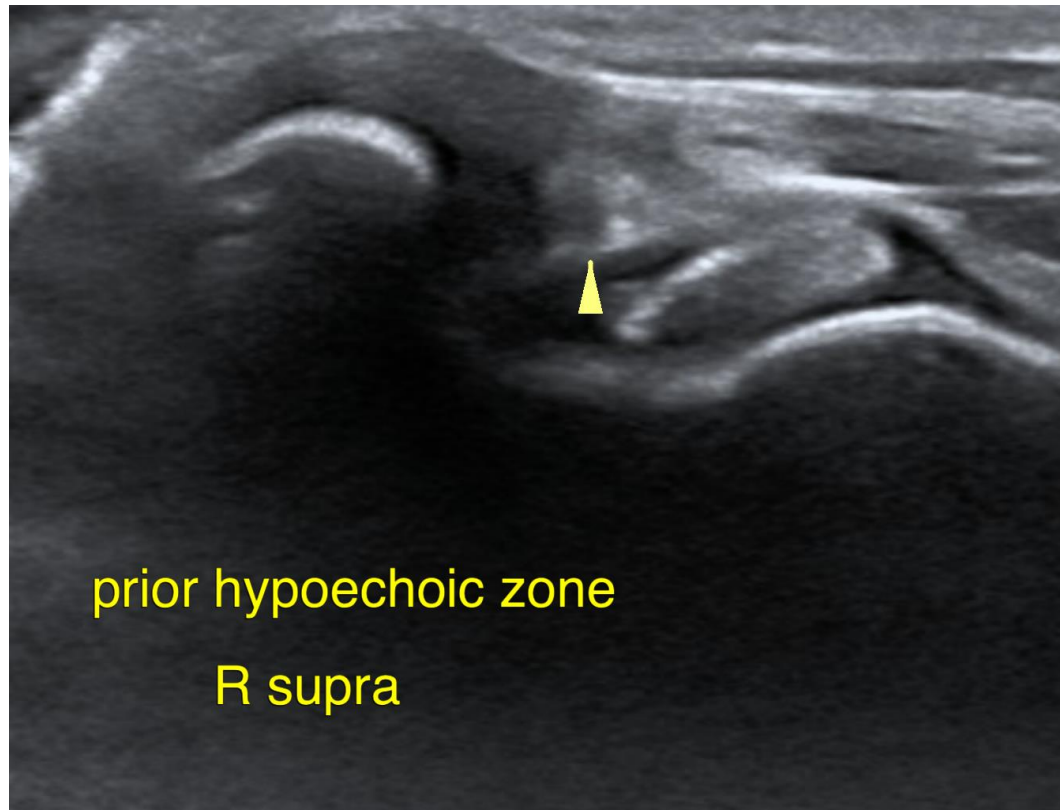
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The information and recommendations provided are based on the images presented by the referring veterinarian/sonographer. No evaluation can be communicated regarding pathology that was not visible in the image/video clips provided.

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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