



PATIENT

Lexie White

PRESENTING CLINICAL SIGNS

Pertinent clinical history: 11wk postop L calcaneal tendon repair, in soft padded bandage only for the last 2wks. Evaluating healing process. Leading differential/diagnosis: Healing L calcaneal tendon injury

SPECIES

Canine

ULTRASONOGRAPHIC STUDY OF THE LEFT CALCANEAL TENDON

Findings are compared to prior reports dated 3-22-23 & 5-24-23.

BREED

German Shepherd

ULTRASONOGRAPHIC FINDINGS

The patient has a history of complete rupture and suture of the left gastrocnemius tendon 11 weeks ago.

SEX

Female Spayed

Progression of the tendon healing is seen. The original defect within the gastrocnemius tendon is now bridged by a mix of fibers of short and moderate length. The gastrocnemius tendon presents twice the cross-sectional area compared to the unaffected parts of the tendon and to the right gastrocnemius tendon. The suture material appears to be intact and in situ. Residual reduced echogenicity with predominance of fibers of short length and minimal fluid accumulation can be observed centering the suture material.

AGE

7

Mild generalized swelling of the superficial digital flexor tendon and moderate swelling of the peritendineum is seen.

INTERPRETED BY

Nele Eley, DVM
Dr. med. Vet. DipECVDI

Minimal regional fluid accumulation is noted as well as mild subcutaneous and dermal thickening.

ULTRASONOGRAPHIC DIAGNOSIS

- Slow progression of the healing of the completely ruptured left gastrocnemius tendon 11 weeks post-surgery.
- Mild concurrent superficial digital flexor tendinitis and mild regional peritendinitis as well as cellulitis.

HOSPITAL NAME

Boren Veterinary
Medical Teaching
Hospital - Oklahoma
State University

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

The ultrasonographic findings support slow progression of the healing of the left gastrocnemius tendon. There is no evidence of a new injury or complications in the healing process.

REFERRING VET

Dr. Dugat

Mild regional cellulitis, peritendinitis, and mild concurrent superficial digital flexor tendinitis can be observed which can be normal with resumption of exercise and compensation of the mechanical load.

INVOICE

58978

DATE

6-21-23



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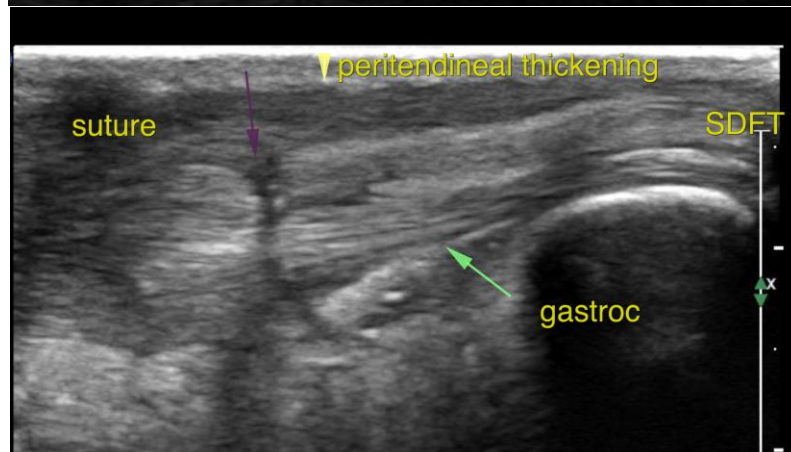
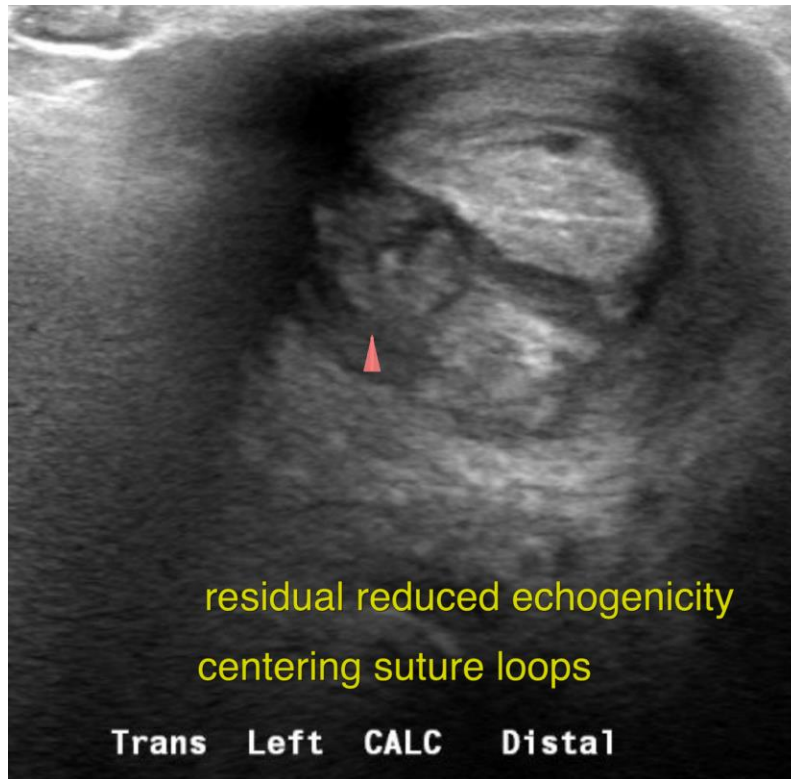
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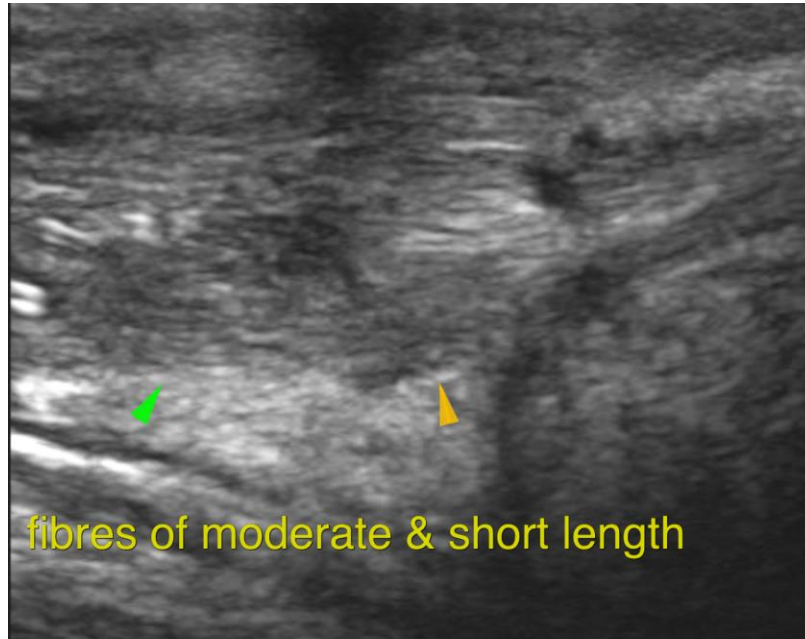
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The information and recommendations provided are based on the images presented by the referring veterinarian/sonographer. No evaluation can be communicated regarding pathology that was not visible in the image/video clips provided.

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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