



**PATIENT**

Houston Meyer

**PRESENTING CLINICAL SIGNS**

US L Achilles 9 mos post surgical repair SDF/Gastroc Final scan to graduate rehab, please compare to previous scans  
 Abnormal PE/Chem/CBC/UA Results: No pain with tendon stretch, able to do short trots  
 ROM tarsus ~ normal at 65 degrees

**SPECIES**

Canine

**ULTRASONOGRAPHIC FINDINGS**

**Left Achilles Tendon**

**BREED**

Hound Mix

9 month post-surgical repair of superficial digital flexor tendon and gastrocnemius ruptures.

**SEX**

FS

Mild regional thickening of the superficial digital flexor tendon and gastrocnemius tendon is seen in the region of the prior injury and surgery starting level with the musculotendinous junction and extending up to 2 cm proximal to the calcaneus. The defect is bridged with fibers of medium length. The echogenicity of the scar tissue is slightly decreased compared with the intact surrounding tendon fibers. Suture material can be seen with a thin hypoechoic halo circumferential to it. The outer layers of the superficial digital flexor tendon and gastrocnemius tendon fibers appear to blend into each other level with the defect.

**AGE**

5

**ULTRASONOGRAPHIC DIAGNOSIS**

- Completion of healing with scar tissue formation 9 months after surgical repair of a left sided superficial digital flexor tendon and gastrocnemius tendon injury.

**INTERPRETED BY**

Nele Eley, DVM  
 Dr. med. Vet. DipECVDI

**INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS**

The ultrasonographic findings are compatible with completion of the tendinous healing and replacement tissue formation. Based on the ultrasonographic appearance, relative biomechanical stability should be reached, and no evidence of complication is seen. Further clinical monitoring is advised.

**HOSPITAL NAME**

Animal Care Center of  
 Castle Pines

**REFERRING VET**

Bartling

**INVOICE**

51926

**DATE**

5-5-22



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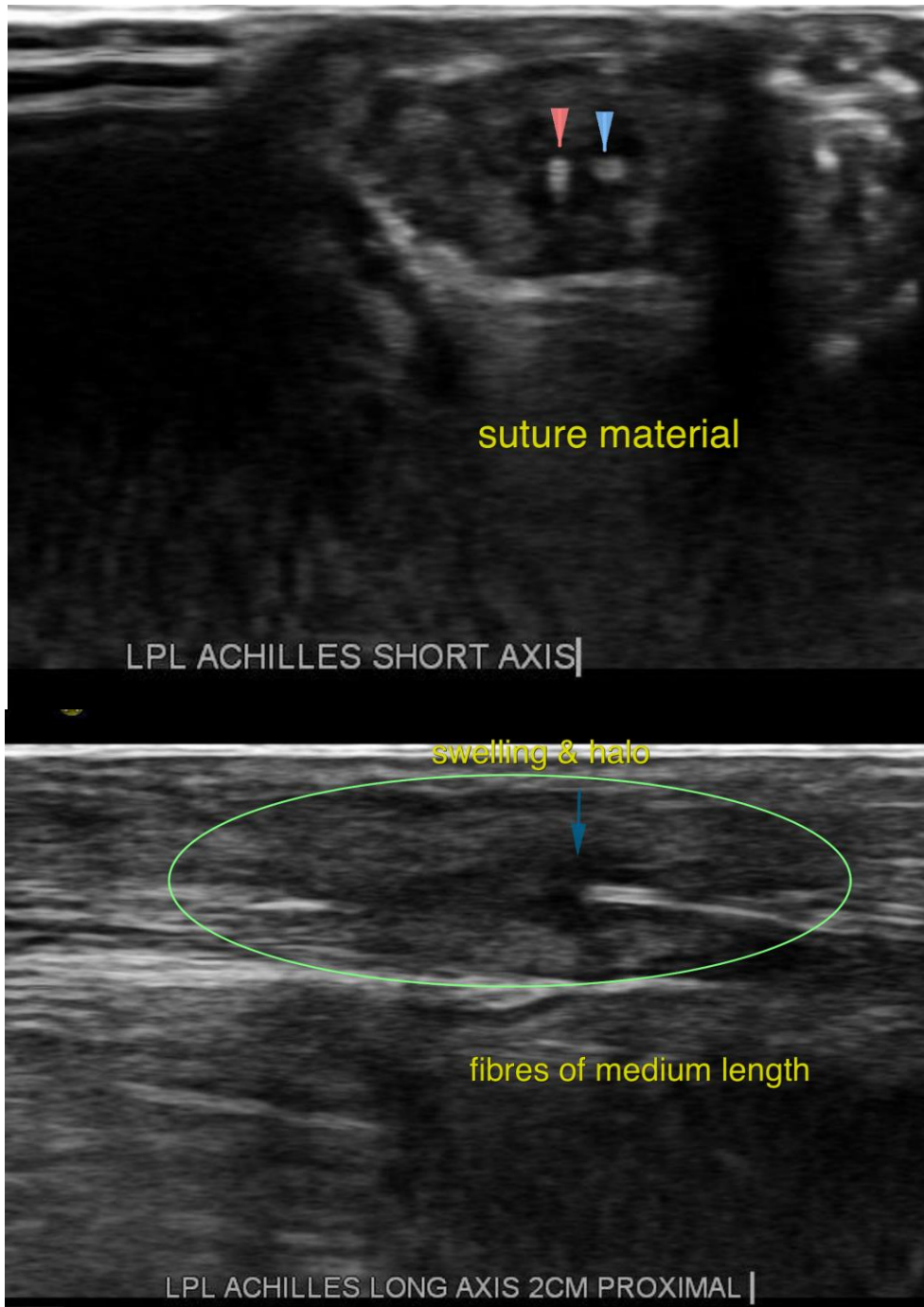
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The information and recommendations provided are based on the images presented by the referring veterinarian/sonographer. No evaluation can be communicated regarding pathology that was not visible in the image/video clips provided.

**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**

Hound Mix

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