



PATIENT

Haru Cebrian

PRESENTING CLINICAL SIGNS

A couple of weeks ago, developed a skin wound while boarding. The wound was stapled closed. A week after, the wound got larger and the dog developed a plantigrade stance (around July 15). An orthopedic surgeon evaluated the limb and suspected a torn Achilles; recommended ultrasound evaluation prior to surgery. The lameness has improved, but still has an obvious lameness. The skin wound has apparently healed.

SPECIES

Canine

ULTRASONOGRAPHIC STUDY OF THE RIGHT ACHILLES TENDON

BREED

Poodle Mix

ULTRASONOGRAPHIC FINDINGS

Discontinuity of the right Achilles tendon is seen starting from ~ 15 mm proximal to the tuber calcis. The interrupted area of the tendon appears to span ~ 15-20 mm. Regular tendon tissue can be seen close to the musculotendinous junction level again. The defect is filled with a large amount of hypoechoic and heterogenous tendon tissue which presents severe swelling of ~ 10x the original cross-sectional area of the tendon. All components of the Achilles tendon appear to be involved.

SEX

MN

AGE

2.5yr

The superficial digital flexor tendon and gastrocnemius tendon appear to be completely interrupted. A fiber trace of the decomposed tendon appears to be maintained.

INTERPRETED BY

Nele Eley, DVM
Dr. med. Vet. DipECVDI

Mild regional fluid accumulation is seen.

There is no evidence of evulsion fragments from the tuber calcis and evidence of degenerative changes.

Prior degeneration of the Achilles tendon in terms of tendinosis can be identified.

HOSPITAL NAME

Banfield Chantilly
Greenbriar

ULTRASONOGRAPHIC DIAGNOSIS

- Right Achilles tendon rupture with large defect and presumed hematoma formation.

REFERRING VET

Dr. Cathy Jarrett

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

The ultrasonographic findings are compatible with rupture of the right Achilles tendon. While a trace of fibers of the decomposed tendon appears to be maintained the changes are nevertheless likely to translate into full biomechanical function loss and should be regarded as full rupture.

INVOICE

14598ag

The deep digital flexor tendon as seen in the image depth appears to be intact.

DATE

08/10/2023

Note the relatively large size of the defect which should be taken into account for surgical considerations.



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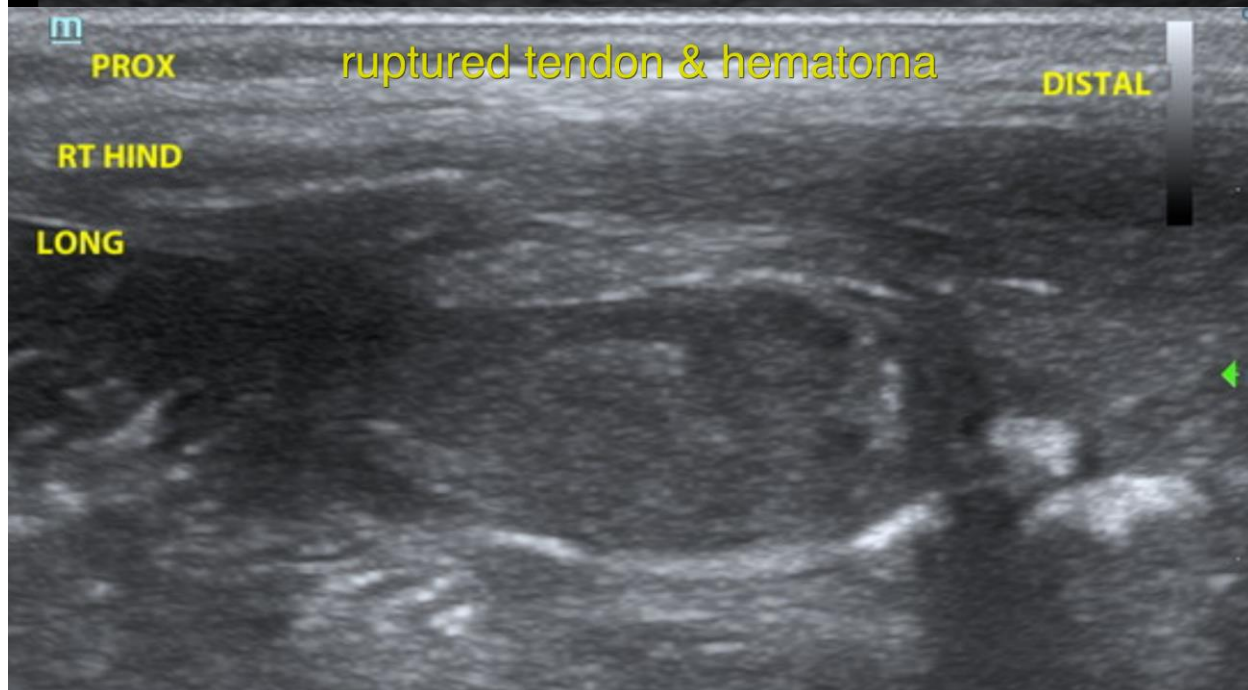
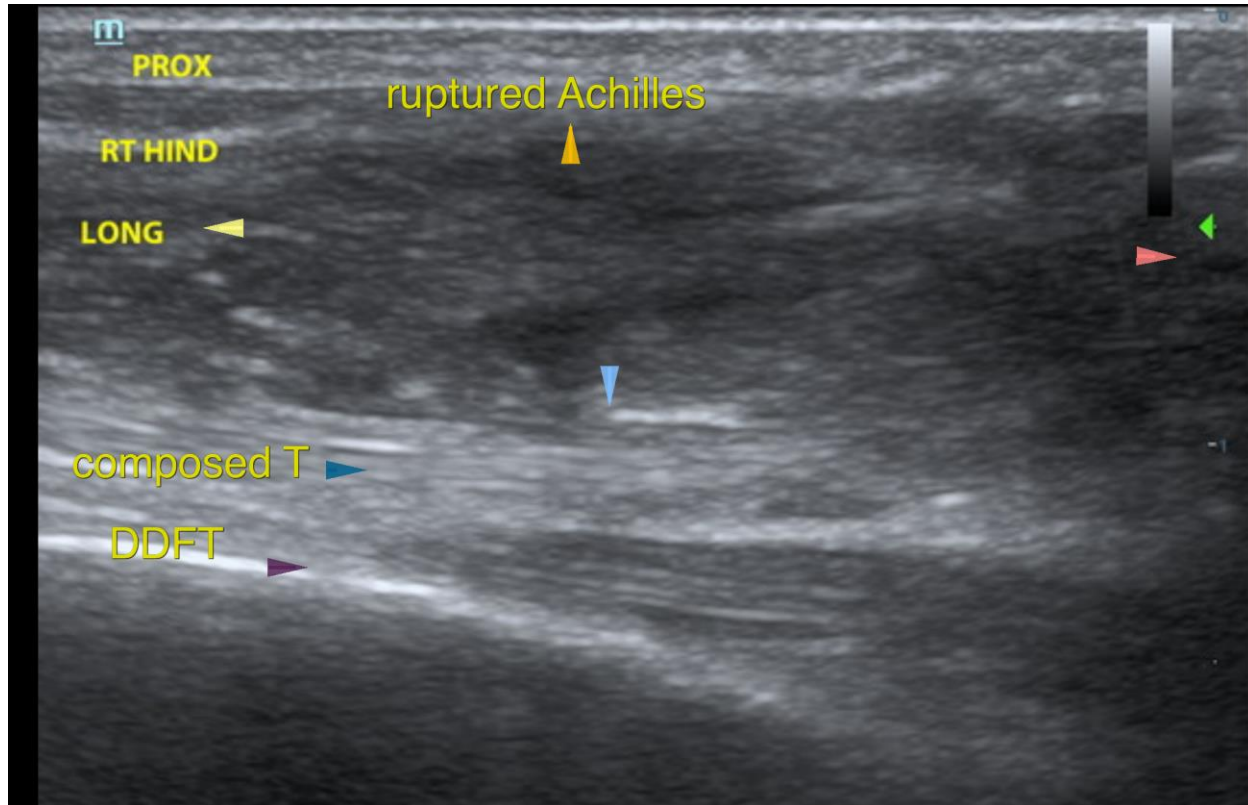
Dr. Cathy Jarrett

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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

Poodle Mix

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