

PATIENT PRESENTING CLINICAL SIGNS

Onyx Crowley Chronic inflammation of the right hock/ achilles tendon. Mild to moderate inflammation of right hock on the lateral aspect
Current meds: Librela, Allergy serum drops
SPECIES Abnormal PE/Chem/CBC/UA Results: Cytology of the hock only showed signs of inflammation

Canine ULTRASONOGRAPHIC STUDY OF THE BILATERAL ACHILLES TENDONS

BREED ULTRASONOGRAPHIC FINDINGS

Doberman Pinscher

RIGHT CALCANEAL TENDON COMPLEX

Marked distention of the calcaneal bursa with associated regional fluid accumulation is seen. Severe irregularity of the calcaneal tuber bone surface is noted most pronounced laterally.

SEX The gastrocnemius tendon component shows thinning and partial loss of normal fibrillar architecture close to the insertion site at the calcaneal tuber. The deep composed component of the right Achilles tendon complex demonstrates loss of fiber pattern at the calcaneal insertion. Marked thickening of the lateral flexor retinaculum is noted.

AGE The superficial digital flexor tendon appears to be intact, except for mild thickening.

6yr LEFT CALCANEAL TENDON COMPLEX

INTERPRETED BY Overall normal tendon anatomy, architecture and echogenicity is seen with preserved fibrillar pattern of all three components of the Achilles tendon complex, both superficial and deep.

Nele Eley (Ondreka), DVM Dr. med. vet., DipECVDI Normal smooth calcaneal tuber bone surface without irregularity or enthesophyte formation is noted.

Mild calcaneal bursa effusion is seen.

HOSPITAL NAME ULTRASONOGRAPHIC DIAGNOSIS

Newburgh Veterinary Hospital

- Severe calcaneal bursitis and severe chronic insertional Achilles tendinopathy of the right Achilles tendon with partial rupture of the deep calcaneal tendon
- Irregularity of the right calcaneal tuber consistent with chronic enthesopathy
- Desmopathy of the right lateral flexor retinaculum
- Mild calcaneal bursitis on the left, otherwise normal tendon and osseous structures

REFERRING VET

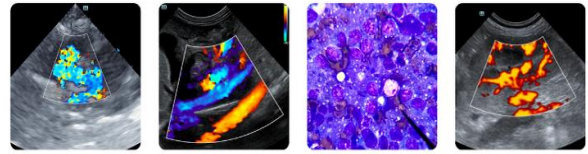
Dr Acevedo

INTERPRETATION OF FINDINGS & FURTHER RECOMMENDATIONS

INVOICE Severe chronic degenerative disease of the right Achilles tendon complex is noted with significant structural compromise at the calcaneal insertion and affecting both deep layers of the right calcaneal tendon in (gastrocnemius and deep composed tendon). The degree of fiber disruption suggests advanced tendinopathy with partial functional failure of the tendon unit; concomitant calcaneal bursitis is seen as well as desmitis of the flexor retinaculum and superficial digital flexor tendonitis.

DATE The left side shows mild isolated bursitis without structural tendon involvement at this point.

04/22/2026



PATIENT

Onyx Crowley

Orthopedic consultation is recommended. Management options may include exercise restriction, physiotherapy, regenerative treatments as well as surgical evaluation if clinical instability or failure is present. Monitor the contralateral limb due to early bursitis and risk of progression.

SPECIES

Canine

BREED

Doberman Pinscher

SEX

MN

AGE

6yr

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 Veterinary Hospital

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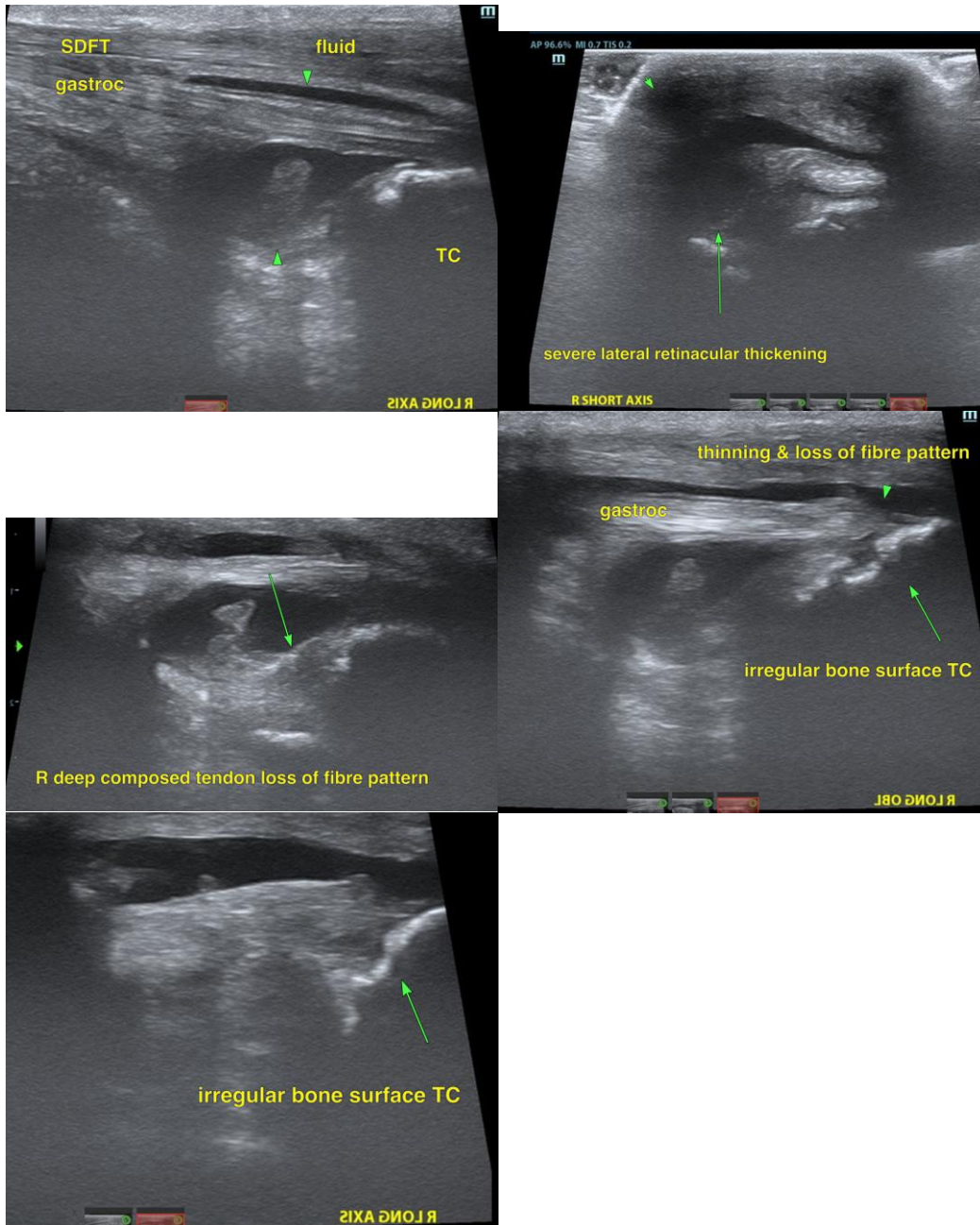
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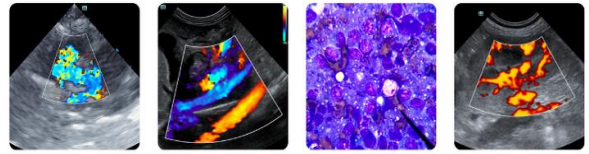
INVOICE

24610

DATE

04/22/2026





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The information and recommendations provided are based on the images presented by the referring veterinarian. 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

Doberman Pinscher

Nele Eley (Ondreka), DVM, Dr. med. vet., DipECVDI
European Specialist in Veterinary Diagnostic Imaging, Cert. Radiology,
Senior lecturer University of Giessen/Germany, Veterinary Faculty, Department of Radiology.
info@sonopath.com

SEX

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