

**PATIENT**

Sophie Poulin

**PRESENTING CLINICAL SIGNS**

Chronic abnormal gait - pacing, hindlimb lateral circumduction, poor exercise tolerance before slowing down. Referring facility reports swelling of the right calcaneal tendon. On today's examination, the only source of repeatable pain was the right iliopsoas tendon.

**SPECIES**

Canine

**ULTRASONOGRAPHIC FINDINGS****Right & Left Iliopsoas****BREED**

Lab Retriever

The right and left psoas major tendons present within normal limits. The attachment to the lesser trochanter of the femur is smooth. The musculotendinous junctions present intact and within normal limits. No alteration of the tendon or muscle fiber echoarchitecture is seen. The tendon is smoothly delineated with no evidence of disruption of the fascial planes or peritendineum.

**SEX**

FS

The visible parts of the coxofemoral joints present within normal limits. There is no evidence of effusion or synovial swelling. The periarticular margins present no evidence of new bone formation.

**Calcaneal Tendon****AGE**

18 Months

Both calcaneal tendons present within normal limits. The bone surface of the calcaneal tubercle is intact and smooth. The superficial digital flexor tendons, gastrocnemius tendons, and the common tendon of the gracilis, semitendinosus, and biceps femoris all present well delineated and within their expected tendon fiber echoarchitecture and echogenicity. No evidence of calcaneal bursitis is seen.

**INTERPRETED BY**Nele Eley, DVM  
Dr. med. Vet. DipECVDI**ULTRASONOGRAPHIC DIAGNOSIS**

- Normal ultrasonographic presentation of both iliopsoas / psoas major tendons and calcaneal tendons.

**HOSPITAL NAME**Points East West  
Veterinary Services**INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS**

The ultrasonographic study reveals no evidence of calcaneal injury in either of the hind limbs. The ultrasonographic presentation of the psoas major tendons is within the expected limits which, however, does not rule out microfiber damage below the limits of the contrast and special resolution of ultrasound.

**REFERRING VET**

David Lane

**INVOICE**

54028

**DATE**

9-8-22



**PATIENT**

Sophie Poulin

**SPECIES**

Canine

**BREED**

Lab Retriever

**SEX**

FS

**AGE**

18 Months

**INTERPRETED BY**

Nele Eley, DVM  
Dr. med. Vet. DipECVDI

**HOSPITAL NAME**

Points East West  
Veterinary Services

**REFERRING VET**

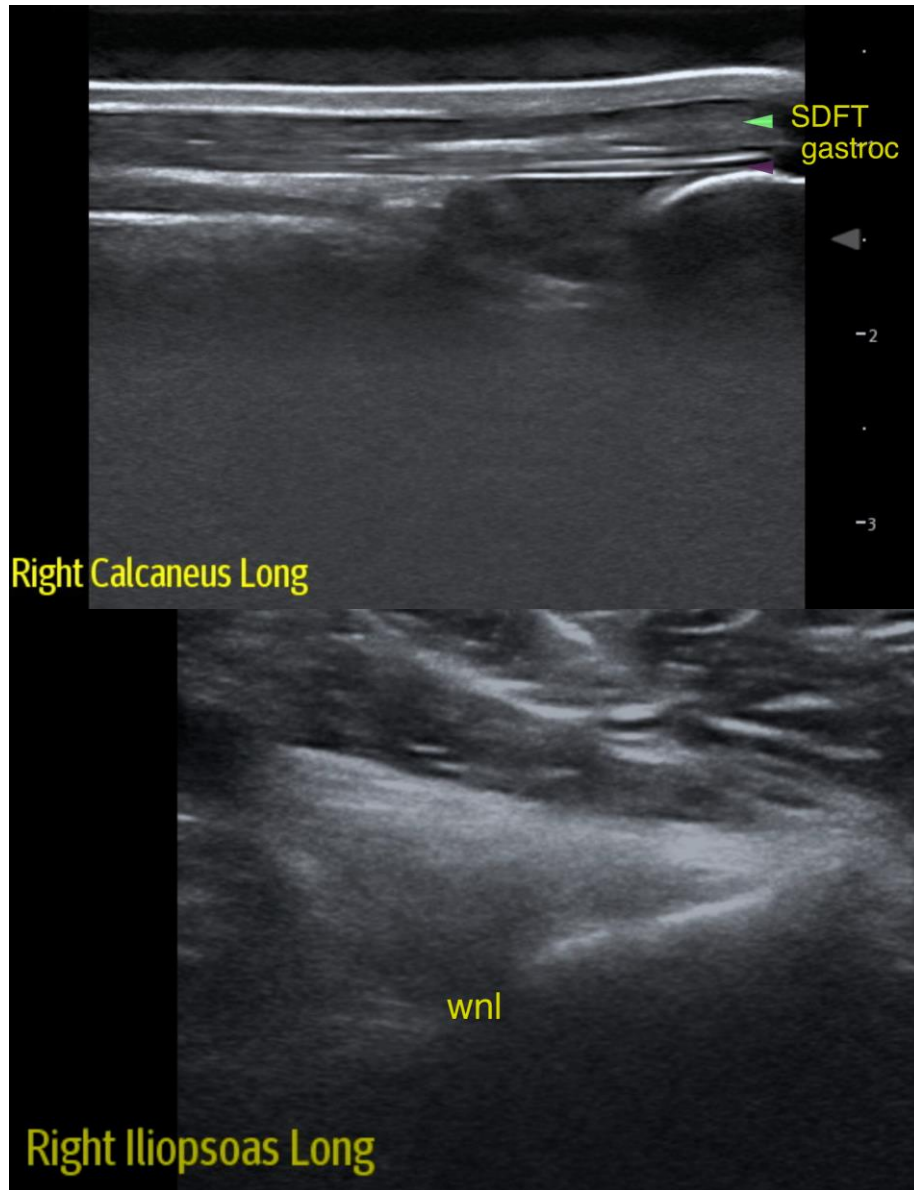
David Lane

**INVOICE**

54028

**DATE**

9-8-22





**PATIENT**

Sophie Poulin

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**

Lab Retriever

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

**SEX**

FS

**AGE**

18 Months

**INTERPRETED BY**

Nele Eley, DVM  
Dr. med. Vet. DipECVDI

**HOSPITAL NAME**

Points East West  
Veterinary Services

**REFERRING VET**

David Lane

**INVOICE**

54028

**DATE**

9-8-22