

**PATIENT**

Kola Crisp

**PRESENTING CLINICAL SIGNS**

Acute onset LHL lameness following routine activity. Mild focal pain could be isolated to the lateral head of left gastroc tendon of origin, and intermittently on stifle extension. Radiographs show no intra-articular effusion or other abnormalities indicating cruciate disease.

**SPECIES**

Canine

**ULTRASONOGRAPHIC FINDINGS****Left & Right Gastrocnemius Origin****BREED**

Border Collie

A small hypoechoic area is seen circumferential to the lateral fabella in the left stifle. The region presents loss of echoarchitecture and decreased echogenicity. The bone surface of the fabella and visible bone surface of the caudal femur present smooth. There is no evidence of osseous avulsion seen. The remainder of the fascial planes and muscle tissue of the lateral head of the gastrocnemius present within the expected limits. The other surrounding soft tissues present within normal limits as well.

**SEX**

F

The right hind limb was scanned for comparison and presents no deviation from its expected anatomy in the region of interest.

**AGE**

10 Months

**ULTRASONOGRAPHIC DIAGNOSIS**

- Suspect small partial avulsion of the lateral head of the gastrocnemius in the left hind limb.

**INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS**

The ultrasonographic findings do support the presence of small soft tissue injury at the origin of the lateral head of the gastrocnemius in the left hind limb in proximity to the lateral fabella. Only a small part of the muscle origin appears to be affected by the structural ultrasonographic changes. The remainder of the muscle presents no evidence of injury, yet concurrent microfiber damage cannot be ruled out as it is typically not seen on ultrasound.

**INTERPRETED BY**Nele Eley, DVM  
Dr. med. Vet. DipECVDI**HOSPITAL NAME**Points East West  
Veterinary Services**REFERRING VET**

David Lane

**INVOICE**

52673

**DATE**

7-2-22



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**SPECIES**

Canine

**BREED**

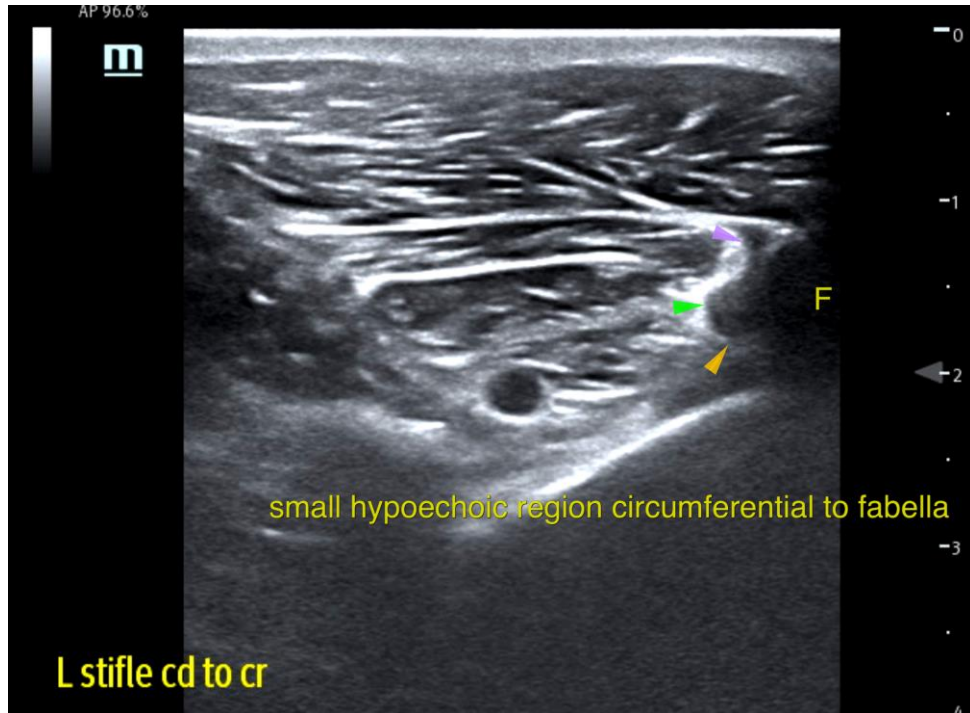
Border Collie

**SEX**

F

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Dr. med. Vet. DipECVDI

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.

**HOSPITAL NAME**

Points East West  
Veterinary Services

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

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