



## PATIENT

Guinness Murtha

## SPECIES

Canine

## BREED

Get Pyrenees x

## SEX

MN

## AGE

9Y

## WEIGHT

50kg

## INTERPRETED BY

Nele Eley (Ondreka),  
DVM Dr. med. vet.,  
DipECVDI

## IMAGING PERFORMED BY

James Gaynor

## HOSPITAL NAME

Peak Performance  
Veterinary Group

## REFERRING VET

James Gaynor

## INVOICE

73696

## DATE

2-10-26

## PRESENTING CLINICAL SIGNS

- 2 + month hx of LR lameness

Abnormal PE/Chem/CBC/UA Results: EXAM: Left knee extension pain , cranial drawer + Rads  
:Left knee effusion, OA

## ULTRASONOGRAPHIC FINDINGS

### Left Stifle

Moderate anechoic effusion with marked synovial thickening is seen consistent with active synovitis. Periarticular osteophytes are noted in keeping with osteoarthritic change.

A focal cystic structure is seen within the infrapatellar pad compatible with a degenerative cyst.

Fiber disruption of the cranial cruciate ligament is identified. A surrounding hypoechoic halo is present within the infrapatellar compartment consistent with edema and inflammation.

The medial meniscus is partially visualized. The visible portions appear normal without clear tear or displacement.

### Right Stifle

Mild joint effusion with mild synovial proliferation is seen.

The cranial cruciate ligament presents mild thickening and heterogeneity suggesting chronic degeneration or early partial tearing.

The medial meniscus is partially visualized. The visible portions appear normal without clear tear or displacement.

## ULTRASONOGRAPHIC DIAGNOSIS

- Cranial cruciate ligament rupture with associated moderate synovitis, effusion, and osteoarthritis in the left stifle joint.
- Early degenerative change of the cranial cruciate ligament with mild synovitis suspicious for pre-clinical cranial cruciate ligament disease in the right stifle joint.

## INTERPRETATION OF FINDINGS & FURTHER RECOMMENDATIONS

The left stifle changes explain the current lameness and represent chronic articular disease with cruciate ligament injury.

The right stifle shows signs of ligamentous degeneration which is common in large breed dogs with unilateral cranial cruciate ligament rupture and places this limb at increased risk for future rupture.

Surgical stabilization of the left stifle such as with TPLO, TTA, or other surgeon preferred technique is recommended. Careful intraoperative evaluation of the medial meniscus is recommended. Weight management, controlled rehabilitation, and clinical monitoring of the right stifle joint are advised as well.



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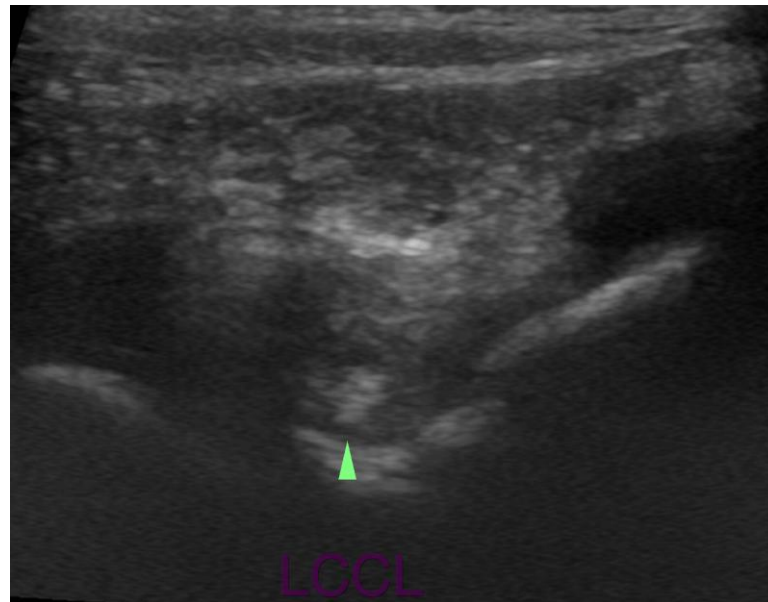
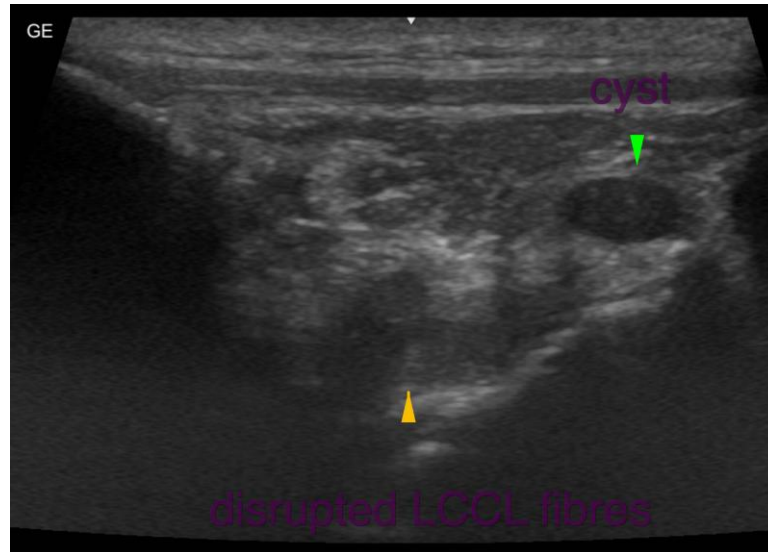
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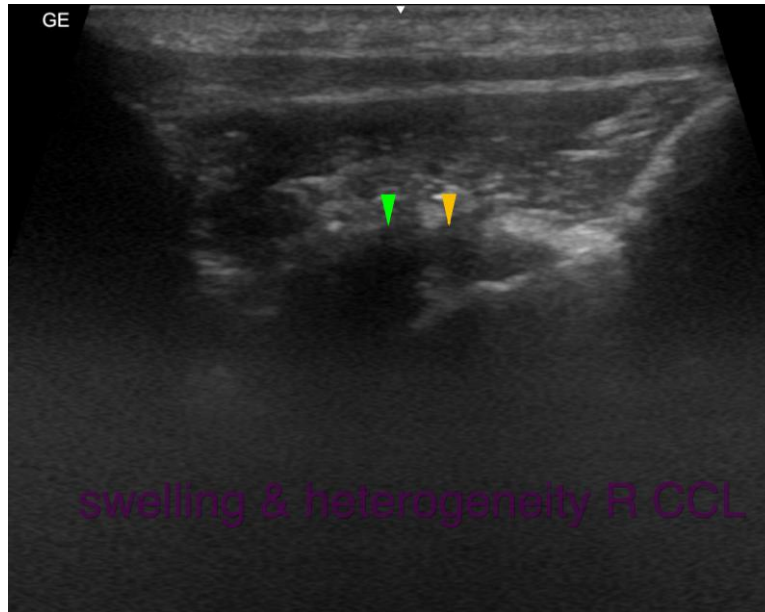
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The information and recommendations provided are based on the images presented by the referring veterinarian. No evaluation can be communicated regarding pathology that was not visible in the image/video clips provided.

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.

**Nele Eley (Ondreka)**, DVM, Dr. med. vet., DipECVDI  
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