



PATIENT

Aria Ramos

PRESENTING CLINICAL SIGNS

Right hind painful on palpation, toe touching, cranial draw. Scan of both stifles

SPECIES

Canine

ULTRASONOGRAPHIC FINDINGS

Right Stifle

Moderate effusion is seen within the supra- and infra-patellar recesses of the right stifle joint. Moderate swelling of the stifle joint's synovial membranes is noted.

BREED

Beagle

The right cranial cruciate ligament presents disrupted and disarranged fibers of nonuniform echogenicity surrounded by a halo of anechoic effusion. Mild infrapatellar fat pad heterogeneity is seen. There is a mild amount of osteophytes at the periarticular margins.

SEX

FS

The lateral and medial menisci present in situ, smoothly delineated, and with uniform internal echoarchitecture.

Left Stifle

AGE

8 Years

No abnormal effusion is seen within the supra- and infra patellar area. There is no evidence of synovial or capsular thickening or proliferation.

The cranial cruciate ligament appears to be continuous and well-delineated, no deviation from normal echoarchitecture is noted.

INTERPRETED BY

Nele Eley, DVM
Dr. med. Vet. DipECVDI

Lateral and medial menisci are within their anticipated positions and align well below the bone surfaces, meniscal surfaces are even and smooth. The echotexture is hypo echoic and uniform. The joint margins are smooth, no osteophytes are seen. The infra patellar fat pad presents the expected echoarchitecture.

HOSPITAL NAME

All Creatures G&S
Denville

ULTRASONOGRAPHIC DIAGNOSIS

- Moderate right stifle osteoarthritis with cruciate ligament injury.
- Ultrasonographically normal left stifle.

REFERRING VET

Dr. Ashmore

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

The ultrasonographic findings of the right stifle support presence of cranial cruciate ligament injury. Extensive partial rupture is suggested by the ultrasonographic presentation. Biomechanical failure of the ligament has to be assumed and surgical intervention should be considered in order to address the presumed biomechanical instability and prevent further damage to the articular structures including the menisci.

INVOICE

56999

DATE

2-27-23



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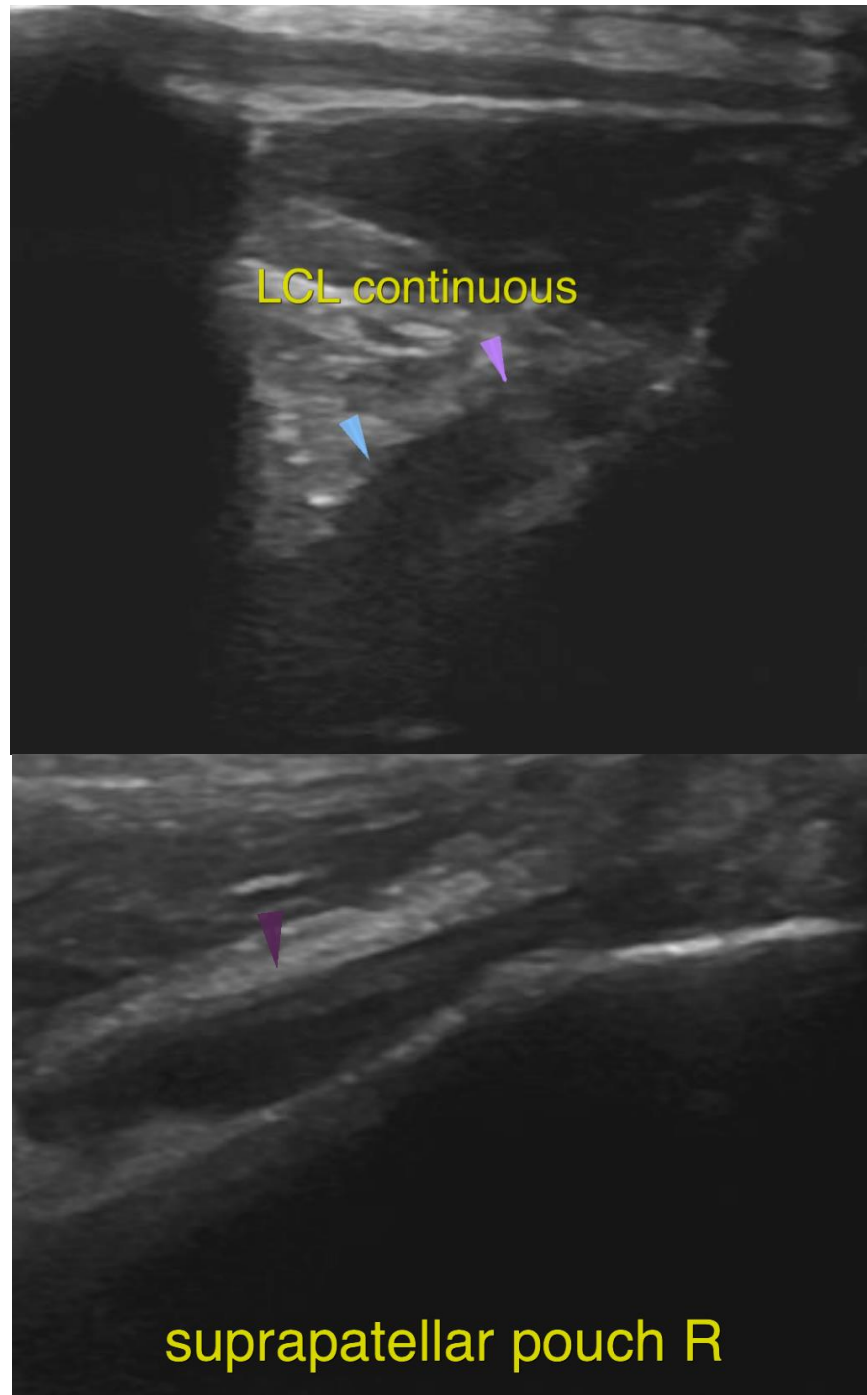
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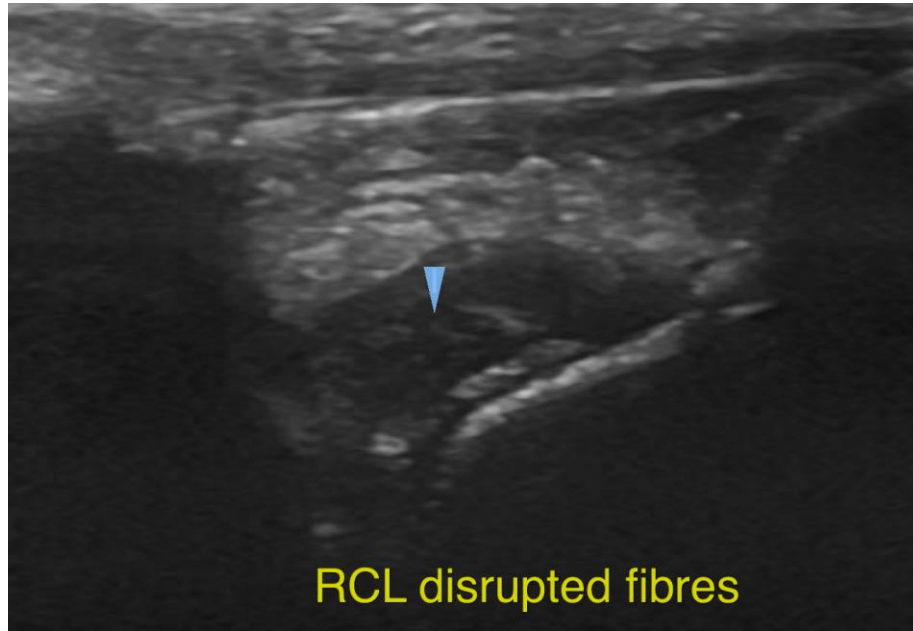
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The information and recommendations provided are based on the images presented by the referring veterinarian/sonographer. No evaluation can be communicated regarding pathology that was not visible in the image/video clips provided.

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.

Nele Eley, DVM, Dr. med. vet., DipECVDI
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