


PATIENT PRESENTING CLINICAL SIGNS

Leo Lowmy Multi-month hx of RR lameness

Abnormal PE/Chem/CBC/UA Results: Pain on right knee flexion / extension Right knee mild laxity

SPECIES ULTRASONOGRAPHIC STUDY OF THE STIFLE JOINTS

Canine

Right Stifle

Partial fiber disruption of the right cranial cruciate ligament is seen. A continuous strand of fibers is seen next to the ruptured stump of fibers. Both are surrounded by a halo of hypoechoic effusion. The infrapatellar fat pad presents moderate heterogeneity. A moderate amount of periarticular osteophytes is present. There is moderate anechoic effusion and synovial swelling.

BREED

Border Collie x

The lateral meniscus present internal heterogeneity but is in situ and smoothly delineated. The medial meniscus is smoothly delineated, in situ, and of uniform internal echoarchitecture.

SEX

Neutered Male

Left Stifle

A mild amount of anechoic effusion is seen in the left stifle joint. Mild synovial swelling is noted. There is a mild amount of periarticular osteophytes. The cranial cruciate ligament presents continuous and smoothly delineated but with generalized thickening.

AGE

5 Years

Lateral and medial menisci present within normal limits in the left stifle joint.

ULTRASONOGRAPHIC DIAGNOSIS
INTERPRETED BY

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

- Moderate osteoarthritis of the right stifle joint with cranial cruciate ligament pathology
- Presumed degenerative changes of the right lateral meniscus
- No ultrasonographic changes of the right medial meniscus
- Mild osteoarthritis of the left stifle joint with presumed edema of the cranial cruciate ligament
- No evidence of meniscopathy in the left stifle joint

HOSPITAL NAME

 Colorado Animal
 Specialty &
 Emergency

INTERPRETATION OF FINDINGS & FURTHER RECOMMENDATIONS

The ultrasonographic changes suggest presence of partial rupture of the right cranial cruciate ligament, which is concurred by moderate osteoarthritic changes. The medial meniscus present no evidence of injury in the right stifle joint. The lateral meniscal changes are minor and compatible with meniscal degeneration rather than tearing.

REFERRING VET

Dr. James Gaynor

The findings of the left stifle joint suggest presence of edema. Partial rupture early in the course of the disease cannot be ruled out entirely but appears less likely at this point.

INVOICE

44405

DATE

7/27/23



PATIENT

Leo Lowny

SPECIES

Canine

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Border Collie x

SEX

Neutered Male

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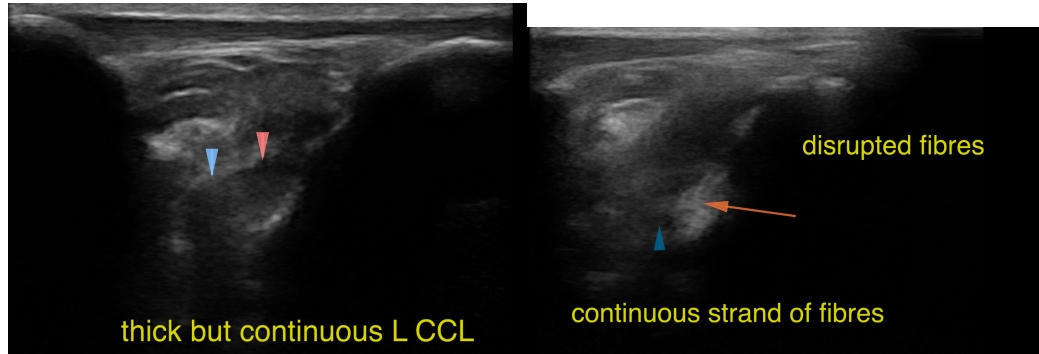
Dr. James Gaynor

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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.

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