



PATIENT PRESENTING CLINICAL SIGNS

Snow Ruck 2 month history of L knee laxity ; bilateral knee pain L>R

SPECIES ULTRASONOGRAPHIC STUDY OF THE LEFT & RIGHT STIFLE

Canine 6 loops of the right stifle and 6 loops of the left stifle are available for review.

BREED ULTRASONOGRAPHIC FINDINGS

Left Stifle

A moderate amount of anechoic effusion and moderate synovial swelling are seen in the supra- and infra- patellar recesses of the left stifle joint. There is a moderate amount of periarticular osteophytes. Moderate heterogeneity of the infrapatellar fat pad is seen.

SEX The cranial cruciate ligament presents partial fiber disruption, thickening, and internal heterogeneity as well as irregular outline. A halo of anechoic effusion is seen circumferential to the ligament.

FS Visible parts of the medial and lateral meniscus present within normal limits.

AGE Right Stifle

4 Years A moderate amount of anechoic effusion and moderate synovial swelling are seen in the supra- and infra- patellar recesses of the right stifle joint. There is a mild amount of periarticular osteophytes. Moderate heterogeneity of the infrapatellar fat pad is seen.

INTERPRETED BY The cranial cruciate ligament presents no overt fiber disruption yet swelling and altered internal echoarchitecture are noted.

Nele Eley, DVM
Dr. med. Vet. DipECVDI

Visible parts of the medial and lateral meniscus present within normal limits.

HOSPITAL NAME ULTRASONOGRAPHIC DIAGNOSIS

- Colorado Animal Specialty & Emergency
- Moderate left stifle osteoarthritis with cranial cruciate ligament injury.
 - Mild to moderate right stifle osteoarthritis with suspect cranial cruciate ligament injury.

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

REFERRING VET The ultrasonographic study of the left stifle reveals cranial cruciate ligament injury. Part of the fibers of the cranial cruciate ligament appear to be continuous; however, the degree of fiber disruption appears to be extensive and “full biomechanical failure” can be assumed. At this time, there was no meniscal injury seen. Consider surgical intervention in order to address the presumed biomechanical instability and prevent further damage to the articular structures.

James Gaynor

INVOICE The ultrasonographic findings of the right stifle suggest mild to moderate chronic osteoarthritis with early cranial cruciate ligament injury. It is known that there is an overlap between cranial cruciate ligament edema and incipient rupture, and early partial rupture in the right stifle is suspected in this patient as well.

51924

DATE

5-4-22



PATIENT

Snow Ruck

SPECIES

Canine

BREED

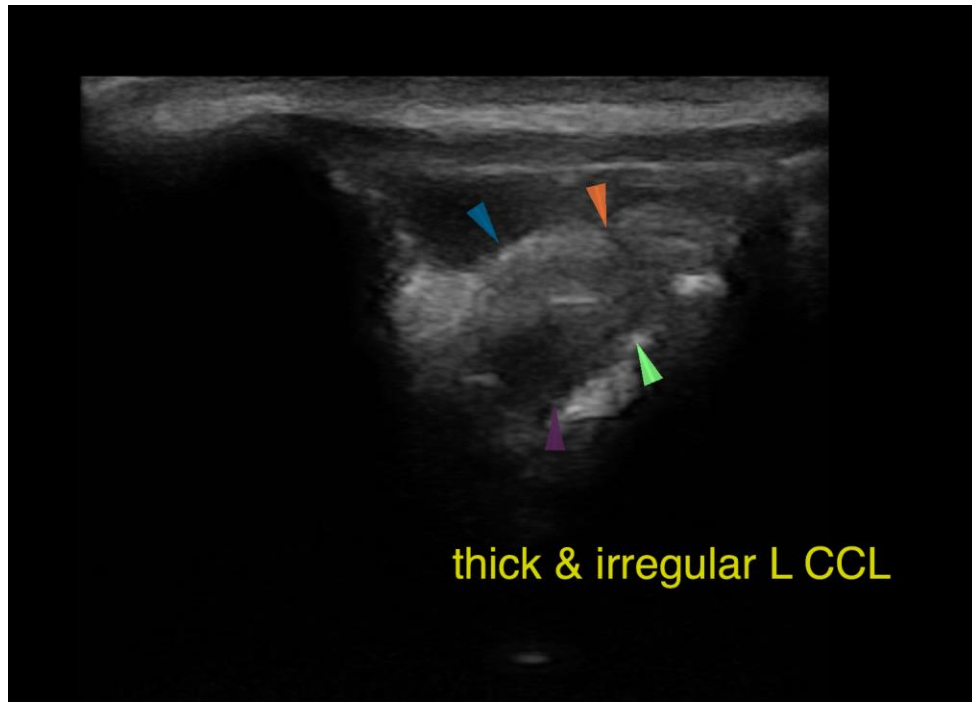
Staffordshire Terrier
Mix

SEX

FS

AGE

4 Years



INTERPRETED BY

Nele Eley, DVM
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.

HOSPITAL NAME

Colorado Animal
Specialty &
Emergency

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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REFERRING VET

James Gaynor

INVOICE

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