



PATIENT

Freya Kessler

PRESENTING CLINICAL SIGNS

Unknown history of rear limb dysfunction Exam Bilateral Knee extension pain with + Cr Dr Radiographs: Bilateral effusion Abnormal PE/Chem/CBC/UA Results: NA

SPECIES

Canine

ULTRASONOGRAPHIC FINDINGS

Left Stifle

BREED

Sheltie

Mild to moderate anechoic effusion is seen within the supra- and infra-patellar recesses of the left stifle joint. 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. 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 present, the expected echo architecture.

SEX

FS

Right Stifle

AGE

9 Years

Mild to moderate anechoic effusion is seen within the supra- and infra-patellar recesses of the right stifle joint. 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. 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 present, the expected echo architecture.

INTERPRETED BY

Nele Eley, DVM
Dr. med. Vet. DipECVDI

ULTRASONOGRAPHIC DIAGNOSIS

- Bilateral stifle joint effusion with no evidence of cruciate ligament injury or meniscal injury.

HOSPITAL NAME

Colorado Animal
Specialty &
Emergency

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

The ultrasonographic presentation of the cranial cruciate ligaments is within normal limits in both stifle joint. There is no evidence of complete or partial rupture of the cruciate ligament. No evidence of meniscal injury is noted. The menisci present in situ and intact in both stifle joints. Aspiration and analysis of synovia could be considered in order to rule out other arthropathy including immune mediated arthritis.

REFERRING VET

James Gaynor

INVOICE

57896

DATE

4-19-23



PATIENT

Freya Kessler

SPECIES

Canine

BREED

Sheltie

SEX

FS

AGE

9 Years

INTERPRETED BY

Nele Eley, DVM
Dr. med. Vet. DipECVDI

HOSPITAL NAME

Colorado Animal
Specialty &
Emergency

REFERRING VET

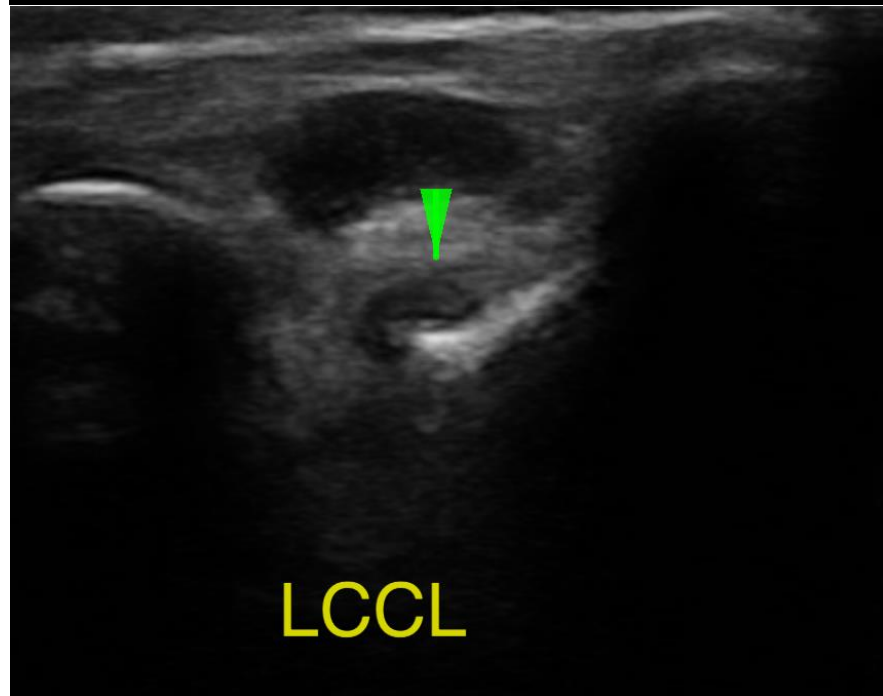
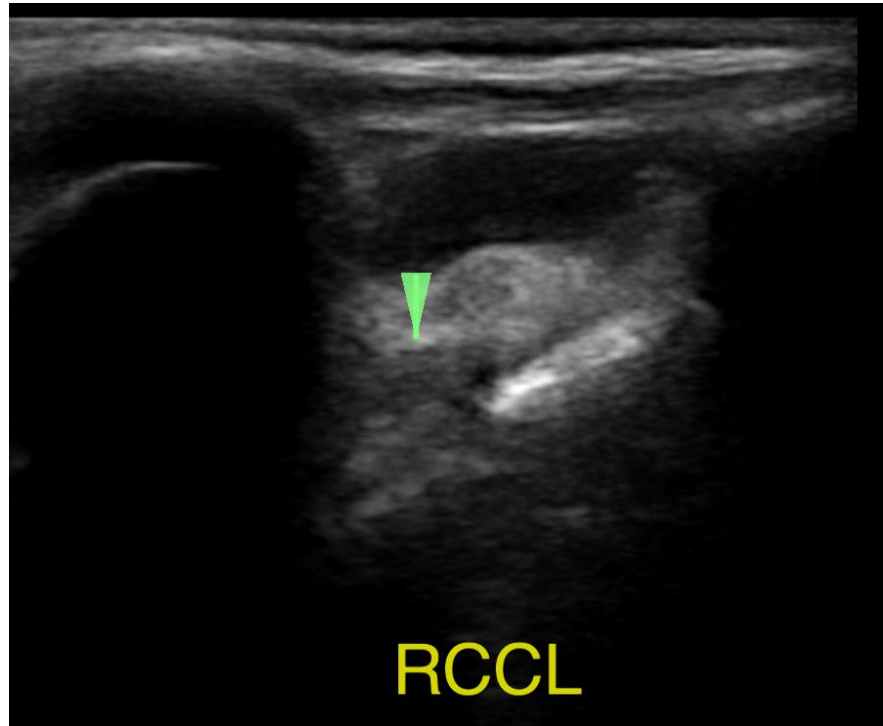
James Gaynor

INVOICE

57896

DATE

4-19-23





PATIENT

Freya Kessler

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.

SPECIES

Canine

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

BREED

Sheltie

SEX

FS

AGE

9 Years

INTERPRETED BY

Nele Eley, DVM
Dr. med. Vet. DipECVDI

HOSPITAL NAME

Colorado Animal
Specialty &
Emergency

REFERRING VET

James Gaynor

INVOICE

57896

DATE

4-19-23