

**PATIENT**

Buddi Verwys

PRESENTING CLINICAL SIGNS

Multi month history of abnormal gait and trouble jumping Exam: Bilateral knee flexion pain and laxity
Abnormal PE/Chem/CBC/UA Results: NA

SPECIES

Canine

ULTRASONOGRAPHIC STUDY OF THE STIFLES

Both stifles scanned but laterality is not specified.

BREED

Bichon

ULTRASONOGRAPHIC FINDINGS

Both stifles present moderate effusion within the supra- and infra-patellar recesses. There appears to be a moderate amount of periarticular osteophytes and synovial swelling. The infrapatellar fat pads present mild heterogeneity in both stifle joints.

SEX

MN

Disrupted hyperechoic fibers can be seen within the cranial cruciate ligament within the right and left stifle joint. Both are surrounded by a hypoechoic halo.

Visible parts of the menisci present in situ and with no evidence of meniscal injury.

AGE

13 Years

ULTRASONOGRAPHIC DIAGNOSIS

- Moderate bilateral stifle osteoarthritis with evidence of cranial cruciate ligament injury.

INTERPRETED BY

Nele Eley, DVM
Dr. med. Vet. DipECVDI

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

The ultrasonographic findings support the presence of bilateral cranial cruciate ligament injury. Full biomechanical failure of the cranial cruciate ligaments appears to be likely based on the ultrasonographic presentation of the right and left stifle joint and surgical intervention(s) should be considered in order to address the presumed biomechanical instability and prevent further damage to the joints.

HOSPITAL NAME

Colorado Animal
Specialty &
Emergency

REFERRING VET

Gaynor

INVOICE

54494

DATE

10-6-22



PATIENT

Buddi Verwys

SPECIES

Canine

BREED

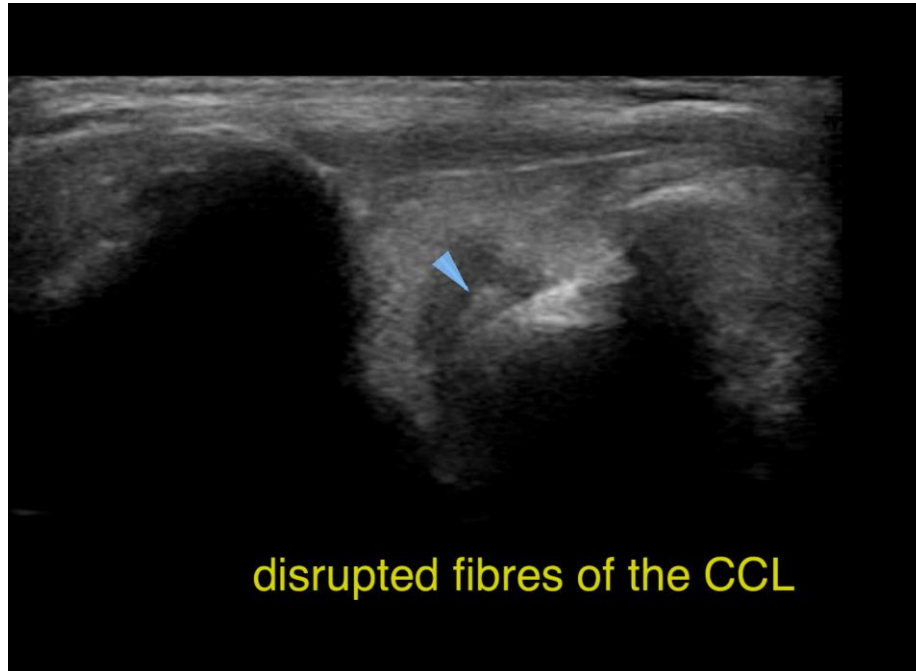
Bichon

SEX

MN

AGE

13 Years



INTERPRETED BY

Nele Eley, DVM
Dr. med. Vet. DipECVDI

HOSPITAL NAME

Colorado Animal
Specialty &
Emergency

REFERRING VET

Gaynor

INVOICE

54494

DATE

10-6-22

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
European Specialist in Veterinary Diagnostic Imaging, Cert. Radiology,
Senior lecturer University of Giessen, Germany, Veterinary Faculty, Department of Radiology
Nele.Eley@sonopath.com