


PATIENT PRESENTING CLINICAL SIGNS

Eleanor MacKay
 Gradual deterioration in hind leg gait and strength.
 Abnormal PE/Chem/CBC/UA Results: Bilateral positive drawer. Grade 2 MPL RH, grade 1 on LH.
 Increased effusion L stifle. Decreased stifle flexion with active sitting.

SPECIES ULTRASONOGRAPHIC STUDY OF THE STIFLES

Canine
Left Stifle

BREED
 Bichon Frise X
 Moderate effusion is seen within the left supra- and infrapatellar recesses. There is moderate swelling of the left stifle joint synovium. A mild amount of periarticular osteophytes is noted accentuating the femoral trochlea. The cranial cruciate ligament is continuous and smoothly delineated. However, focal increase in echogenicity of the ligament fibers is seen in the superficial distal part of the ligament. There is a halo of anechoic effusion circumferential to the cranial and caudal cruciate ligaments. Lateral and medial meniscus present in situ and intact.

SEX

Spayed Female
Right Stifle

AGE

3 Years
 Moderate effusion is seen within the right supra- and infrapatellar recesses. There is moderate swelling of the right stifle joint synovium. A mild amount of periarticular osteophytes is noted accentuating the femoral trochlea. The cranial cruciate ligament is continuous and well delineated. Mild subjective swelling of the ligament is seen. There is a halo of anechoic effusion circumferential to the cranial and caudal cruciate ligaments. Lateral and medial meniscus present in situ and intact.

INTERPRETED BY ULTRASONOGRAPHIC DIAGNOSIS

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

- Mild to moderate osteoarthritis in both stifle joints with no evidence of complete rupture of the cruciate ligaments and no evidence of meniscopathy.
- Suspect edema of the cruciate ligaments with potential for early partial rupture, especially on the left side.

HOSPITAL NAME

Cedarview AH

INTERPRETATION OF FINDINGS & FURTHER RECOMMENDATIONS

The cranial cruciate ligaments appear to be continuous in both stifle joints. The subtle findings noted are likely to represent edema and/or degenerative changes rather than a partial rupture of the ligament. However, emerging internal fiber disruption of the ligaments cannot be ruled out, especially on the left side.

REFERRING VET

Dr. Nigel Gumley

INVOICE

42105

DATE

10/14/22



PATIENT

Eleanor MacKay

SPECIES

Canine

BREED

Bichon Frise X

SEX

Spayed Female

AGE

3 Years

INTERPRETED BY

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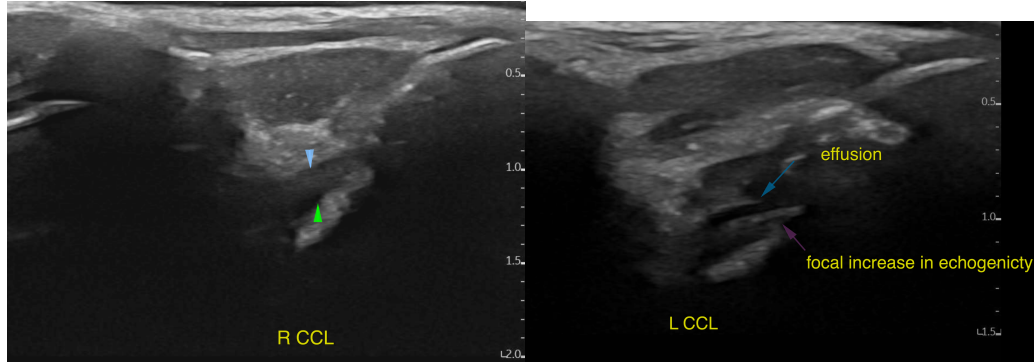
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The information and recommendations provided are based on the images presented by the referring veterinarian. No evaluation can be communicated regarding pathology that was not visible in the image/video clips provided.

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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