

PATIENT PRESENTING CLINICAL SIGNS

Jilly Peterson Limping and favoring right knee, weeks.

SPECIES

Canine

Abnormal PE/Chem/CBC/UA Results: Positive Cranial drawer, Positive CTT, Medial buttress CCL rupture, unstable stifle.

BREED

Boxer

ULTRASONOGRAPHIC STUDY OF THE RIGHT STIFLE

A large amount of anechoic fluid is seen within the supra- and infrapatellar recesses of the right stifle joint. Severe synovial swelling, capsular fibrosis, and a large amount of periarticular osteophytes are present.

SEX

Spayed Female

The lateral meniscus is smoothly delineated and in situ. Focal internal increase in echogenicity is noted (see image below). The medial meniscus is in situ. The surface of the medial meniscus and roughened at the caudal horn portion with a step formation focal fluid accumulation.

AGE

9 Years

ULTRASONOGRAPHIC DIAGNOSIS

- Severe osteoarthritis of the right stifle joint with full and presumably chronic rupture of the cranial cruciate ligament
- Lateral and medial meniscopathy within the right stifle joint

INTERPRETED BY

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

INTERPRETATION OF FINDINGS & FURTHER RECOMMENDATIONS

Full rupture of the cranial cruciate ligament is seen in the right stifle joint with concomitant severe osteoarthritic changes. The ultrasonographic appearance of the cruciate ligament stump suggests chronic rupture of the cruciate ligament. Internal changes of the lateral meniscus are seen, which suggest degenerative disease rather than meniscal tear. The findings of the medial meniscus are more suggestive of meniscal tearing in combination with internal degenerative changes. Surgical intervention has been performed already in this stifle joint in order to address the biomechanical instability and revise the medial meniscus.

HOSPITAL NAME

Westview VH

REFERRING VET

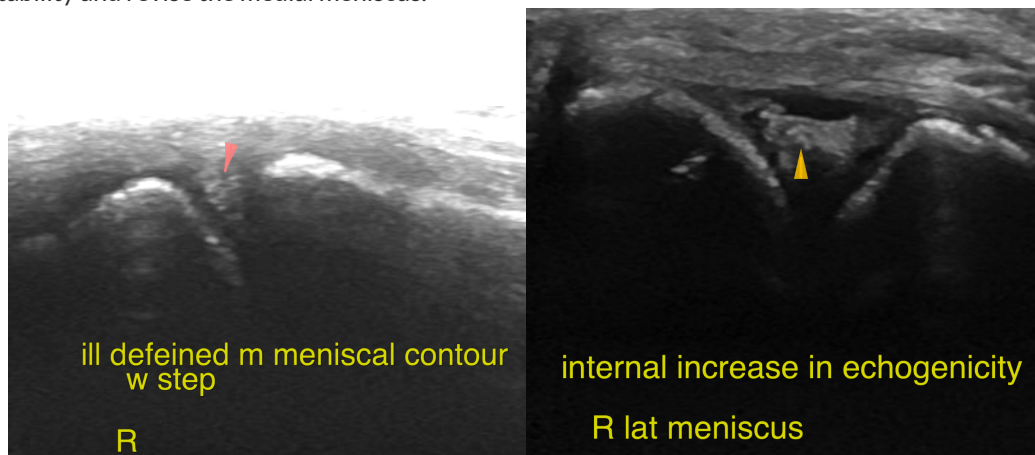
Dr. Brian Barnes

INVOICE

44404

DATE

7/26/23



ill defined m meniscal contour w step

R

internal increase in echogenicity

R lat meniscus



PATIENT

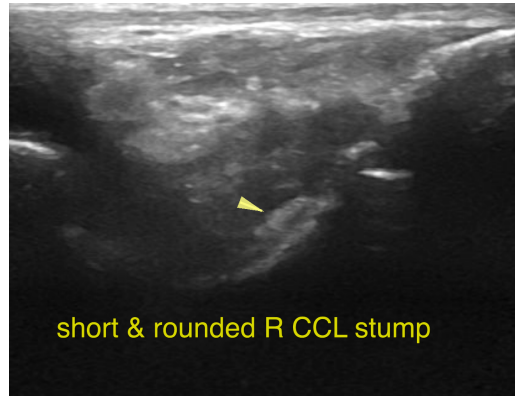
Jilly Peterson

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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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