



PATIENT

Dempsay Gallardo

PRESENTING CLINICAL SIGNS

Stifle US - RPL Hx: TPLO one year ago Intermittent lameness Rad report - OA + effusion R stifle - R/O neoplasia in joint

SPECIES

Canine

Abnormal PE/Chem/CBC/UA Results: Painful end flexion R stifle and atrophy R quadriceps
No pain with drawer test or tibial compression tests Reduced ability to full weight bear on this leg in 3 legged stand suggestive of pain in weight bearing Mild effusion

ULTRASONOGRAPHIC FINDINGS

BREED

Boxer Mix

Right Stifle

The patient has a history of TPLO of the right stifle a year ago.

SEX

MN

A large amount of periarticular osteophytes is seen. There is a mild amount of effusion within the supra- and infra-patellar recesses of the right stifle joint. Moderate swelling of the stifle joint's synovium is noted.

The cruciate ligament presents partially intact and smoothly delineated fibers.

AGE

5

The large osteophytes formations and TPLO plate limit the acoustic window in the medial joint compartment. However, the visible meniscal tissue appears to be in situ and uniform.

Mild to moderate thickening of the patella tendon is seen within its distal half with partial loss of the tendon's fiber pattern and mild decrease in echogenicity.

INTERPRETED BY

Nele Eley, DVM
Dr. med. Vet. DipECVDI

ULTRASONOGRAPHIC DIAGNOSIS

- Moderate right stifle osteoarthritis.
- No direct evidence of meniscal injury.
- Desmopathy of the patella tendon - presumably chronic.
- History of TPLO.

HOSPITAL NAME

Animal Care Center of
Castle Pines

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

The degree of effusion within the right stifle is mild. Moderate osteophytes formations are seen in the visible periarticular margins and there is moderate swelling of the joint's synovium.

REFERRING VET

Bartling

The assessment of the medial meniscus is limited yet meniscal injury is not directly seen and the visible meniscal tissue presents within normal limits.

Note the presence of desmopathy of the patella tendon which likely is a consequence of the altered biomechanics and increased stretch of the ligament in conjunction with the rotation of the tibial plateau.

INVOICE

57790

DATE

4-13-23



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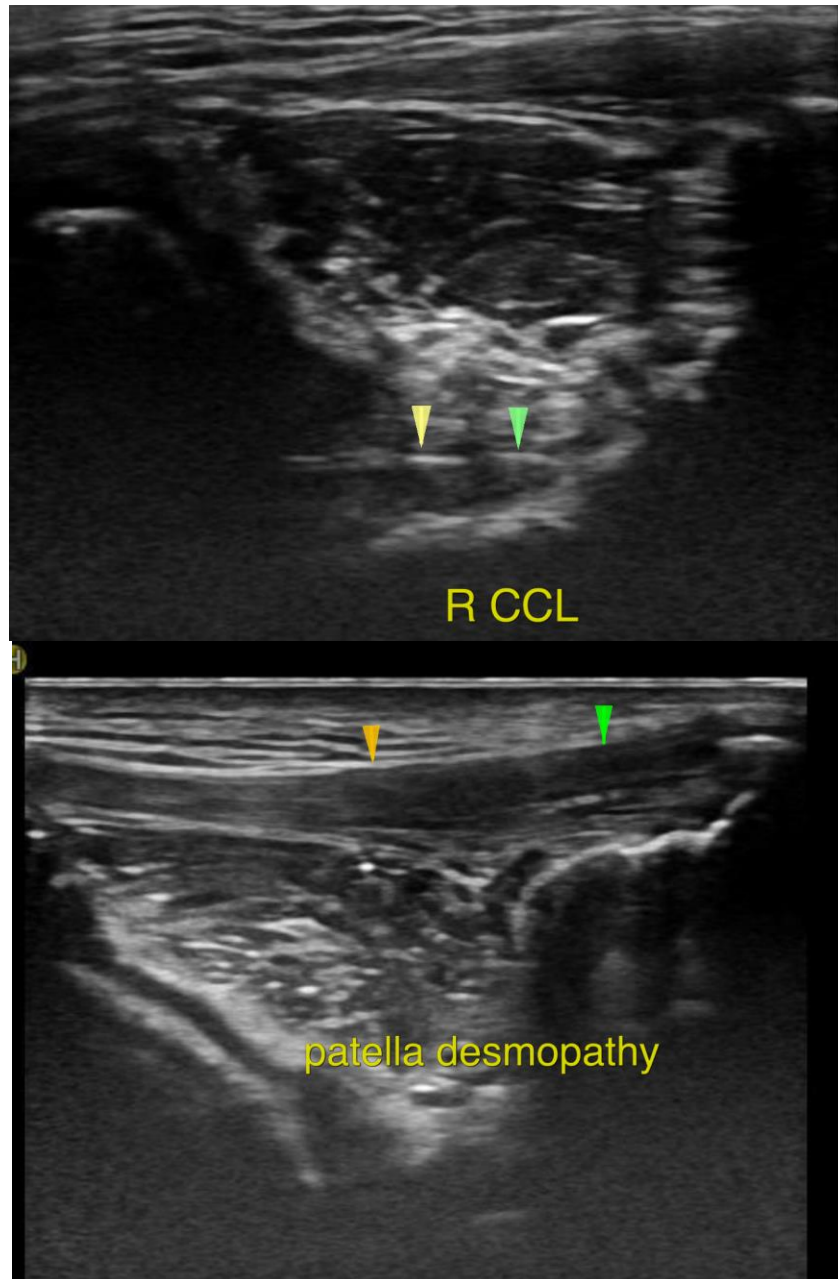
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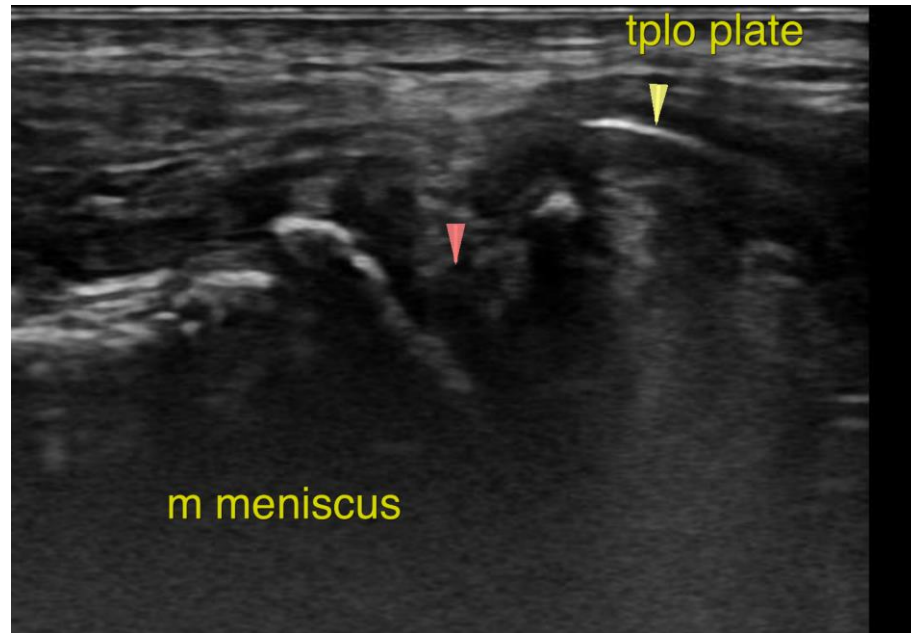
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The information and recommendations provided are based on the images presented by the referring veterinarian/sonographer. No evaluation can be communicated regarding pathology that was not visible in the image/video clips provided.

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.

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