



PATIENT

Mickey Hernandez

SPECIES

Canine

BREED

Corgi

SEX

FS

AGE

13Y

WEIGHT

22.6kg

INTERPRETED BY

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

IMAGING PERFORMED BY

James Gaynor

HOSPITAL NAME

Colorado Animal
Specialty & Emergency

REFERRING VET

James Gaynor

INVOICE

72758

DATE

11-25-25

PRESENTING CLINICAL SIGNS

Several month history of rear limb lameness; minimally responsive to NSAIDs

Abnormal PE/Chem/CBC/UA Results: Exam: bilateral knee extension pain; rads: bilateral knee OA.
mild effusion

ULTRASONOGRAPHIC FINDINGS

Right Stifle

Overall mild osteoarthritic changes of the right stifle joint with mild swelling of the synovium, mild anechoic effusion, and periarticular osteophytes are seen. The periarticular osteophytes accentuate the femoral trochlea and are milder in the remainder of the periarticular margins.

The cranial cruciate ligament is continuous but generalized thickening and subtle signal changes are noted suggesting possible edema.

The medial meniscus is in-situ and normal in morphology and position.

The medial collateral ligament presents within normal limits.

Left Stifle

Mild osteoarthritis with mild synovial swelling, mild anechoic effusion, and osteophytes accentuating the femoral trochlea are seen.

The cranial cruciate ligament is continuous, and morphology is within normal limits.

The medial meniscus is in-situ, smoothly delineated, and of uniform internal architecture.

ULTRASONOGRAPHIC DIAGNOSIS

- Bilateral mild stifle osteoarthritis primarily affecting the femoral patella joints with mild effusion.
- Suspect cranial cruciate ligament edema of the right stifle joint.
- Normal left cranial cruciate ligament.
- Normal bilateral medial menisci.

INTERPRETATION OF FINDINGS & FURTHER RECOMMENDATIONS

The ultrasonographic study reveals bilateral mild stifle osteoarthritis with the most pronounced changes along the femoral trochlea. The osteophyte formation suggests chronic age related joint degeneration and mild joint effusion is noted bilaterally.

The right cranial cruciate ligament is continuous but thickened suggesting intra ligamentous edema. Early partial tear is a possible yet less likely differential diagnosis. It is unclear whether the cranial cruciate ligament changes are primary or, which is preferred, secondary to the mild ongoing stifle osteoarthritis. Conservative management with weight optimization/weight management and systemic NSAID treatment as well as clinical monitoring and follow up imaging are recommended, especially for the right stifle joint and right cranial cruciate ligament.



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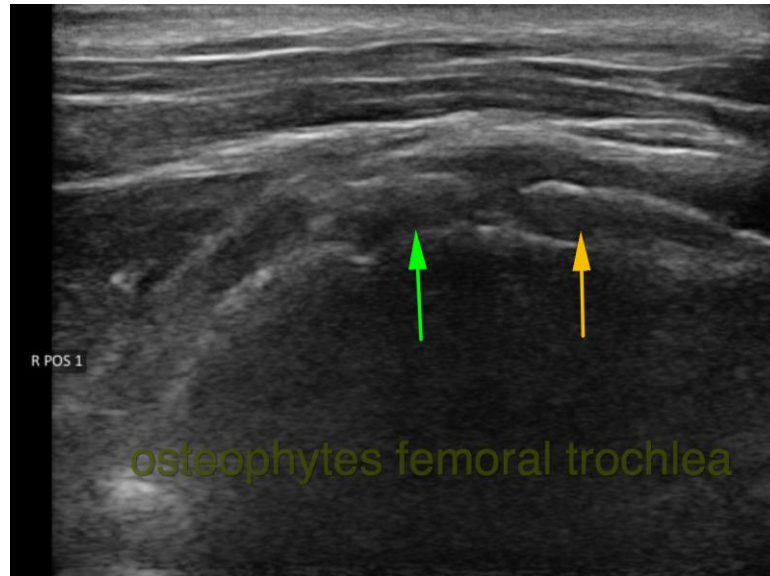
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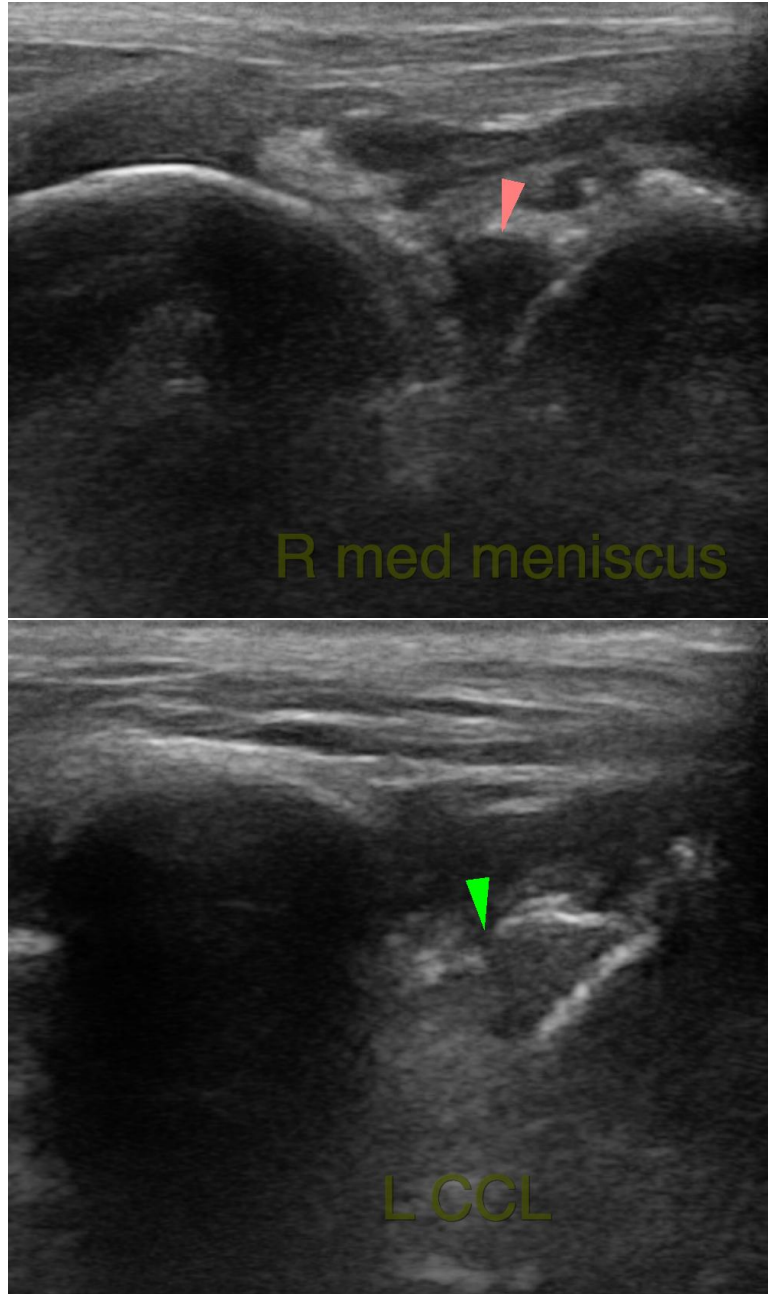
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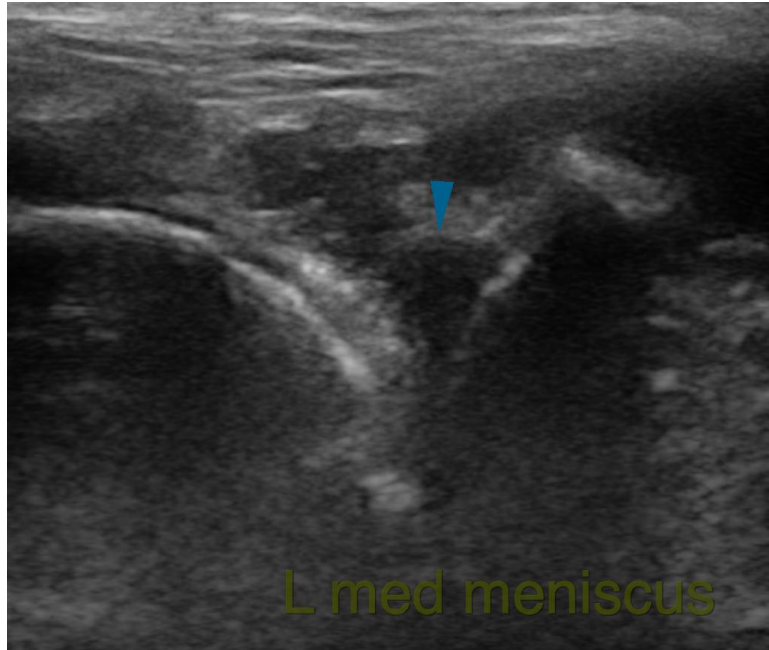
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The information and recommendations provided are based on the images presented by the referring veterinarian. No evaluation can be communicated regarding pathology that was not visible in the image/video clips provided.

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