

## PATIENT PRESENTING CLINICAL SIGNS

Paxton Gaynor Previous Left trocleoplasty, Left humeral comminuted fracture repair  
Intermittent RF and RR lameness responsive to NSAIDs  
Last 5 days slow on walks, hesitant to go down hill

**SPECIES** PE: right shoulder / elbow pain ; bilateral knee extension pain  
Rads: OA bilateral knees and bilateral

Canine

## ULTRASONOGRAPHIC STUDY OF THE BILATER STIFLES

## BREED ULTRASONOGRAPHIC FINDINGS

Pug Mix **RIGHT STIFLE**

**SEX** Moderate anechoic effusion and synovial thickening are present within the supra and infrapatellar recesses of the right stifle joint. Periarticular osteophyte formation is identified, accentuating the femoral trochlea consistent with osteoarthritis.

MN

The cranial cruciate ligament appears thickened and mildly irregular and outlined with mild internal heterogeneity.

**AGE**

10yr

The visualized portions of the medial meniscus appear unremarkable. Patellar position and tracking cannot be reliably assessed. Patellar luxation cannot be excluded. No periarticular fluid collection is identified. The patellar tendon presents within normal limits.

## INTERPRETED BY

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

## **LEFT STIFLE**

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Animal Hospital

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## REFERRING VET

James Gaynor

## ULTRASONOGRAPHIC DIAGNOSIS

- Bilateral abnormal cranial cruciate ligament presentation supportive of advanced degeneration, or early partial cranial cruciate ligament tearing.
- No ultrasonographic evidence of meniscal injury, patellar luxation cannot be excluded.

## INVOICE INTERPRETATION OF FINDINGS & FURTHER RECOMMENDATIONS

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The bilateral ligamentous thickening, irregularity, and internal heterogeneity of the cranial cruciate ligaments are supportive of advanced chronic degenerative cruciate ligament disease with possible early partial tearing bilaterally. However, these findings may also occur secondary to chronic joint instability and osteoarthritis from other causes including patellar luxation. The findings do support

**DATE**

05/12/2026



**PATIENT** chronic stifle arthropathy bilaterally. Orthopedic correlation is recommended.

Paxton Gaynor Conservative management may include weight optimization, NSAID treatment, rehab/ physio and controlled exercise. Surgical stabilization may ultimately be required if clinically significant cruciate instability exists.

**SPECIES**

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Pug Mix

**SEX**

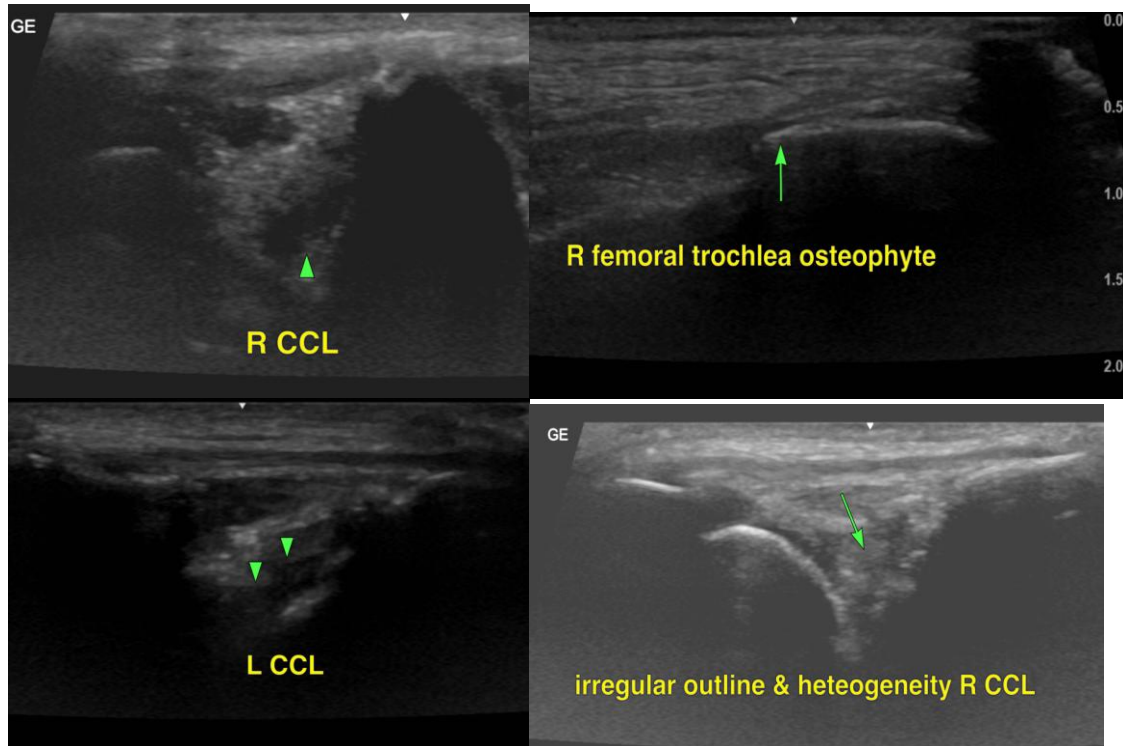
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The information and recommendations provided are based on the images presented by the referring veterinarian. No evaluation can be communicated regarding pathology that was not visible in the image/video clips provided.

**REFERRING VET**

James Gaynor

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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Paxton Gaynor

## SPECIES

Canine

## BREED

Pug Mix

## SEX

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## AGE

10yr

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