



PATIENT

Kira Aldrich

PRESENTING CLINICAL SIGNS

Favouring LH leg recently, getting worse.
 Abnormal PE/Chem/CBC/UA Results: Sits without fully flexing the L stifle; hip ROM normal, negative drawer both legs Increased effusion in L stifle. Radiographs show flattening of L femoral head and osteophytosis and moderate subluxation. Both stifles appear to have increased effusion on radiographs.

SPECIES

Canine

ULTRASONOGRAPHIC FINDINGS

BREED

Left Stifle

Australian Shepherd

Moderate anechoic effusion and moderate synovial swelling are noted in the supra- and infra-patellar recesses of the left stifle joint. There is a moderate amount of periarticular osteophytes in the femoral trochlear. Mild heterogeneity of the infrapatellar fat pad is seen.

SEX

F

The cranial cruciate ligament presents thickened with irregular outline and strong internal heterogeneity. Mild periligamentous effusion is seen.

AGE

5 Years

The medial meniscus is in situ, well delineated with the bone surfaces, smoothly outlined, and only minor internal heterogeneity is seen.

Right Stifle

Mild effusion and mild synovial swelling of the supra- and infra- patellar recesses are seen. There is a mild amount of periarticular osteophytes.

INTERPRETED BY

Nele Eley, DVM
 Dr. med. Vet. DipECVDI

The cranial cruciate ligament presents thick with mildly irregular outline and mild internal heterogeneity.

The medial meniscus is in situ, well aligned with the bone surfaces, and of uniform internal echogenicity.

HOSPITAL NAME

Cedarview Animal
 Hospital

ULTRASONOGRAPHIC DIAGNOSIS

- Mild to moderate bilateral stifle osteoarthritis with cranial cruciate ligament pathology- left more than right.

REFERRING VET

Nigel Gumley

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

No overt disruption of the cranial cruciate ligament in terms of an actual stump of ruptured fibers is seen, however, both cranial cruciate ligaments appear to be really thick with ill-defined margins and internal heterogeneity. The changes are more pronounced on the left when compared with the right side. Based on the ultrasonographic findings, early partial rupture of the cranial cruciate ligaments, with more advanced changes on the left when compared with the right side, is considered very likely.

INVOICE

47682

DATE

10-5-21



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Australian Shepherd

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AGE

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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.

HOSPITAL NAME

Cedarview Animal
Hospital

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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