



PATIENT

Murphy Melius

PRESENTING CLINICAL SIGNS

Limping. Inspection on walk- Lameness 3/5 RH BAR, m.m-pink, CRT<2sec, EENT, H/L, Abdo, U/G, skin and coat, M/S- positive drawer movement and tibial thrust A: CCL injury vs complete tear

SPECIES

Canine

RADIOGRAPHIC STUDY OF THE RIGHT STIFLE & PELVIS

Mediolateral and craniocaudal views of the right stifle, mediolateral and dorsoplantar views of the right hind paw, and ventrodorsal hip extended views of the pelvis totaling 7 images available for review.

BREED

Mixed

RADIOGRAPHIC FINDINGS

Moderate articular swelling of the right stifle joint is seen. There is a moderate amount of osteophytes at the margins of the femoral trochlea and distal pole of the patella as well as at the cranial margin of the tibial plateau. The popliteal sesamoid bone appears to be displaced distally. Cranial thrust cannot be identified with the available positioning.

SEX

Neutered

Moderate atrophy of the right hind limb musculature is seen.

AGE

7 Years

Both coxofemoral joints present within normal limits. There is no evidence of dysplasia or osteoarthritis.

RADIOGRAPHIC DIAGNOSIS

INTERPRETED BY

Nele Eley, DVM
Dr. med. Vet. DipECVDI

- Moderate right stifle osteoarthritis.
- Disuse atrophy of the right hind limb musculature.
- Radiographically normal coxofemoral joints.

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

HOSPITAL NAME

Animal Paradise
Hospital

The radiographic study reveals moderate osteoarthritic changes of the right stifle joint with disuse atrophy of the right hind limb musculature indicating chronicity of the disease. Cranial cruciate ligament injury is the most common and most likely underlying cause of the pertinent radiographic changes. Concurrent meniscopathy cannot be ruled out and the presence of other arthropathy including immune mediated is a theoretical potential. Clinical correlation is required and in case of clinical instability, surgical intervention should be recommended in order to prevent further damage to the articular structures and address the presumed biomechanical instability.

REFERRING VET

Dr. Mostafa Elshafie

INVOICE

49897

DATE

1-26-22



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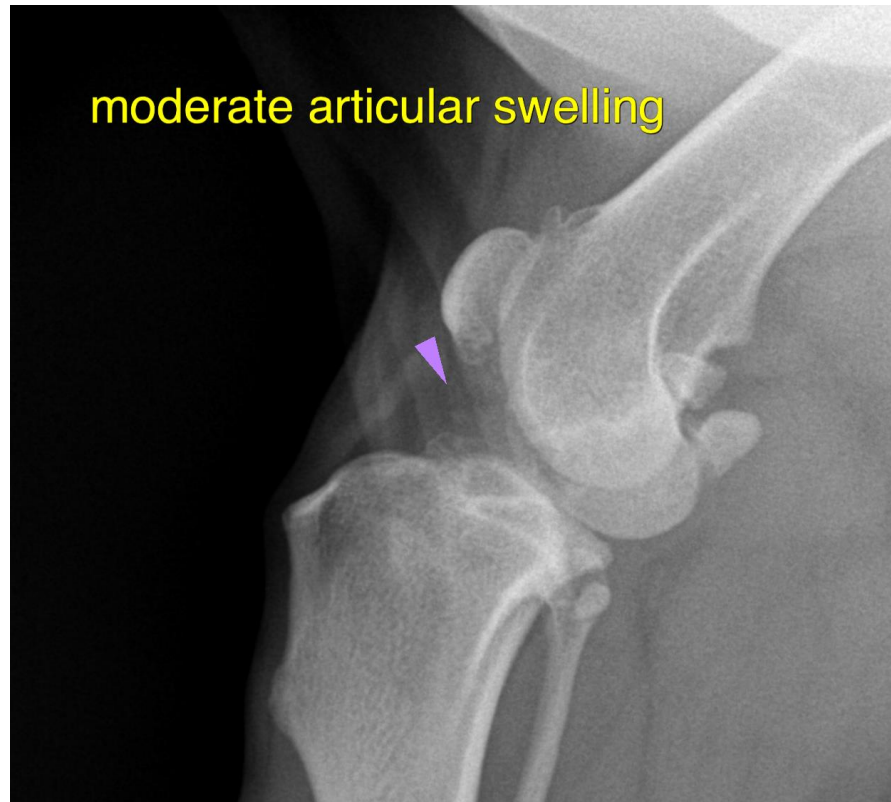
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The information and recommendations provided are based on the images presented by the referring veterinarian/sonographer. No evaluation can be communicated regarding pathology that was not visible in the image/video clips provided.

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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