



**PATIENT**

Harley  
Hernandez/Strate

**PRESENTING CLINICAL SIGNS**

~4month LH lameness, no response to NSAID therapy and rest

**RADIOGRAPHIC STUDY OF THE STIFLES**

Mediolateral and craniocaudal views of both stifles totaling 3 images available for review.

**SPECIES**

Canine

**RADIOGRAPHIC FINDINGS**

There is moderate disuse atrophy of the left hind limb musculature. Mild disuse atrophy of the bones in the left hind limb appear to be present as well.

**BREED**

Pitbull

Severe articular swelling of the left stifle joint is seen. There is a moderate amount of periarticular osteophytes in the femoral trochlear, distal pole of the patella, and cranial margins of the tibial plateau. No definitive cranial thrust of the tibia is seen.

**SEX**

FS

Minimal articular swelling of the right stifle joint appears to be present; however, there is no evidence of osteoarthritic changes.

**RADIOGRAPHIC DIAGNOSIS**

- Moderate left stifle osteoarthritis with disuse atrophy of the muscles and bones in the left hind limb.

**AGE**

6 Years

**INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS**

The radiographic findings are compatible with moderate left stifle osteoarthritis and chronic disuse of the left hind limb. Cranial cruciate ligament injury and meniscopathy are the most common underlying causes. Clinical correlation is required. Other arthropathy such as immune mediated arthritis is by far less common; however, aspiration and analysis of synovia could be considered for further definition should the clinical palpation be inconclusive.

**INTERPRETED BY**

Nele Eley, DVM  
Dr. med. Vet. DipECVCI

**HOSPITAL NAME**

Boca Park Animal  
Hospital

**REFERRING VET**

Laura Warren

**INVOICE**

49539

**DATE**

1-12-22



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Hernandez/Strate

**SPECIES**

Canine

**BREED**

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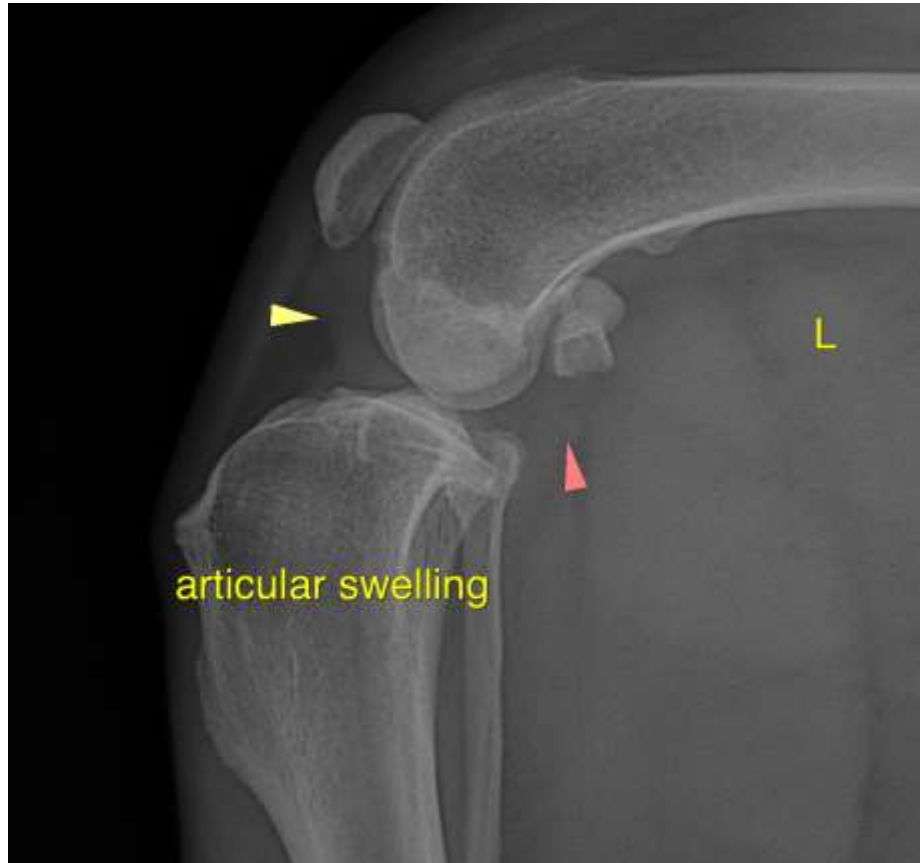
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The information and recommendations provided are based on the images presented by the referring veterinarian. No evaluation can be communicated regarding pathology that was not visible in the image/video clips provided.

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**, DVM, Dr. med. vet., DipECVDI  
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