



PATIENT PRESENTING CLINICAL SIGNS

Dakota Risucci Acute LH lameness over thanksgiving while P playing, P slightly resistant to bilateral hip extension

SPECIES RADIOGRAPHIC STUDY OF THE PELVIS & STIFLES

Canine Mediolateral views of both stifles and ventrodorsal hip extended view of the pelvis totaling 3 images available for review.

BREED RADIOGRAPHIC FINDINGS

PitBull **Pelvis**

SEX

Both coxofemoral joints present evidence of moderate dysplasia with poor femoral head coverage, medial joint space divergence, acetabular groove sclerosis, and a large amount of circumferential femoral head and caudolateral curvilinear femoral neck osteophytes.

FS

The muscle volume is relatively low in both hind limbs; however, the volume loss appears to be more pronounced in the left hind limb.

AGE

Stifles

5 Years

Moderate articular swelling of the left stifle joint is seen. There is no obvious cranial thrust of the tibia. A mild amount of periarticular osteophytes are present in the femoral trochlea, distal pole of the patella, fabellae, and cranial margin of the tibial plateau.

INTERPRETED BY

Nele Eley, DVM
Dr. med. Vet. DipECVDI

The right stifle joint presents within normal limits.

RADIOGRAPHIC DIAGNOSIS

HOSPITAL NAME

Boca Park Animal Hospital

- Moderate bilateral canine hip dysplasia with moderate to severe secondary coxofemoral osteoarthritis.
- Disuse atrophy of the left hind limb musculature.
- Mild to moderate osteoarthritis of the left stifle joint.

REFERRING VET

Laura Warren

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

Both coxofemoral joints reveal evidence of dysplasia with moderate to severe secondary osteoarthritic changes. The coxofemoral joint disease appears to be bilaterally symmetric if not even more pronounced on the right side. However, the patient lameness and muscle atrophy appear to be localized to the left limb which also reveals arthropathy in the stifle suggesting potential for cranial cruciate ligament injury and/or meniscopathy. Other arthropathy including immune mediated cannot be ruled out entirely but is thought less likely. Correlate with the clinical palpation to detect potential articular instability.

INVOICE

48738

DATE

12-2-21



PATIENT

Dakota Risucci

SPECIES

Canine

BREED

PitBull

SEX

FS

AGE

5 Years

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HOSPITAL NAME

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REFERRING VET

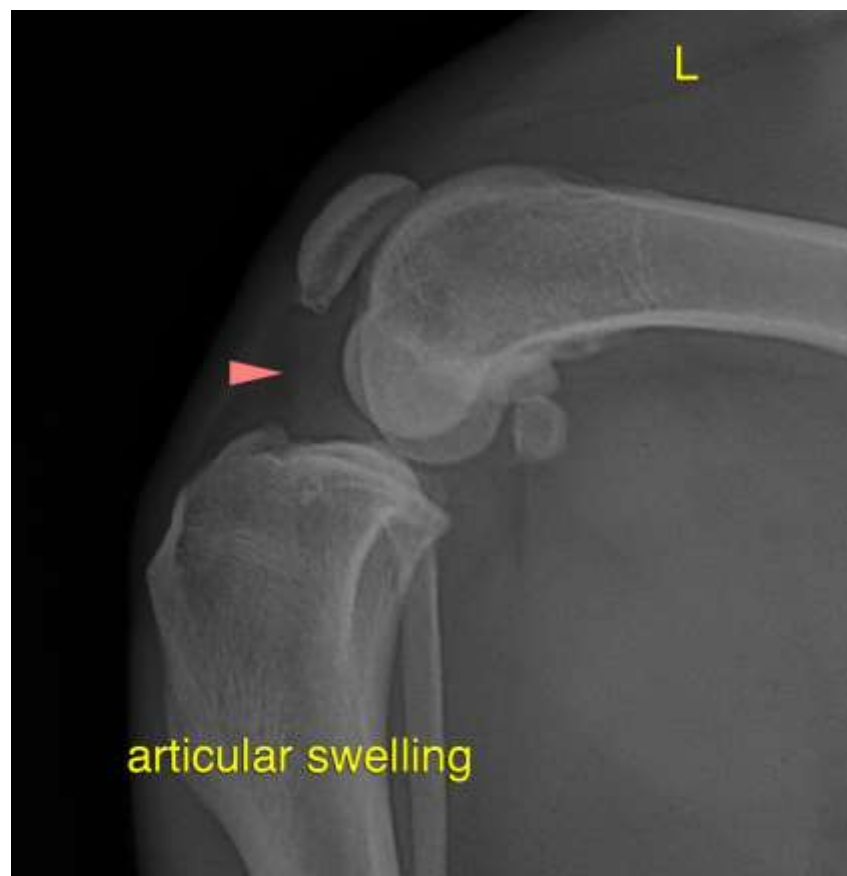
Laura Warren

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PATIENT

Dakota Risucci

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.

SPECIES

Canine

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
European Specialist in Veterinary Diagnostic Imaging, Cert. Radiology,
Senior lecturer University of Giessen, Germany, Veterinary Faculty, Department of Radiology
Nele.Eley@sonopath.com

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