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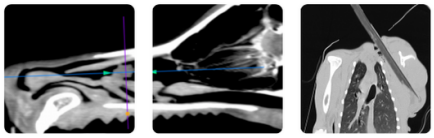

Teleradiology
Educational Teleconsultation Services™

PATIENT

Leon Braga

SPECIES

Canine

BREED

Pit Bull

SEX

Neutered Male

AGE

2

WEIGHT

58 lbs

INTERPRETED BY

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

IMAGING PERFORMED BY

Samantha Short

HOSPITAL NAME

Animal Health Care Denver

REFERRING VET

Dr. Cathryn Sayer

INVOICE

72909

DATE

12/31/25

PRESENTING CLINICAL SIGNS

Pt has gradually become lame, with a sudden worsening of lameness 1-2 months ago (or at least it became more obvious). He off weights on to his front limbs, kind of hovering his back legs to avoid putting pressure on them as much as he can. We took x-rays of all other major joints and the spine; only his knees showed radiographic evidence of arthritis.

Abnormal PE/Chem/CBC/UA Results: Normal labwork

COMPUTED TOMOGRAPHIC STUDY OF THE STIFLE JOINTS

Plain study available for review.

COMPUTED TOMOGRAPHIC FINDINGS

Severe articular swelling of both stifle joints is seen. Moderate periarticular osteophyte formation involving the distal femur and proximal tibia is noted as well as in the femoral trochlea. Mild cranial subluxation of the tibia suspected in both joints.

Small, isolated intraarticular bony bodies are seen in the right stifle, likely representing small osteochondromas. Evidence of aggressive bone disease is not seen.

COMPUTED TOMOGRAPHIC DIAGNOSIS

- Advanced bilateral stifle osteoarthritis with moderate osteophytes and articular swelling.
- Suspect cranial tibial subluxation bilaterally, likely indicative of potential cranial cruciate ligament injury.
- Small osteochondromas of the right stifle, likely a consequence of chronic osteoarthritis.

INTERPRETATION OF FINDINGS & FURTHER RECOMMENDATIONS

The CT study demonstrates advanced degenerative joint disease of both stifle joints with articular swelling and osteophyte formation. The cranial tibial subluxation suggests potential for functional instability of the cranial cruciate ligaments, which may correlate with cranial cruciate ligament insufficiency such as elongation, partial rupture, or complete rupture, though direct evaluation of the cruciate ligaments and menisci is limited on CT.

The intraarticular bony bodies in the right stifle could represent osteochondromas, potentially contributing to mechanical discomfort and representing a consequence of the ongoing osteoarthritis. Further evaluation with MRI or arthroscopy is recommended after clinical correlation to assess the cruciate ligaments and menisci for tears, degeneration, or other pathology.

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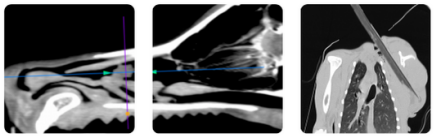

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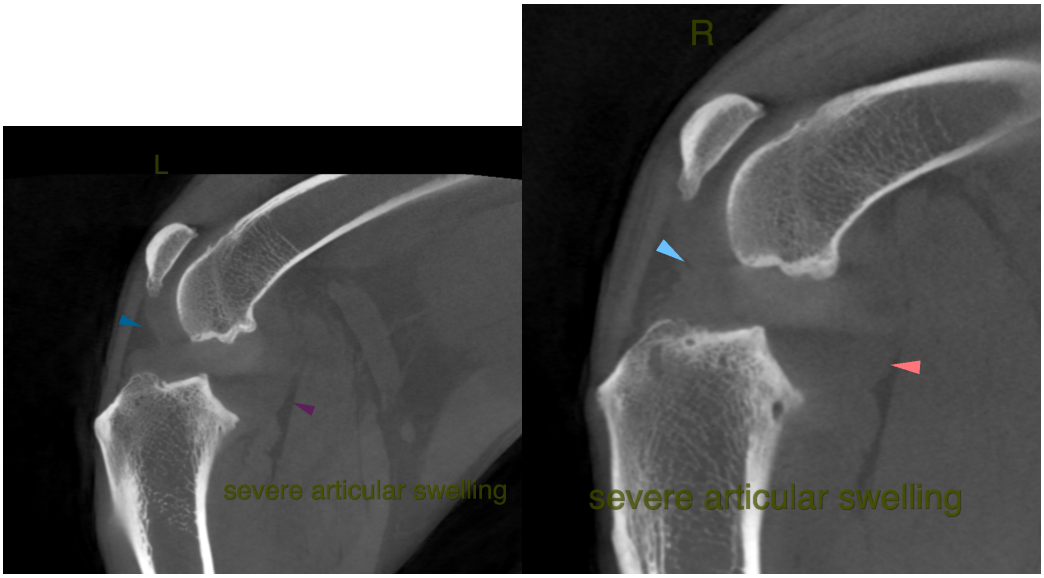

The information and recommendations provided are based on the images presented by the referring veterinarian. No evaluation can be communicated regarding pathology that was not visible in the image/video clips provided.

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 (Ondreka), DVM, Dr. med. vet., DipECVDI
European Specialist in Veterinary Diagnostic Imaging, Cert. Radiology,
Senior lecturer University of Giessen/Germany, Veterinary Faculty, Department of Radiology.
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