



**PATIENT PRESENTING CLINICAL SIGNS**

Otis Murzyn Pet has had 2 month duration of lameness, today pet presented with swelling and heat of the Left hock

**SPECIES COMPUTED TOMOGRAPHIC STUDY OF THE TARSI**

Canine Plain study available for review.

**COMPUTED TOMOGRAPHIC FINDINGS**

Golden Retriever Moderate articular and periarticular swelling is associated with and circumferential to the left tibiotarsal joint. There is no evidence of subchondral bone defects or subchondral bone erosion.

SEX The tarsal bones present in situ and intact. Mild smooth periarticular new bone formation of the tibiotarsal bones is seen.

MC Distension of the tendon sheath of the deep digital flexor tendon which communicates with the tibiotarsal joint is noted.

AGE The abaxial sesamoid bone of the 2<sup>nd</sup> metatarsophalangeal joint in the left hind limb presents a small separate ossification center. Mild smooth new bone formation is noted at the periarticular margins of the 2<sup>nd</sup> metatarsophalangeal joint in the left hind.

5 Years

**COMPUTED TOMOGRAPHIC DIAGNOSIS**

**INTERPRETED BY**

Nele Eley, DVM  
Dr. med. Vet. DipECVDI

- Nonerosive left tibiotarsal arthropathy with mild osteoarthritic changes.
- Separate ossification center and mild osteoarthritis of the 2<sup>nd</sup> metatarsophalangeal joint in the left hind limb.

**HOSPITAL NAME**

Cranberry Holistic  
Pet Care

**INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS**

The CT study reveals no evidence of osseous changes in the left tarsus. There is no evidence of osteochondritis, erosive arthritis, or traumatic osseous injury. Traumatic articular and periarticular injury as well as inflammatory arthropathy including immune mediated appear to be primary differential diagnoses. Clinical correlation is required and aspiration and analysis of synovia could be considered for further definition.

**REFERRING VET**

Cynthia Maro

**INVOICE**

55409

**DATE**

11-28-22



**PATIENT**

Otis Murzyn

**SPECIES**

Canine

**BREED**

Golden Retriever

**SEX**

MC

**AGE**

5 Years

**INTERPRETED BY**

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**REFERRING VET**

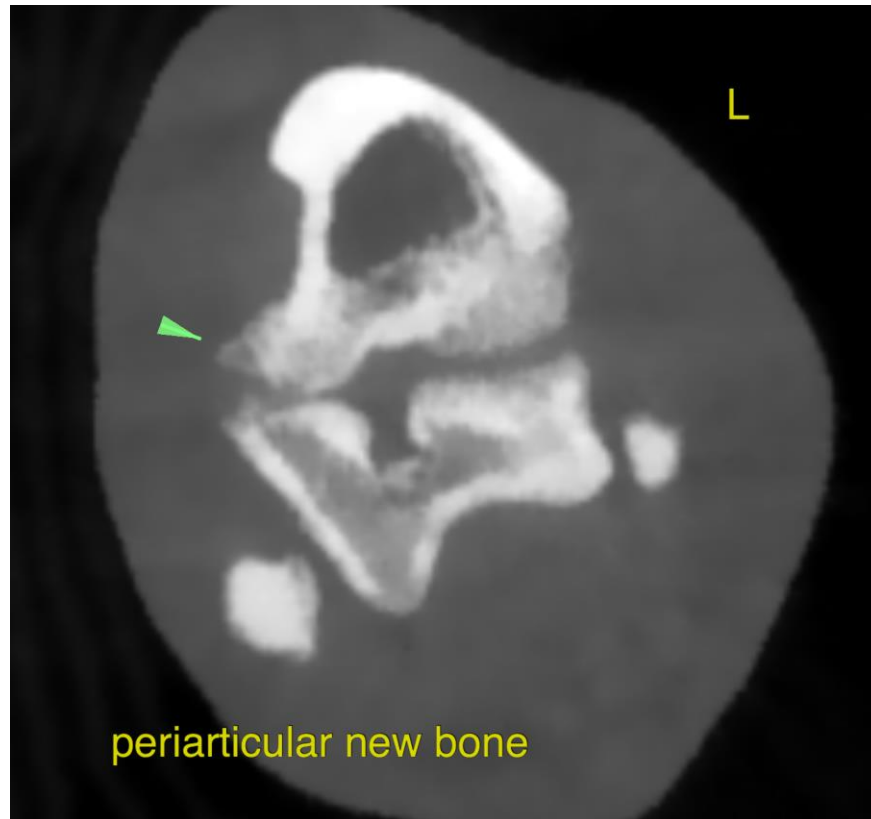
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The information and recommendations provided are based on the images presented by the referring veterinarian/sonographer. No evaluation can be communicated regarding pathology that was not visible in the image/video clips provided.

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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