



PATIENT

Tasha Parkins

SPECIES

Canine

BREED

Mastiff x

SEX

Spayed Female

AGE

10 Years

WEIGHT

42.6

INTERPRETED BY

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

IMAGING PERFORMED BY

Josh

HOSPITAL NAME

CARE Surgery Center

REFERRING VET

Dr. Matthew Keats

INVOICE

72901

DATE

12/31/25

PRESENTING CLINICAL SIGNS

Presented on 12/30 for acute swelling and lameness of the right pelvic limb. Owners report the right thigh has gradually become larger over several years, but the entire limb is now edematous.

Abnormal PE/Chem/CBC/UA Results: Large amorphous multilobular mass on the right distal thigh extending from the caudomedial to caudolateral aspects. There is peripheral edema.

COMPUTED TOMOGRAPHIC STUDY OF THE HINDLIMBS

Plain and post-contrast studies are available for review.

COMPUTED TOMOGRAPHIC FINDINGS

A large, intermuscular mass is seen in the caudal right thigh, measuring 15 cm x 10 cm x 7 cm. The mass is well circumscribed and uniformly fat attenuating, consistent with a lipoma. Immediately proximal to the lipoma there is an area of hypoattenuation with peripheral rim enhancement and extensive surrounding edema situated within the femoral biceps.

Mild enlargement of the right popliteal lymph node is noted. Moderate right coxofemoral joint osteoarthritis with articular vacuum phenomenon and right stifle osteoarthritis is seen and considered unrelated to the current acute swelling.

COMPUTED TOMOGRAPHIC DIAGNOSIS

- Large intermuscular lipoma in right caudal thigh.
- Area of peripheral rim enhancement with mass effect and peripheral edema proximal to the lipoma in the right femoral biceps.
- Mild reactive right popliteal lymphadenomegaly.
- Chronic right coxofemoral and stifle osteoarthritis unrelated to acute presentation.

INTERPRETATION OF FINDINGS & FURTHER RECOMMENDATIONS

The lipoma appears benign and well defined. However, the proximal rim enhancing region with edema likely explains the acute swelling and lameness. Differential considerations include intramuscular abscess, cystic or necrotic degeneration within the lipoma with reaction within the overlying muscular, organizing hematoma, and less likely neoplasia with central tumor necrosis. The popliteal lymph node enlargement is likely reactive to local inflammation and fluid accumulation. Consider aspiration or biopsy of the rim enhancing area before or during surgery. Surgical consultation is recommended.



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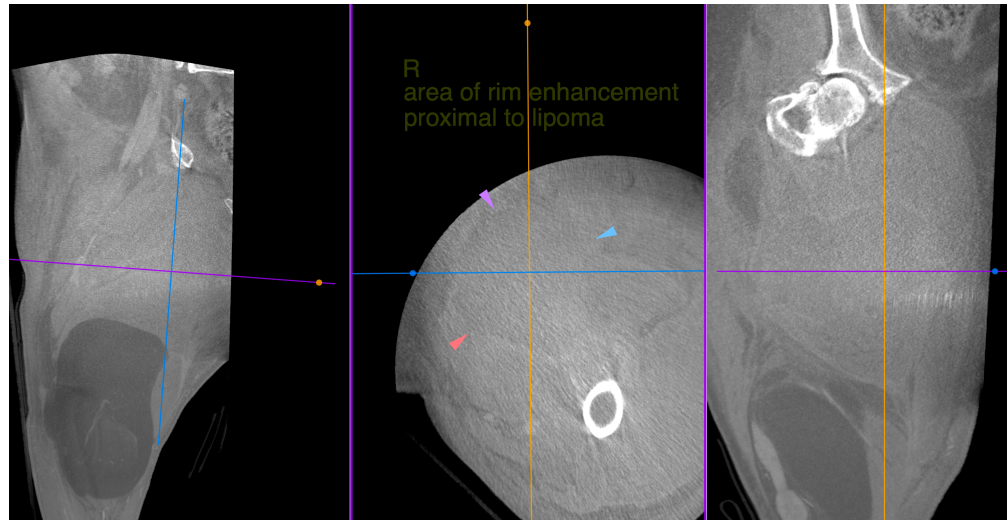
Dr. Matthew Keats

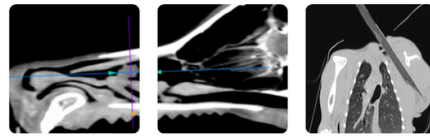
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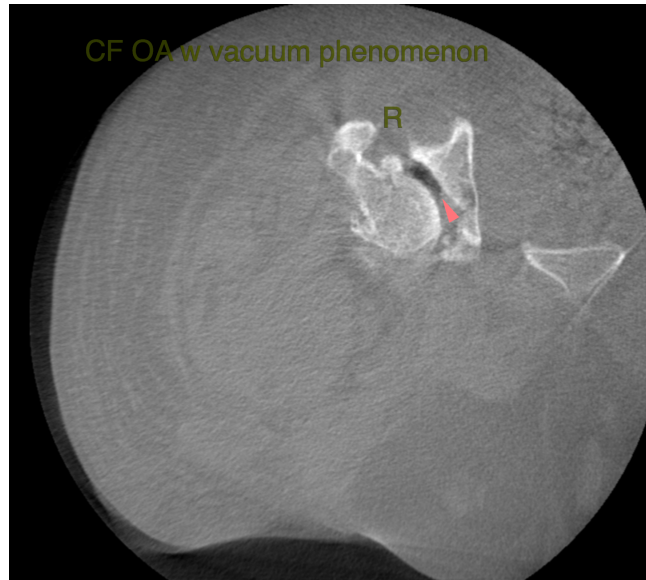
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The information and recommendations provided are based on the images presented by the referring veterinarian. No evaluation can be communicated regarding pathology that was not visible in the image/video clips provided.

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.
info@sonopath.com