



PATIENT

Wallace Restrepo

SPECIES

Canine

BREED

French Bulldog

SEX

Male Neutered

AGE

10Y, 8M

WEIGHT

27lbs

INTERPRETED BY

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

IMAGING PERFORMED BY

Mobile Pet Imaging

HOSPITAL NAME

Mobile Pet Imaging

REFERRING VET

Novoa

INVOICE

73998

DATE

3-2-26

PRESENTING CLINICAL SIGNS

- Wallace presented (11/25/25), for a firm lump noticed on the medial aspect of the left knee. X-rays of the leg and a FNA of the lump were performed. Cytology evaluation of aspirate showed low grade sterile chronic inflammation, no mast cells were seen. Pet was treated with Rimadyl. Pet suffers from food and environmental allergies and had been under therapy for that condition (Cytopoint/omegas/Tacrolimus/Glandex). Last 1/5/26 pet presented again with a lump in the left knee larger than before and the owner stated that sometimes he won't use the left rear leg and sometimes put full weight on it.
- CT was requested to obtain more information about the extension of the mass.

Abnormal PE/Chem/CBC/UA Results: PE: T 101.1 F, HR 136, RR 30, MM Pink, CRT <2 seg. Nuclear sclerosis OU, Large and firm mass on medial aspect of left stifle, Lameness noticed on left hind limb. Bloodwork (3/2/26). CBC: WBC 3.32 K/uL (5.05-16.76), Neutrophils 1.94 K/uL (2.95-11.64). Chem: WNL.

COMPUTED TOMOGRAPHIC STUDY OF THE STIFLES

Plain and post contrast studies are available for review.

COMPUTED TOMOGRAPHIC FINDINGS

Left Stifle

Aggressive osteolysis of the left distal femur is seen with permeative lysis and long and indistinct transition zone to the unaffected bone.

A large approximately 7 x 7 x 5 cm sized multilobulated soft tissue attenuating mass extends into the adjacent soft tissue accentuated medial and caudal to the distal left femur.

Medial patella luxation is present.

Mild enlargement of the left popliteal lymph node is noted.

There is mild atrophy of the left hind limb musculature.

Right Stifle

The right stifle joint presents within normal limits.

COMPUTED TOMOGRAPHIC DIAGNOSIS

- Aggressive locally invasive left femoral mass with associated soft tissue extension.
- Left medial patella luxation.
- Mild popliteal lymphadenopathy.
- Left hind limb muscle atrophy secondary to disuse and lameness.

INTERPRETATION OF FINDINGS & FURTHER RECOMMENDATIONS

The CT findings are compatible with aggressive locally invasive neoplasia in the left distal femur with associated soft tissue extension. Imaging features are strongly concerning for neoplasia such as synovial cell sarcoma, round cell neoplasia such as histiocytic sarcoma, or osteosarcoma with parosteal extension. Histopathology is required to confirm tumor type.



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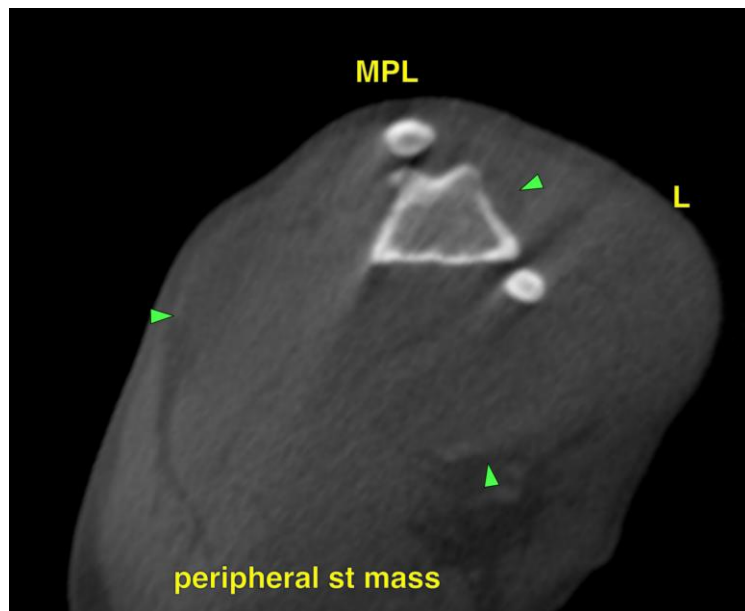
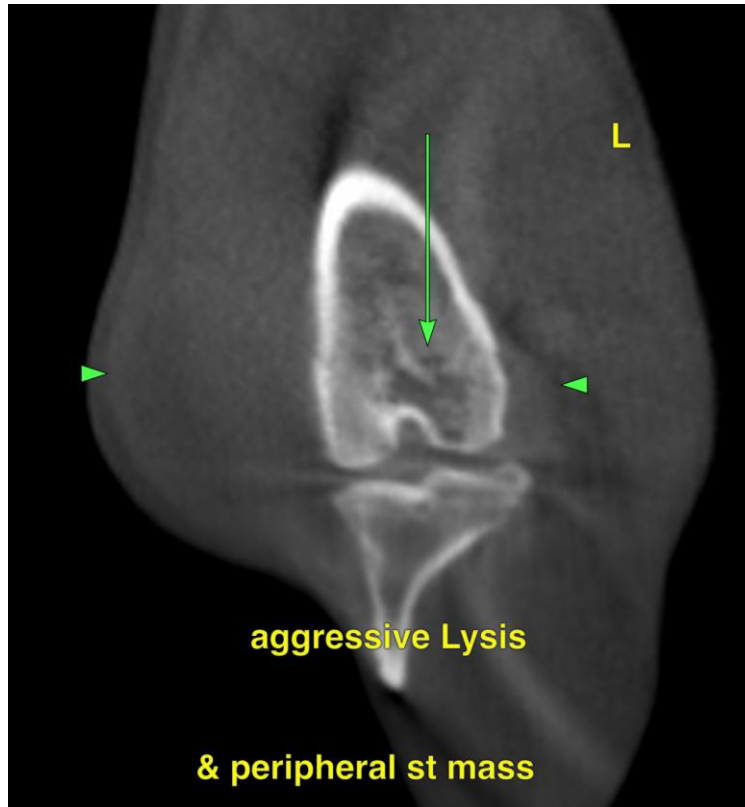
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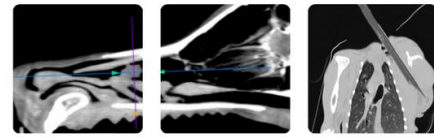
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The lymph node changes are suggesting reactive change. However, early metastatic or round cell infiltrative cannot be ruled out entirely. FNA of the left popliteal lymph node is recommended for further definition.





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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.

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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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French Bulldog

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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