



PATIENT PRESENTING CLINICAL SIGNS

Bailey Felix P presented for limp LF leg for one week duration; Hx of torn ACL RR
 Abnormal PE/Chem/CBC/UA Results: CBC/chem June 2021 WNL; no more recent bloodwork

SPECIES RADIOGRAPHIC STUDY OF THE BILATERAL CARPI & STIFLES

Canine Mediolateral and craniocaudal views of both carpi provided for review as well as mediolateral views of both stifles, totaling 8 images.

BREED RADIOGRAPHIC FINDINGS

Leonberger The left carpus presents soft tissue swelling just medial of the distal left radius. There is a permeative aggressive osteolytic lesion in the distal left radial metaphysis and epiphysis. Multifocal cortical bone thinning and endosteal scalloping are seen. There is mild amorphous periosteal new bone. The transition zone to the unaffected bone is long and indistinct. The lytic changes do not cross the joint and do not involve the ulna.

SEX

Spayed Female The right carpus presents within normal limits.

AGE

6 Years Moderate articular swelling of the right stifle joint is seen. There are moderate osteophytes in the femoral condyles, femoral trochlea, tibial plateau, patella and fabellae. Cranial thrust of the tibia is noted.
 The left stifle presents mild articular swelling.

INTERPRETED BY RADIOGRAPHIC DIAGNOSIS

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

- Monostotic aggressive osteolytic lesion of the distal left radius
- Moderate right stifle osteoarthritis with radiographic evidence of cranial cruciate ligament failure
- Mild left stifle articular swelling

HOSPITAL NAME

Bergen County VC

INTERPRETATION OF FINDINGS & FURTHER RECOMMENDATIONS

The radiographic findings of the left carpus are compatible with primary neoplasia of bone. Osteosarcoma is consider by far most likely. Chondrosarcoma, hemangiosarcoma, and other cannot be ruled out entirely. Final diagnosis will require sampling for histology, which could be considered if the owners are interested in pursuing palliative tumor treatment.

REFERRING VET

Dr. Black

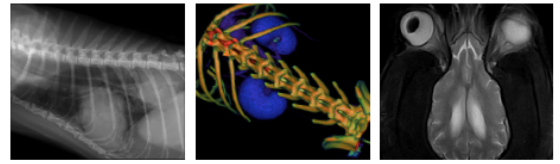
The findings of the right stifle are compatible with the history of osteoarthritis and cranial cruciate ligament injury. Mild articular swelling is noted in the left stifle as well, which may be due to effusion, joint capsule thickening, or a combination of these. Correlate with clinical palpation to rule out instability.

INVOICE

26049

DATE

10/1/21



PATIENT

Bailey Felix

SPECIES

Canine

BREED

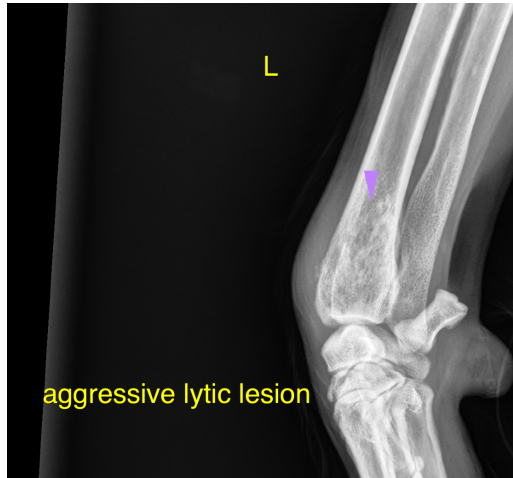
Leonberger

SEX

Spayed Female

AGE

6 Years



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.

INTERPRETED BY

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