



PATIENT

Bluey Wilinkson

PRESENTING CLINICAL SIGNS

Hx of fluctuant swelling of medial aspect of L elbow
Abnormal PE/Chem/CBC/UA Results: Telectylogy - joint fluid; reactive synovial cells with clear joint fluid

SPECIES

FE

RADIOGRAPHIC STUDY OF THE LEFT ELBOW

Mediolateral and craniocaudal views of the left elbow totaling 4 images available for review.

BREED

DSH

RADIOGRAPHIC FINDINGS

An approximately 5 x 3 cm sized soft tissue mass is seen mediocranial and proximal to the left elbow joint. The elbow joint surfaces present subchondral bone sclerosis.

SEX

FS

A moderate amount of smooth periarticular new bone is seen.

Mild cortical bone thinning of the craniodistal humerus is noted.

No overt aggressive osteolytic changes are seen.

AGE

18

There appears to be generalized osteopenia and muscle atrophy.

RADIOGRAPHIC DIAGNOSIS

- Periarticular soft tissue mass craniomedial and proximal to the left elbow.
- Mild to moderate elbow osteoarthritis.

INTERPRETED BY

Nele Eley, DVM
Dr. med. Vet. DipECVDI

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

The radiographic study reveals a soft tissue mass craniomedial and proximal to the left elbow. No overt aggressive osteolytic changes are seen. Differential diagnosis includes soft tissue sarcoma including myxosarcoma, synovial cell sarcoma, fibrosarcoma, as well as synovial hernia. Abscess, cyst, granuloma, and hematoma cannot be ruled out as differential diagnoses but are thought less likely. Further definition by means of incisional biopsy for histology could be considered as well as further imaging such as CT (plain and post-IV contrast study in soft tissue and bone windows) to allow for a more detailed description of the anatomic origin and extent of the mass.

HOSPITAL NAME

Torch Lake
Veterinary Clinic

REFERRING VET

Adrienne Waffle

INVOICE

54125

DATE

9-19-22



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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.

SPECIES

FE

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