



PATIENT

Gracie Dubray

PRESENTING CLINICAL SIGNS

P presented as a referral patient, limping on the right front on/off for ~3 months with no known cause.

SPECIES

Canine

COMPUTED TOMOGRAPHIC STUDY OF THE SHOULDERS & ELBOWS

Plain and post contrast studies of the shoulders and plain study of the elbows available for review.

BREED

Labrador Retriever

COMPUTED TOMOGRAPHIC FINDINGS

Left Elbow

A hypoattenuating fissure line is seen caudal to the tip of the left medial coronoid process. Loss of attenuation of the tip of the medial coronoid process and sclerosis of the base of the medial coronoid process are noted. The radioulnar incisure is incongruent. A mild amount of periarticular osteophytes is seen.

SEX

Female Spayed

Right Elbow

Sclerosis of the right medial coronoid process without fissure line or fragmentation is noted. The periarticular margins present within normal limits. The joint spaces are congruent. There is no evidence of osteoarthritic changes.

AGE

1 Year

INTERPRETED BY

Nele Eley, DVM
Dr. med. Vet. DipECVDI

Shoulders

The plain and post contrast studies of both shoulders present within normal limits. There is no evidence of osteochondritis, osteoarthritis, traumatic osseous injury, or other structural osseous or articular abnormality seen.

HOSPITAL NAME

Catskill Veterinary
Services, PLLC

COMPUTED TOMOGRAPHIC DIAGNOSIS

- Medial coronoid disease with fissure within the left elbow with early secondary osteoarthritic changes of the left elbow.
- Sclerosis of the right medial coronoid process with no evidence of fissuring or fragmentation.
- Normal CT findings of the shoulders.

REFERRING VET

Veterinary Care of
Mt. Pleasant

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

The CT study did reveal medial coronoid pathology within the left elbow with mild secondary osteoarthritic changes of the left elbow. A fissure line was present within the tip of the left medial coronoid process. Fissuring or fragmentation of the right medial coronoid process were not evident. Subtle sclerosis of the right medial coronoid process was seen which is unlikely to be of clinical significance, even though osteomalacia or microcracks of the medial coronoid process cannot be ruled out entirely.

INVOICE

54733

DATE

10-19-22

Arthroscopic revision of the left elbow could be considered especially in case of coexisting clinical signs in order to prevent further damage to the articular structures.



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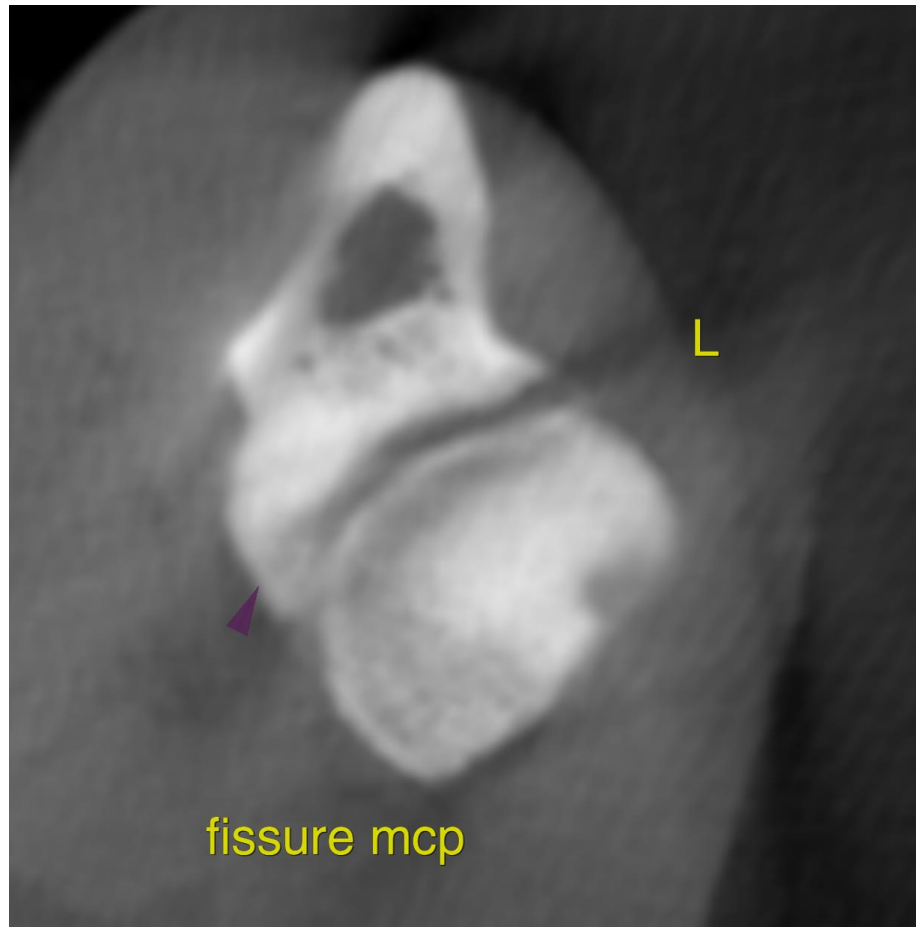
Veterinary Care of
Mt. Pleasant

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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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