



PATIENT

Mouse Mantell

SPECIES

Canine

BREED

Pitbull

SEX

Female Spayed

AGE

3Y, 6M, 20D

WEIGHT

49.00lbs

INTERPRETED BY

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

IMAGING PERFORMED BY

Joseph D'Abbraccio, DVM

HOSPITAL NAME

Catskill Veterinary
Services, PLLC

REFERRING VET

Joseph D'Abbraccio, DVM

INVOICE

73282

DATE

1-12-26

PRESENTING CLINICAL SIGNS

Owner presented for consult regarding CT for elbows due to significant pain and lameness, primarily right front but affecting both forelimbs, with a stance characterized by elbows out. Radiographs performed in September led to suspicion of elbow dysplasia; CT recommended for further evaluation. Owner expressed concern regarding anesthesia due to history of heartworm disease. Heartworm disease was diagnosed at the end of March, with treatment completed by June or July. Multiple pain management strategies trialed, including gabapentin, ketamine, meloxicam, rest, and acupuncture, without improvement. Currently receiving gabapentin (last dose at 8 AM with cream cheese), and supplements including Osequantin and probiotics. No other medications currently; receives monthly flea and heartworm prevention (previously Simparica Trio, now Credelio). Diet consists of Hill's adult food. Owner reports eating and drinking are normal. No issues reported with urination or defecation. Owner is primarily concerned about anesthesia due to cardiac history.

Abnormal PE/Chem/CBC/UA Results: PE: Appearance: Areas of alopecia present, especially on chest. Large scar consistent with previous burn injury. Appears thin in chest region.; Cardiovascular: Grade II/VI heart murmur, left side.; Integument: Alopecia on chest.; Musculoskeletal: Decreased range of motion in the right elbow; unable to fully extend, limited to approximately 60-90 degree angle. Left elbow extends further than right. Thin musculature in chest.; BCS: 3/9; CBC: MPV 13.4; Chem: WNL;

COMPUTED TOMOGRAPHIC STUDY OF THE ELBOWS

Plain and post contrast studies are available for review.

COMPUTED TOMOGRAPHIC FINDINGS

Right Elbow

The medial coronoid process presents extensive deformity, heterogeneity, and irregular outline. Sclerosis of the base of the medial coronoid process is seen. Moderate secondary osteoarthritic changes represented by osteophyte formation on the anconeus process, humeral condyles, and subtrochlear notch sclerosis of the ulna are seen. Joint incongruity appears mild.

Left Elbow

A 2mm sized fragment is isolated from the tip of the medial coronoid process. Sclerosis of the base of the medial coronoid process and subtrochlear notch of the ulna is seen. Moderate secondary osteoarthritic changes are noted. Joint incongruity appears mild.

COMPUTED TOMOGRAPHIC DIAGNOSIS

- Medial coronoid disease without fragmentation and with moderate secondary osteoarthritis of the right elbow.
- Medial coronoid disease with fragmentation and moderate secondary osteoarthritis of the left elbow.

INTERPRETATION OF FINDINGS & FURTHER RECOMMENDATIONS

The findings are consistent with bilateral elbow dysplasia with medial coronoid pathology. The findings indicate osteomalacia and/or micro fracturing on the right side. An isolated fragment is seen on the left side. Both elbows present moderate secondary osteoarthritic changes. Bilateral arthroscopy for direct assessment and management of medial coronoid disease is recommended.



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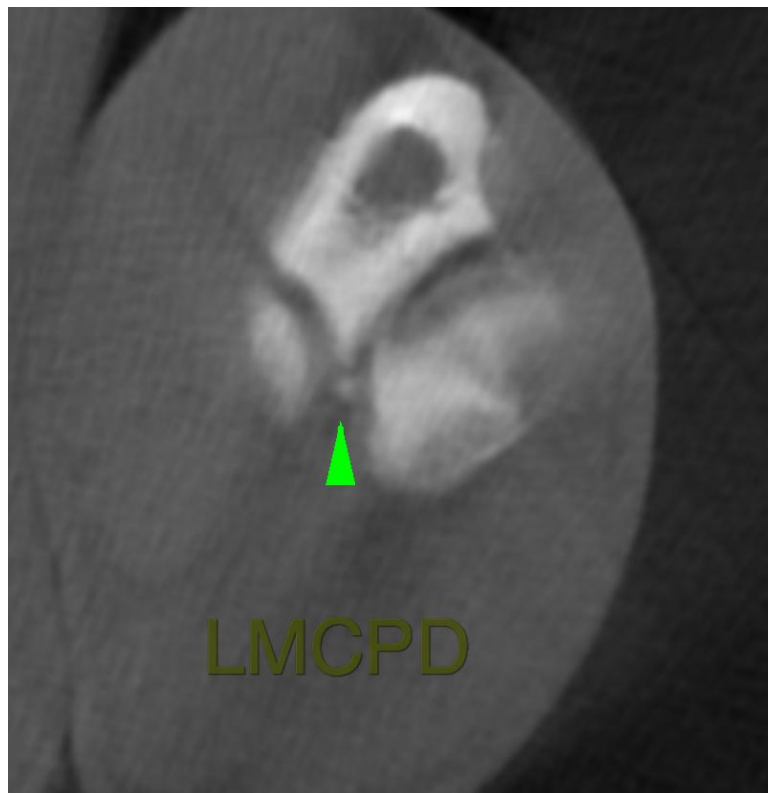
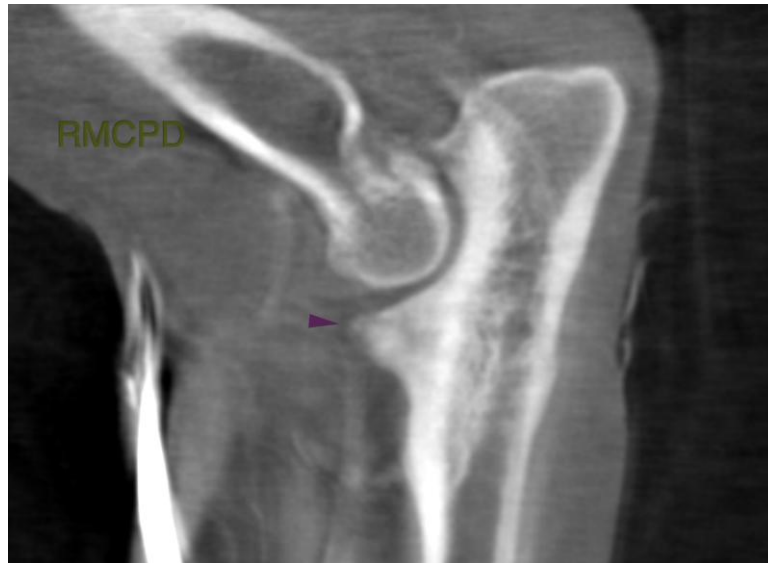
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The information and recommendations provided are based on the images presented by the referring veterinarian. No evaluation can be communicated regarding pathology that was not visible in the image/video clips provided.

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

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