



PATIENT

Buddy Paradise

SPECIES

Canine

BREED

Corgi

SEX

Male Neutered

AGE

11M

WEIGHT

29lbs

INTERPRETED BY

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

IMAGING PERFORMED BY

Dr. Burge

HOSPITAL NAME

Wilson Veterinary
Hospital

REFERRING VET

Dr. Vitale

INVOICE

72993

DATE

12-15-25

PRESENTING CLINICAL SIGNS

History of intermittent but progressive lameness in the forelimbs. Concern for elbow dysplasia. Carpal valgus present but not significant enough to explain lameness on exam

COMPUTED TOMOGRAPHIC STUDY OF THE ELBOWS

Plain study available for review.

COMPUTED TOMOGRAPHIC FINDINGS

Right Elbow

The CT study reveals bilateral chondrodysplasia with shortened long bones and relatively long radius and short ulna resulting in radial curvature and carpus valgus bilaterally consistent with the breed's chondrodysplasia.

The right humeral ulna joint demonstrates moderate incongruity secondary to the chondrodysplastic changes including a relatively long radius and short ulna. Distraction of the ulna incisura trochlearis with asymmetric widening of the humeral ulna joint space is seen.

The medial coronoid process presents deformity and heterogeneous density. Moderate osteophytosis is present along the anconeus process and medial coronoid process. No discrete coronoid fragment is observed.

Left Elbow

Similar chondrodysplastic changes are present in the left elbow, however, less pronounced. Mild joint incongruity is noted with asymmetry of the humeral ulna articulation. The medial coronoid process presents minimal shape irregularity without evidence of fragmentation. No osteophytes are observed.

COMPUTED TOMOGRAPHIC DIAGNOSIS

Right Elbow:

- Moderate elbow incongruity with medial coronoid process deformity and moderate osteophytes consistent with secondary medial coronoid pathology.

Left Elbow:

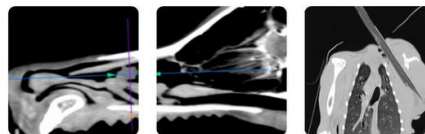
- Mild elbow incongruity with no significant signs of coronoid pathology, no osteophytes.
- Bilateral radial curvature and carpus valgus consistent with chondrodysplasia.

INTERPRETATION OF FINDINGS & FURTHER RECOMMENDATIONS

The patient demonstrates bilateral elbow incongruity due to chondrodysplastic limb conformation with more pronounced changes in the right elbow. The medial coronoid deformation is likely secondary to the incongruity; however, the findings are consistent with medial coronoid disease which typically results in cartilage and/or bone breakdown in the medial joint compartment.

The left elbow is less affected even though the general conformational features are similar.

Orthopedic consultation for potential intervention in the right elbow is recommended.



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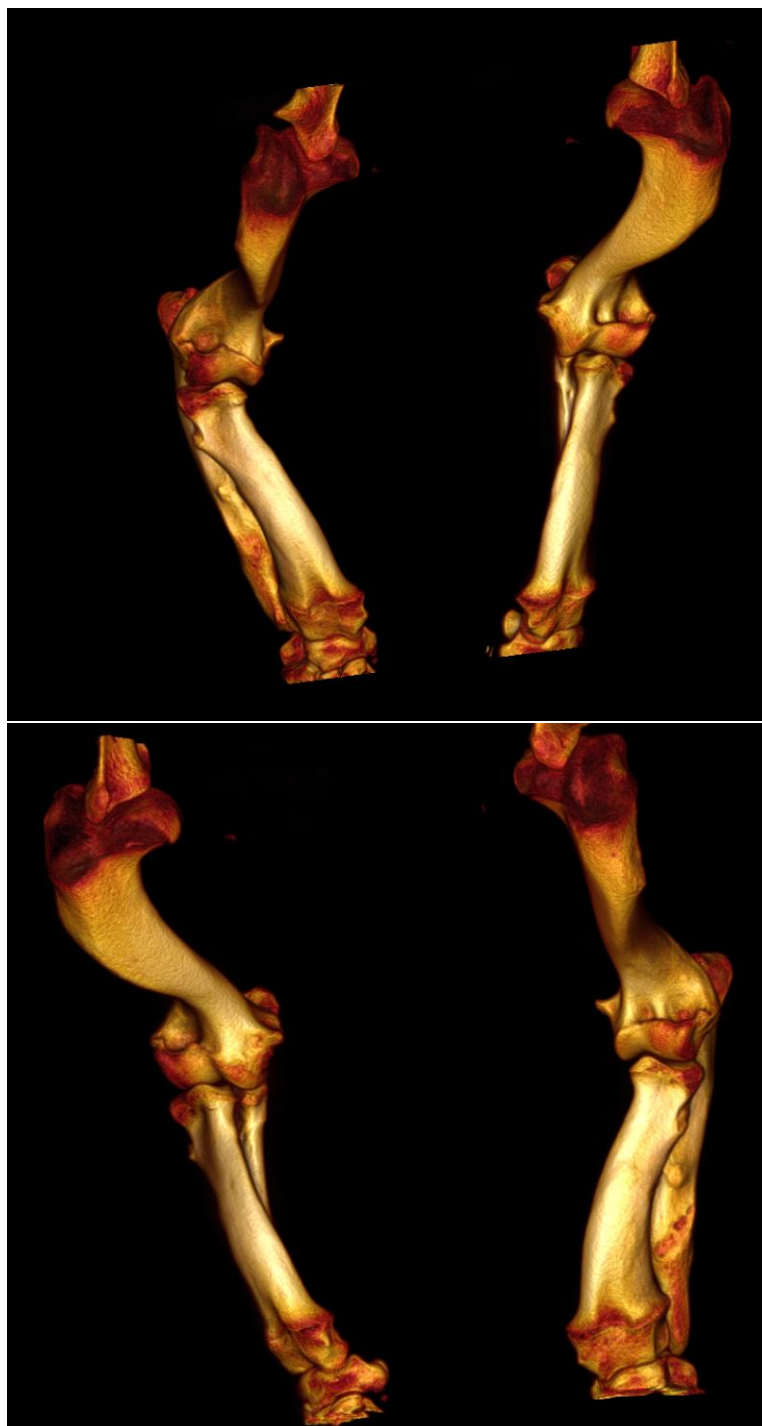
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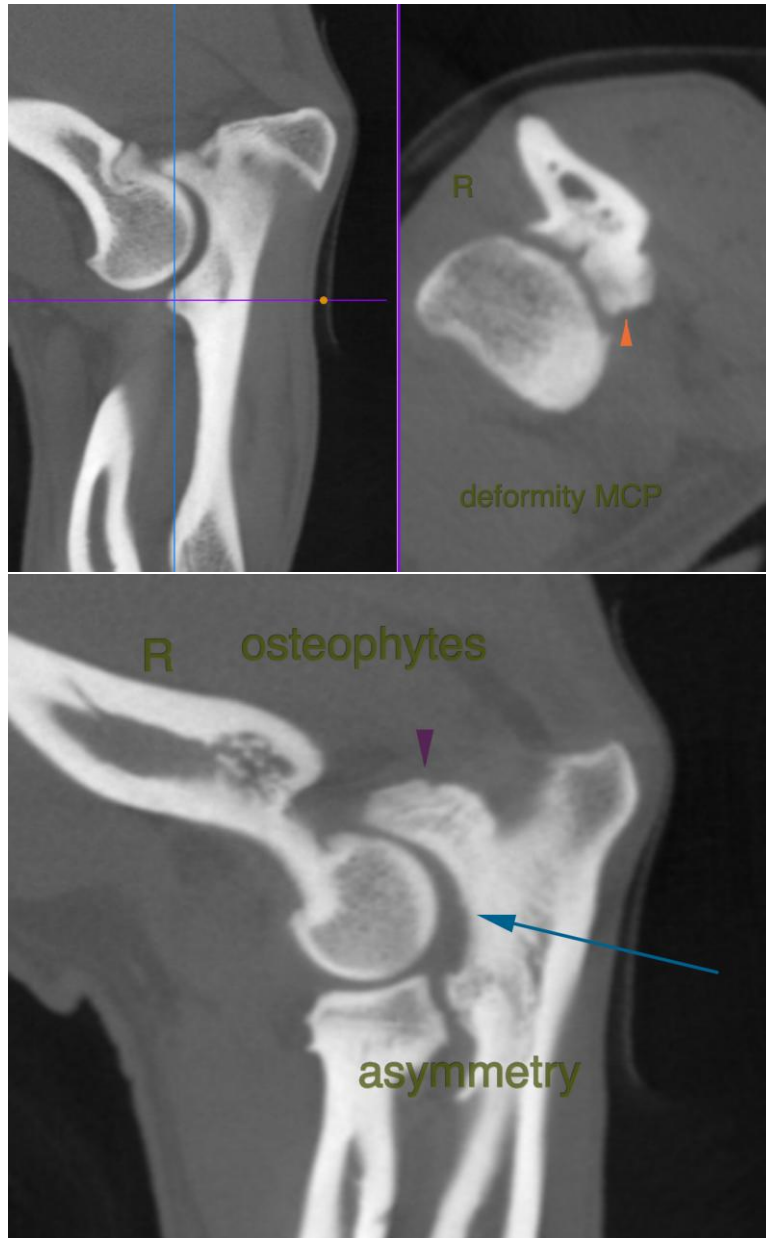
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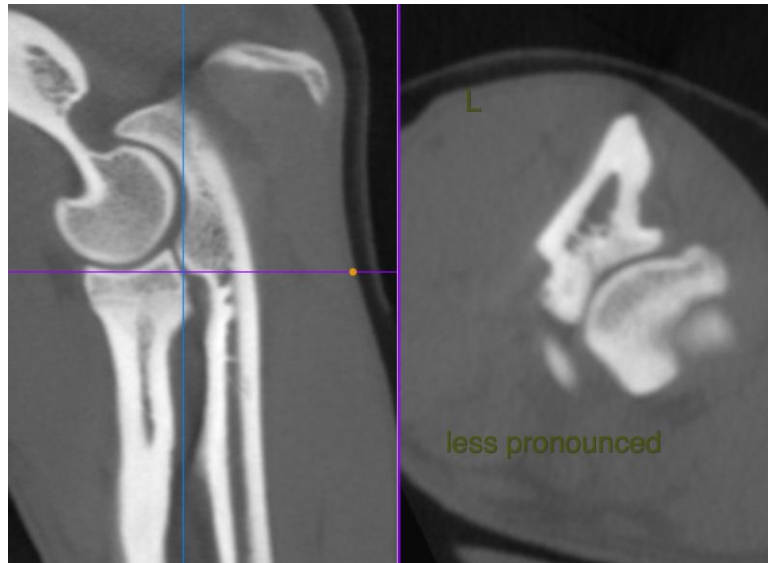
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The information and recommendations provided are based on the images presented by the referring veterinarian. No evaluation can be communicated regarding pathology that was not visible in the image/video clips provided.

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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Senior lecturer University of Giessen/Germany, Veterinary Faculty, Department of Radiology.
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