



PATIENT

Ivan Noll

PRESENTING CLINICAL SIGNS

Suspect laxity Left Shoulder. ? OCD ?pano etc

SPECIES

Canine

COMPUTED TOMOGRAPHIC STUDY OF THE SHOULDER

Plain study in soft tissue and bone windows and arthrogram of the left shoulder available for review.

BREED

Stag Hound Mix

COMPUTED TOMOGRAPHIC FINDINGS

A 4mm wide and 1mm deep subchondral bone defect is seen in the caudal aspect of the left humeral head. Peripheral sclerosis is noted. There appears to be a partially mineralized dissecate in situ.

SEX

Male

Partial fusion of the left infraglenoid tubercle is noted. The biceps tendon presents within normal limits. The contrast distribution to the lateral joint compartment is complete and the lateral glenohumeral ligament appears to be smoothly delineated and intact. Incomplete contrast distribution in the medial joint compartment with gas bubbles is seen. However, no injury of the medial glenohumeral ligament can be seen directly.

AGE

5 Months

The right shoulder presents within normal limits.

Mild increase of the bone density in the metaphyses and diaphyses is seen in the proximal humerus bilaterally.

INTERPRETED BY

Nele Eley, DVM
Dr. med. Vet. DipECVDI

COMPUTED TOMOGRAPHIC DIAGNOSIS

- Osteochondritis dissecans within the left shoulder.
- Partially fused infraglenoid tubercle of the left shoulder – incidental finding.
- Panosteitis eosinophilica.

HOSPITAL NAME

Adelaide Plains
Veterinary Surgery

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

The CT study reveals osteochondritis dissecans within the left shoulder in the caudal contour of the humeral head which may correlate with the clinical lameness of the patient, even though the defect is relatively small.

REFERRING VET

Dr John Katakasi

The right shoulder presents no evidence of osteochondritis.

The partial fusion of the infraglenoid tubercle is typically an incidental finding. Medial glenohumeral ligament pathology cannot be ruled out entirely based on the available study. However, no injury is seen directly.

INVOICE

57093

Note the presence of panosteitis eosinophilica which is a juvenile polyostotic inflammatory disease of the long bones that is self-limiting and typically ceases with reaching skeletal maturity. Systemic NSAID administration, rest, and restriction of the daily caloric intake can help alleviate the clinical signs in the meantime.

DATE

3-6-23



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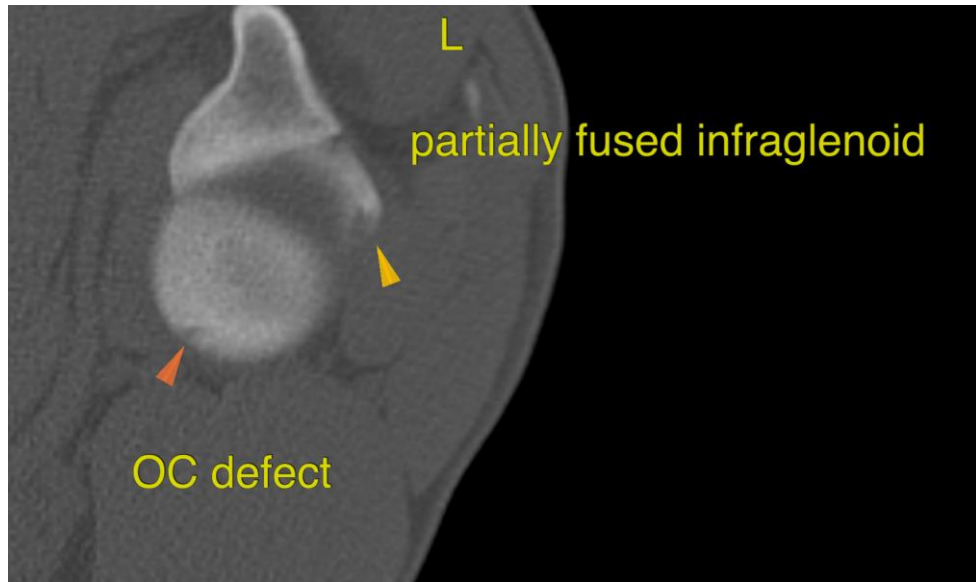
Dr John Katakasi

INVOICE

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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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