

**PATIENT**

Brodii Sklar

**PRESENTING CLINICAL SIGNS**

Left forelimb lameness.

Abnormal PE/Chem/CBC/UA Results: Moderate to severe lameness Left forelimb, still bearing weight during walks.

**SPECIES**

Canine

**COMPUTED TOMOGRAPHIC STUDY OF THE SHOULDERS & ELBOWS**

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

**BREED**

Golden Retriever

**COMPUTED TOMOGRAPHIC FINDINGS**

Significant deformity, sclerosis, and a fissure line are seen in the tip of the left medial coronoid process. The subchondral bone of the medial humeral condyle appears intact yet there is heterogeneity in the subchondral bone plate. A moderate amount of periarticular osteophytes is seen.

**SEX**

Male Neutered

Deformity and sclerosis of the right medial coronoid process are noted without evidence of fragmentation or fissuring. The periarticular margins of the right elbow present minimal osseous remodeling.

**AGE**

3 Years

Both shoulders present within normal limits on the plain and post-contrast studies.

**INTERPRETED BY**Nele Eley, DVM  
Dr. med. Vet. DipECVDI**COMPUTED TOMOGRAPHIC DIAGNOSIS**

- Medial coronoid pathology with fissure and secondary elbow osteoarthritis of the left elbow.
- Medial coronoid pathology without fragmentation or fissuring in the right elbow - clinical significance unlikely.
- Structurally normal CT study of both shoulders.

**HOSPITAL NAME**

Mobile Pet Imaging

**INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS**

The CT study reveals deformity and a fissure of the left medial coronoid process. Consider arthroscopic revision of the left elbow in order to revise the joint and prevent further damage to the articular structures. At this time, moderate secondary osteoarthritic changes of the left elbow are present already.

**REFERRING VET**

Meaux

The changes of the right elbow are mild and not necessarily of clinical significance. Clinical correlation required.

**INVOICE**

49797

**DATE**

1-24-22



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**REFERRING VET**

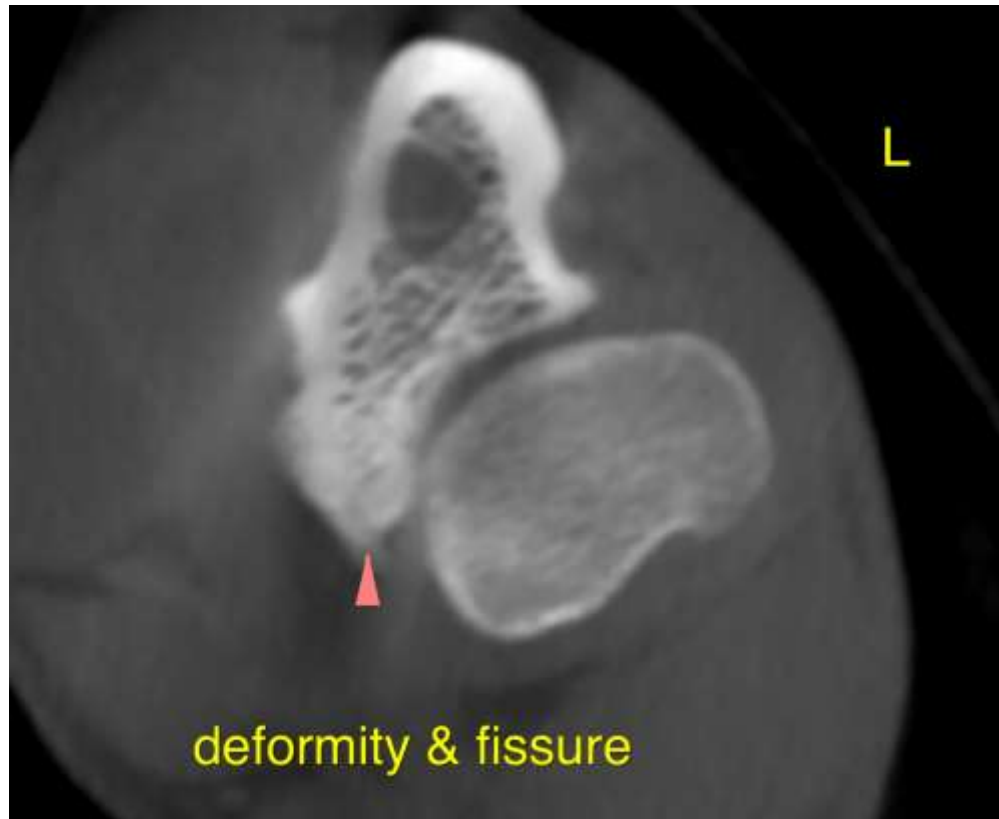
Meaux

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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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