

**PATIENT**

Max Schatz

PRESENTING CLINICAL SIGNS

Recent onset intermittent LF lameness
Abnormal PE/Chem/CBC/UA Results: Sound at walk; slightly lame at trot LF; pain on elbow flexion

SPECIES

Canine

COMPUTED TOMOGRAPHY OF THE ELBOW JOINTS

A high resolution plain CT study of the elbow joints is provided for review.

BREED

Golden Retriever

COMPUTED TOMOGRAPHIC FINDINGS

The periarticular bones of both elbow joints present advanced osteophyte new bone formation. The medial coronoid process of both elbow joints presents an elongated hook shaped conformation with heterogeneous density and moderate sclerosis at the base of the medial coronoid process. The left medial coronoid process presents with small (<1mm) mineralized fragments in the radio-ulnar joint. A well-defined roundish mineralized body is seen at the distal aspect of the left medial humeral epicondyle. Both elbow joints present mild incongruity of the joint space due to mild radio-ulnar step formation of approximately 2.2 mm. The subchondral bone of the trochlea humeri opposing the medial coronoid process is mildly irregular.

SEX

Male Neuter

COMPUTED TOMOGRAPHIC DIAGNOSIS

- Advanced degenerative osteoarthritis elbow joints bilaterally
- Coronoid disease elbow joints bilaterally
- Incongruity elbow joints bilaterally
- Suspect contact lesions trochlea humeri bilaterally
- Medial ossified structure

AGE

8 Years

INTERPRETED BY

Sebastian Schaub, DVM
Dr. med. vet. DipECVDI

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

The CT study is consistent with bilateral elbow dysplasia and secondary degenerative joint disease. As the appreciated changes are chronic, acute on chronic insult may have activated degenerative arthritis as source for the acute onset of front limb lameness. The chances of arthroscopy to revise the elbow joint(s) versus conservative management might be discussed with orthopedic surgeon. Phases of lameness are likely to reoccur after increased activity of the patient.

HOSPITAL NAME

State Avenue Vet
Clinic

REFERRING VET

Dr. Raul Casas-Dolz

INVOICE

54267

DATE

9-26-22



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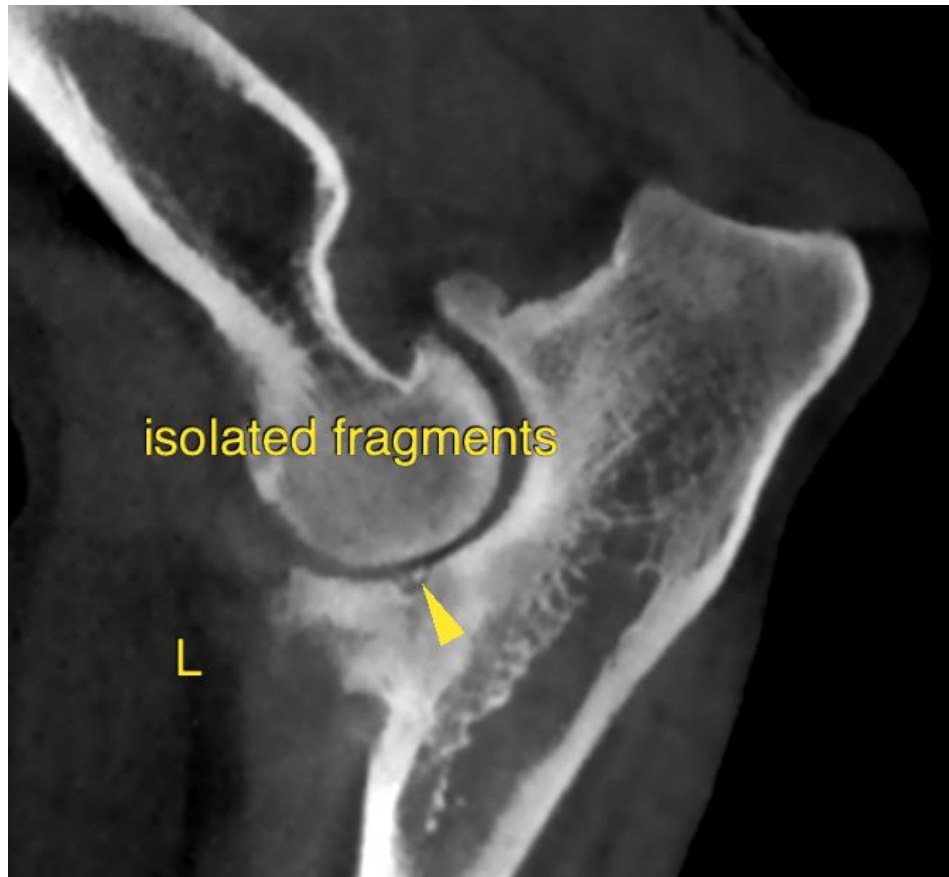
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The information and recommendations provided are based on the images presented by the referring veterinarian/sonographer. No evaluation can be communicated regarding pathology that was not visible in the image/video clips provided.

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.

Sebastian Schaub, Sebastian Schaub, DVM, Dr. med. vet. DipECVDI
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