



**PATIENT PRESENTING CLINICAL SIGNS**

Wolf Sanharn  
bilateral forelimb lameness difficult to isolate on account of temperament  
Abnormal PE/Chem/CBC/UA Results: not performed

**SPECIES COMPUTED TOMOGRAPHY OF THE FRONT LIMBS**

Canine  
A plain CT study of the front limbs in a bone and soft tissue reconstruction are provided for review.

**BREED COMPUTED TOMOGRAPHIC FINDINGS**

GSD  
Generalized age related immaturity of the osseous structures is present.

**SEX**

ME  
Both shoulder joints present smooth osseous margins and the surrounding soft tissue structures are within normal limits. The subchondral bone of the right humeral head presents with a small zone of sclerosis.

**AGE**

6 Months  
At the lateral aspect of the medial coronoid process of both elbow, in the radioulnar joint space, a crescent shaped osseous fragment is demarcated by a mild irregular fissure line. The isolated osseous fragment is measuring 5.5 x 2.1 x 5.2 mm in the right elbow joint and 8.3 x 2.3 x 8.1 mm in the left elbow joint.

The distal aspects of both front limbs are within normal limits.

**INTERPRETED BY**

**COMPUTED TOMOGRAPHIC DIAGNOSIS**

Sebastian Schaub, DVM  
Dr. med. vet. DipECVDI

- Fragmented medial coronoid process (FCP) elbow joints bilaterally
- Suspect small zone of disturbed ossification right humeral head – likely incidental
- Normal carpal joints & front paws

**HOSPITAL NAME**

**INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS**

Advanced Veterinary  
Imaging

The findings are consistent with bilateral FCP of the elbow joints.

**REFERRING VET**

Arthroscopy/arthrotomy to revise the elbow joints and remove the fragments of the medial coronoid process and prevent further damage is beneficial. Overall prognosis for the patient to be free of lameness is considered good after fragment removal.

Eamon

**INVOICE**

51045

**DATE**

3-21-22



**PATIENT**

Wolf Sanharn

**SPECIES**

Canine

**BREED**

GSD

**SEX**

ME

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**REFERRING VET**

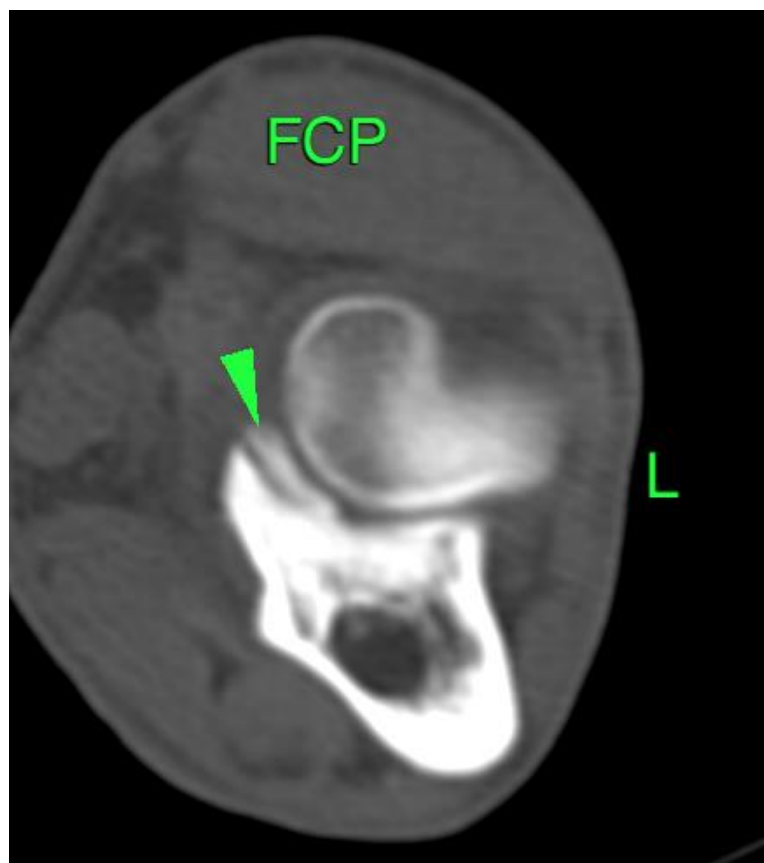
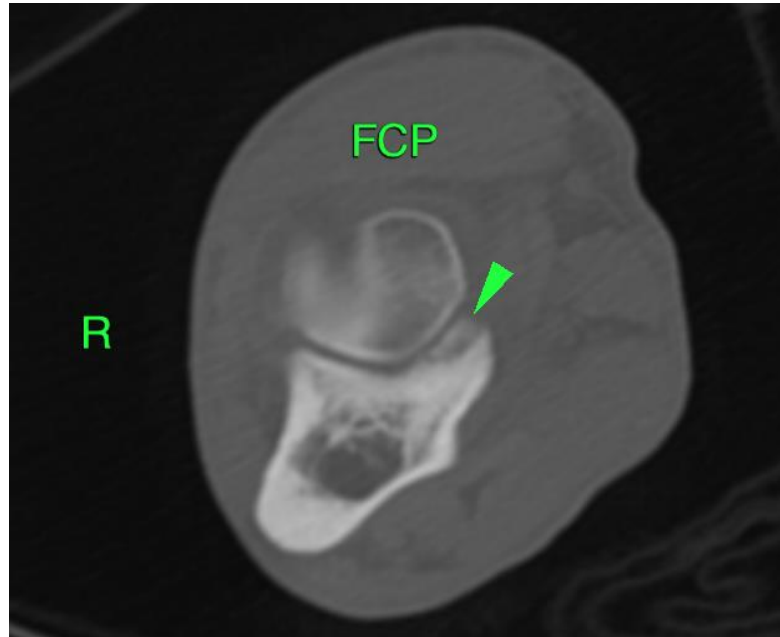
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Wolf Sanharn

**SPECIES**

Canine

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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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