



**PATIENT PRESENTING CLINICAL SIGNS**

Desi Hennighan History: Reason for X-Ray: chronic lameness left pelvic limb Current Meds: Meloxicam

**RADIOGRAPHIC STUDY OF THE ELBOWS**

**SPECIES** The bones are well mineralized, have a normal trabecular structure and smooth, continuous surfaces. The left ulna is shorter than the right by approx. 1cm.  
Canine

**BREED** L elbow: the elbow joint is incongruent, and the radial head is located approx. 0.4cm proximal to the coronoid process. New bone is present on the anconeal process, cranial radial head and both epicondyles. Two triangular bone fragments, the smaller of which is located distally, are present in the region of the medial coronoid process. Radius and ulna are slightly curved cranially compared to the right side. Lateral alignment between carpus/paw and elbow joint is lost.  
Chihuahua

**SEX** R elbow: a small amount of new bone is present on the anconeal process.

**Neutered Male RADIOGRAPHIC DIAGNOSIS**

Left elbow

- AGE**
- Angular limb deformity
  - Short ulna
  - Joint incongruity
  - Coronoid pathology with suspected FCP and at least 2 fragments
  - Arthrosis, mild
- 9 Years

**INTERPRETED BY INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS**

Heike Rudolf, DVM, Dr. med. Vet., DipECVDI DVR FCP is unusual in a small breed dog but it may have occurred due to the altered load on the joint caused by the premature closure of the distal ulnar growth plate. Depending on the severity of the clinical signs, the dog might benefit from ulna osteotomy +/- removal of the fragments. Advise of an orthopedic surgeon should be sought before this is carried out.

**HOSPITAL NAME**

Byram AH

**REFERRING VET**

Dr. Carlos Abdul-Chani



**INVOICE**

21447

**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.**

**DATE**

3/3/23



**PATIENT**

Desi Hennighan

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.

**SPECIES**

Canine

**Heike Rudolf**, DVM, Dr. med. vet., DipECVDI, DVR  
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**BREED**

Chihuahua

**SEX**

Neutered Male

**AGE**

9 Years

**INTERPRETED BY**

Heike Rudolf, DVM,  
Dr. med. Vet.,  
DipECVDI DVR

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