



**PATIENT**

Roxy Williams

**PRESENTING CLINICAL SIGNS**

Reason for X-ray: Firm soft tissue mass anterior Left distal radius. Not painful.

**SPECIES**

Canine

**RADIOGRAPHIC STUDY OF THE CARPAL JOINT**

Radiographs of the left carpal joint in two orthogonal imaging planes are provided for review.

**BREED**

Labrador Retriever

**RADIOGRAPHIC FINDINGS**

At the dorsal aspect of the distal epiphysis of the radius/carpal joint, a significant homogeneous soft tissue swelling is appreciated. At the dorsal aspect of the distal meta- and epiphysis of the left radius, an irregular well-defined periosteal new bone formation is seen. The distal left radius presents a normal trabecular pattern of the medullary cavity.

At the dorsal aspect of the left carpal joint, mild osteophyte new bone formation is appreciated.

**SEX**

FS

**RADIOGRAPHIC DIAGNOSIS**

- Soft tissue swelling dorsal aspect distal left radius
- Monostotic benign osteoproliferative lesion dorsal aspect left distal segment of the radius
- Mild degenerative osteoarthritis left carpal joint

**AGE**

7 Years

**INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS**

The findings fit the history of a soft tissue swelling dorsal to the left distal segment of the radius and due to its proximity to the groove of the abductor pollicis longus muscle, a tenosynovitis of the abductor pollicis longus muscle is considered likely here. However, soft tissue inflammation of other origin (e.g. foreign body) or neoplasia (unlikely) are potentials as well.

**INTERPRETED BY**

Sebastian Schaub, DVM  
Dr. med. vet. DipECVDI

**HOSPITAL NAME**

Byram Animal  
Hospital

An ultrasound examination can be used to check for filling of the tendon sheath of the pollicis longus tendon. Depending on results of advanced diagnostic test, immobilization and glucocorticoid injection may be tried as initial treatment options for tenosynovitis of the abductor pollicis longus muscle. FNA sampling is recommended if there is suspicion for malignant transformation.

**REFERRING VET**

Dr. Carlos Abdul-  
Chani

**INVOICE**

53287

**DATE**

8-4-22



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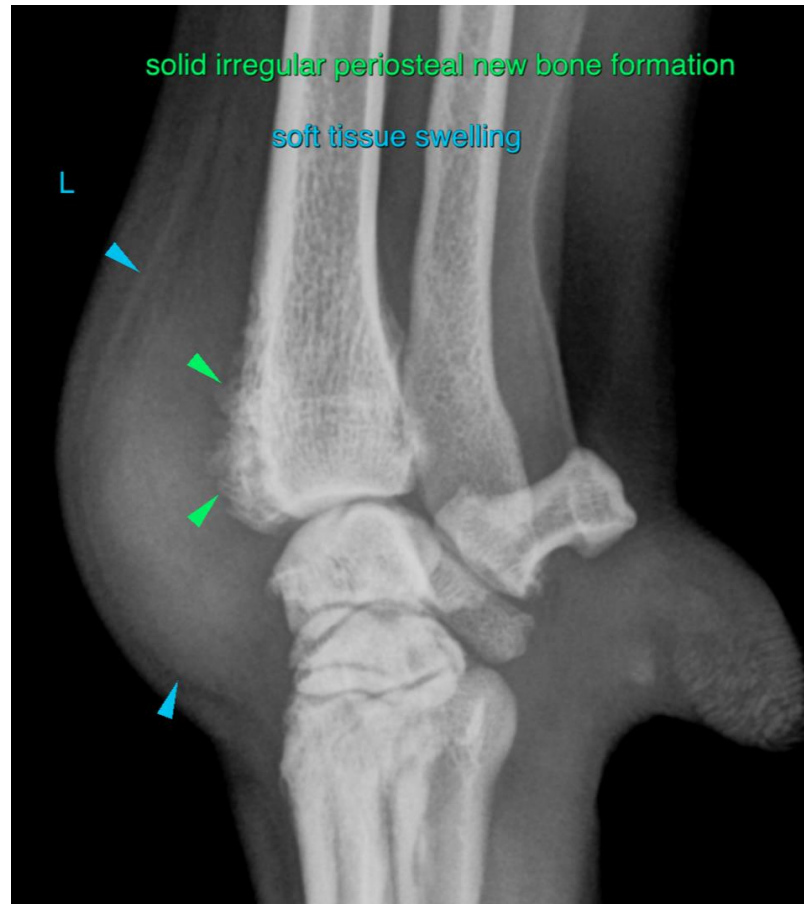
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The information and recommendations provided are based on the images presented by the referring veterinarian/sonographer. No evaluation can be communicated regarding pathology that was not visible in the image/video clips provided.

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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