



**PATIENT**

Shay Greendyk

**PRESENTING CLINICAL SIGNS**

Evaluation for breeding. Dog is healthy otherwise

**SPECIES**

K9

**RADIOGRAPHIC STUDY OF THE ELBOW JOINTS**

A mediolateral projection of both elbow joints is provided for review.

**BREED**

Leonberger

**RADIOGRAPHIC FINDINGS**

The radiographs of the elbow joints are in a maximally flexed position.

At the proximal aspect of the anconeal process of the left elbow joint, an osseous prominence is appreciated (2 mm in height). The anconeal process of the right elbow joint presents smooth osseous margins.

**SEX**

M

The contour of the medial coronoid process of both elbow joints appears well-defined

**AGE**

2 Years

**RADIOGRAPHIC DIAGNOSIS**

- Mild osteophyte formation anconeal process left elbow joint
- Normal right elbow joint

**INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS**

The mild osteophyte formation on the anconeal process can be a sign for degenerative joint disease due to underlying elbow dysplasia (Grade I) or is consistent with enthesopathy level with the insertion of the Lig. Olecrani.\* In the radiographic study no abnormalities of the medial coronoid process are appreciated. If it is relevant for breeding purposes, a CT study of the elbow joints can be used to rule in/out elbow dysplasia entirely.

**INTERPRETED BY**

Sebastian Schaub, DVM  
Dr. med. vet. DipECVDI

**HOSPITAL NAME**

Blairstown Animal  
Hospital

\* Kunst, C. M., Pease, A. P., Nelson, N. C., Habing, G., & Ballegeer, E. A. (2014). Computed tomographic identification of dysplasia and progression of osteoarthritis in dog elbows previously assigned OFA grades 0 and 1. *Veterinary radiology & ultrasound*, 55(5), 511-520.

**REFERRING VET**

Dr. Leal

**INVOICE**

51850

**DATE**

5-2-22



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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  
sebast.schaub@gmail.com