



**PATIENT**

Luca Gonzalez

**PRESENTING CLINICAL SIGNS**

Patient was presented for evaluation of a chronic history of lameness on the left front limb after light exercise. On physical exam, the patient did not show discomfort at limb palpation and was weight-bearing on all limbs. The patient is currently on glucosamine and Welactin supplements.

**SPECIES**

Canine

**RADIOGRAPHIC STUDY OF THE ELBOWS**

Lateral and craniocaudal views of the elbows totaling 2 images available for review.

**BREED**

Mix

**RADIOGRAPHIC FINDINGS**

Stunted growth of the long bones with lateral curvature of the radius and ulna is seen within both front limbs. There is moderate carpus valgus position.

**SEX**

Neutered Male

No significant distraction of the elbow joints is noted.

Sclerosis of the trochlear notch of the ulna is seen in both elbows as well as cranial contour blurring of the medial coronoid processes and a moderate amount of periarticular osteophytes in the humeral trochlea, anconeus process, and radial head.

**AGE**

6 Years

**RADIOGRAPHIC DIAGNOSIS**

- Chondrodystrophic conformation of the front limbs with short ulna, radial and ulna curvature, and bilateral carpus valgus.
- Bilateral medial coronoid pathology and moderate elbow osteoarthritis.

**INTERPRETED BY**

Nele Eley, DVM  
Dr. med. Vet. DipECVDI

**INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS**

The radiographic study suggests potential for medial coronoid pathology in both elbows with mild to moderate secondary osteoarthritic changes. The angular deformity of the front limbs may contribute to the lameness as well. The deformity is limited to radial and ulna curvature as well as bilateral carpus valgus. No evidence of elbow joint subluxation is seen.

**HOSPITAL NAME**

Paseos Veterinary Center

**REFERRING VET**

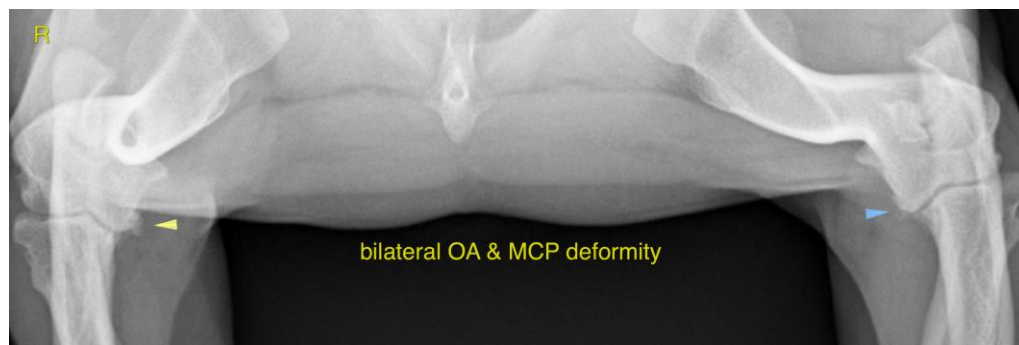
Dra. Martes

**INVOICE**

56751

**DATE**

2-15-23





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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.

**SPECIES**

Canine

**Nele Eley**, DVM, Dr. med. vet., DipECVDI  
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Senior lecturer University of Giessen, Germany, Veterinary Faculty, Department of Radiology  
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Mix

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