

**PATIENT**

Kaia Goncalves

**PRESENTING CLINICAL SIGNS**

Right thoracic limb lameness. Shoulder and elbow radiographs relatively normal.  
Abnormal PE/Chem/CBC/UA Results: - pain on carpal flexion. No other pain was evident.

**SPECIES**

Canine

**RADIOGRAPHIC STUDY OF THE RIGHT CARPUS**

Mediolateral and dorsopalmar views of the right carpus totaling 2 images available for review.

**BREED**

BMD

**RADIOGRAPHIC FINDINGS**

Mild soft tissue swelling is seen around the right carpal joint.

**SEX**

FS

Multiple sites of mild periarticular new bone formation are seen including the distal and medial margin of the right radius, the proximal and lateral aspect of the 5<sup>th</sup> metacarpal bone, and the distal contour of the accessory carpal bone. Minimal osteophytes are also present in the dorsal contour of the radiocarpal bone.

**AGE**

7.5

Moderate arthritis of the 1<sup>st</sup> digit's metacarpophalangeal joint is noted.

**INTERPRETED BY**

Nele Eley, DVM  
Dr. med. Vet. DipECVDI

- Mild right carpal osteoarthritis with enthesophytosis at the insertion of the palmar accessory metacarpal ligament and lateral digital extensor.
- Moderate arthritis of 1<sup>st</sup> digit's metacarpophalangeal joint.

**INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS****HOSPITAL NAME**

Animal Health  
Partners

The radiographic study reveals no traumatic osseous or articular injury. Soft tissue injury cannot be ruled out. The new bone formation appears to accentuate the attachment of the palmar accessory metacarpal ligament between the accessory carpal bone and distal metacarpal as well as the insertion of the lateral digital extensor. Concurrent desmitis/tendinitis is a potential. Traumatic injury of the suspensory apparatus of the right carpus including the collateral ligaments cannot be ruled out.

**REFERRING VET**

Debbis Reynolds

**INVOICE**

48107

**DATE**

10-31-21



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The information and recommendations provided are based on the images presented by the referring veterinarian. 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.

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