



**PATIENT**

Duke Chamberlain

**PRESENTING CLINICAL SIGNS**

Intermittent lameness on right front leg.

**SPECIES**

Canine

**RADIOGRAPHIC STUDY OF THE RIGHT ELBOW**

Mediolateral and craniocaudal views of the right elbow totaling 2 images available for review.

**BREED**

Mixed

**RADIOGRAPHIC FINDINGS**

Blunted appearance and blurring of the cranial contour of the medial coronoid process are seen. There is subtrochlear notch sclerosis of the ulna. A large amount of periarticular osteophytes is present accentuating the humeral epicondyles and radial head.

**SEX**

Male (N)

An isolated osseous structure with irregular surface of 6mm x 5mm is seen in the medial aspect of the right elbow joint.

No obvious subchondral bone defects of the humeral condyles are seen.

**AGE**

01/01/2014

- Medial coronoid pathology with presumed isolated and dislocated fragment and severe secondary osteoarthritis of the right elbow.

**RADIOGRAPHIC DIAGNOSIS**

**INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS**

The radiographic findings are compatible with medial coronoid pathology of the right elbow. The isolated osseous structure in the medial aspect of the joint may represent an isolated and dislocated fragment or mineralization of other origin such as within the joint capsule or other. Severe secondary osteoarthritic changes are present. The patient may suffer from compartment syndrome with cartilage damage. Consider CT and arthroscopy of the right elbow.

**INTERPRETED BY**

Nele Eley, DVM  
Dr. med. Vet. DipECVDI

**HOSPITAL NAME**

Cottage Grove  
Veterinary Clinic

**REFERRING VET**

Damewood

**INVOICE**

50489

**DATE**

2-22-22



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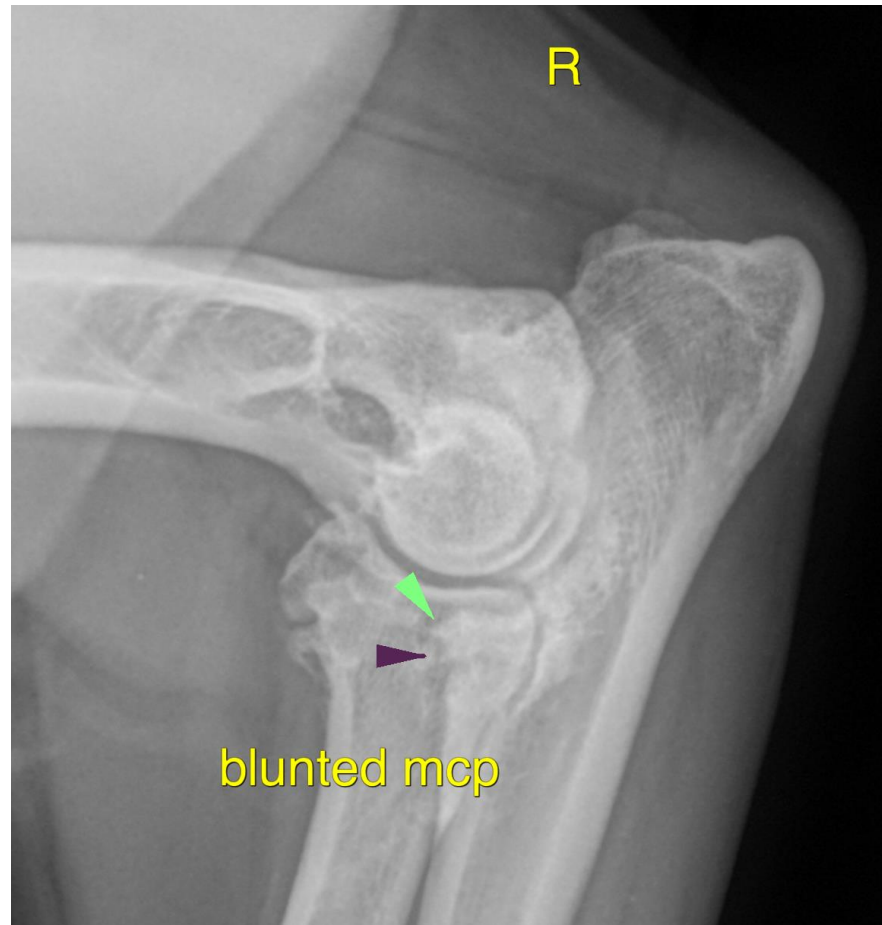
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**The information and recommendations provided are based on the images presented by the referring veterinarian/sonographer. No evaluation can be communicated regarding pathology that was not visible in the image/video clips provided.**

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.

**Nele Eley, DVM, Dr. med. vet., DipECVDI**  
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