



PATIENT

Muffin Campbell

SPECIES

Feline

BREED

Siberian Forest Cat

SEX

Female

AGE

2.3 Years

INTERPRETED BY

Nele Eley, DVM
Dr. med. Vet. DipECVDI

HOSPITAL NAME

Mariposa Veterinary
Hospital

REFERRING VET

Elyse Hauer

INVOICE

53231

DATE

8-2-22

PRESENTING CLINICAL SIGNS

10 days ago fell down a tree and dislocated elbow - was seen at local emergency hospital, reduced elbow and placed in modified Spica bandage (leg straight out). Still tender when elbow is palpated and doesn't have full range of motion when flexed. No laxity. Removed splint and we are continuing with rest for 4 weeks. Want to rule out possible concurrent fracture. (Uploaded previous xrays from local emergency hospital from 10 days ago for comparison)

RADIOGRAPHIC STUDY OF THE RIGHT ELBOW

Mediolateral and craniocaudal views of the right elbow totaling 3 images in Dicom format plus 2 images of the elbow in jpeg format from 10 days ago available for review.

RADIOGRAPHIC FINDINGS

The right elbow joint is correctly reduced.

Moderate periarticular swelling is noted.

There is a small ovoid 0.5mm sized isolated bone opacity noted cranial and proximal to the radial head.

The distal humerus and ulna present no evidence of fracture.

The medial aspect of the elbow joint appears to be slightly wider than the lateral aspect.

No evidence of fracture is seen on the initial image set where caudoproximal luxation of the antebrachium is noted. The isolated osseous structure appears to be lateral to the radial head in this image set.

RADIOGRAPHIC DIAGNOSIS

- History of right antebrachial luxation with complete and correct reduction.
- Small avulsion fracture versus sesamoid bone in the supinator muscle/annular ligament.
- Periarticular soft tissue swelling.

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

A small isolated bone piece is seen cranioproximal to the radial head which may represent a mildly displaced sesamoid bone of the supinator muscle, avulsion fragment of the annular radial ligament (which typically ruptures in such traumatic events), or small avulsion fracture of the radial head. Avulsion from a lateral collateral ligament rupture is thought less likely but cannot be ruled out entirely. This fragment is of uncertain clinical significance.



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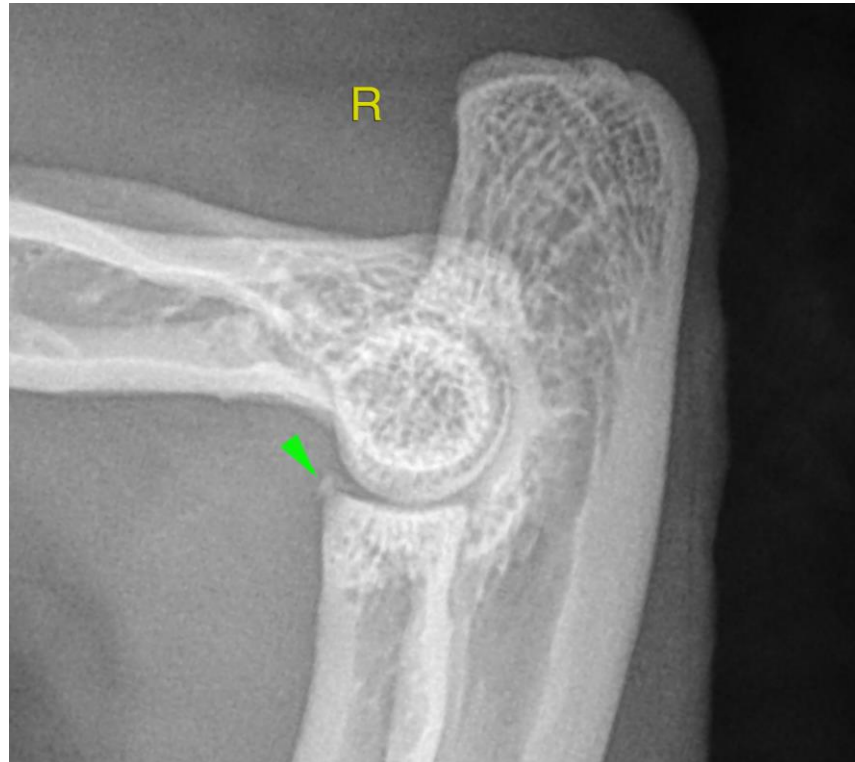
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The information and recommendations provided are based on the images presented by the referring veterinarian/sonographer. No evaluation can be communicated regarding pathology that was not visible in the image/video clips provided.

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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