



PATIENT

Moto Sanborn

PRESENTING CLINICAL SIGNS

L forelimb lameness - 3 days duration

Abnormal PE/Chem/CBC/UA Results: Carpal swelling Decreased ROM on flexion

SPECIES

Ca

RADIOGRAPHIC STUDY OF THE LEFT CARPUS

Mediolateral and dorsopalmar views totaling 2 images available for review.

BREED

Australian Shepherd

Moderate soft tissue swelling is seen circumferential to the left carpus.

There appears to be medial subluxation of the radiocarpal bone with respect to the distal radius. Mild flaring and smooth new bone appears to be present in the medial and distal aspect of the left radius. There is no evidence of traumatic osseous injury seen.

SEX

MN

The intercarpal, metacarpal, and carpometacarpal bones are in anatomic alignment.

New bone formation is seen at the distal aspect of the accessory carpal bone.

AGE

11

The metacarpophalangeal joints of the 2nd and 5th digit present moderate osteoarthritic new bone formation.

There appears to be mild soft tissue swelling of the 4th digit.

INTERPRETED BY

Nele Eley, DVM
Dr. med. Vet. DipECVDI

RADIOGRAPHIC DIAGNOSIS

- Moderate pancarpal soft tissue swelling.
- Potential for antebrachiocarpal subluxation.
- Enthesophytosis at the distal aspect of the accessory carpal bone.
- Mild to moderate osteoarthritis of the metacarpophalangeal joints of the 2nd and 5th digit.
- Mild digital soft tissue swelling - 4th digit.

HOSPITAL NAME

Torch Lake
Veterinary Clinic

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

The radiographic findings suggest potential for soft tissue injury in the left carpus. Consider traumatic injury involving the synovium as well as carpal ligaments a potential.

REFERRING VET

Adrienne Waffle

The medial subluxation of the radiocarpal bone is a common positional artifact, however, presence of instability and subluxation should be ruled out by means of stressed radiographs and clinical palpation. Aspiration and analysis of synovia could be considered as well in order to rule out nonerosive arthropathy.

INVOICE

48958

The enthesophytes at the distal aspect of the accessory carpal bone are likely secondary to chronic desmopathy of the accessory carpal / metacarpal ligament and not necessarily of clinical significance.

DATE

12-11-21

Note the concurrent presence of metacarpophalangeal osteoarthritis in the 2nd and 5th digits as well as digital soft tissue swelling in the 4th digit. Clinical palpation is recommended in order to determine the significance of these changes. The main finding, however, appears to be the pathology in the antebrachiocarpal joint.



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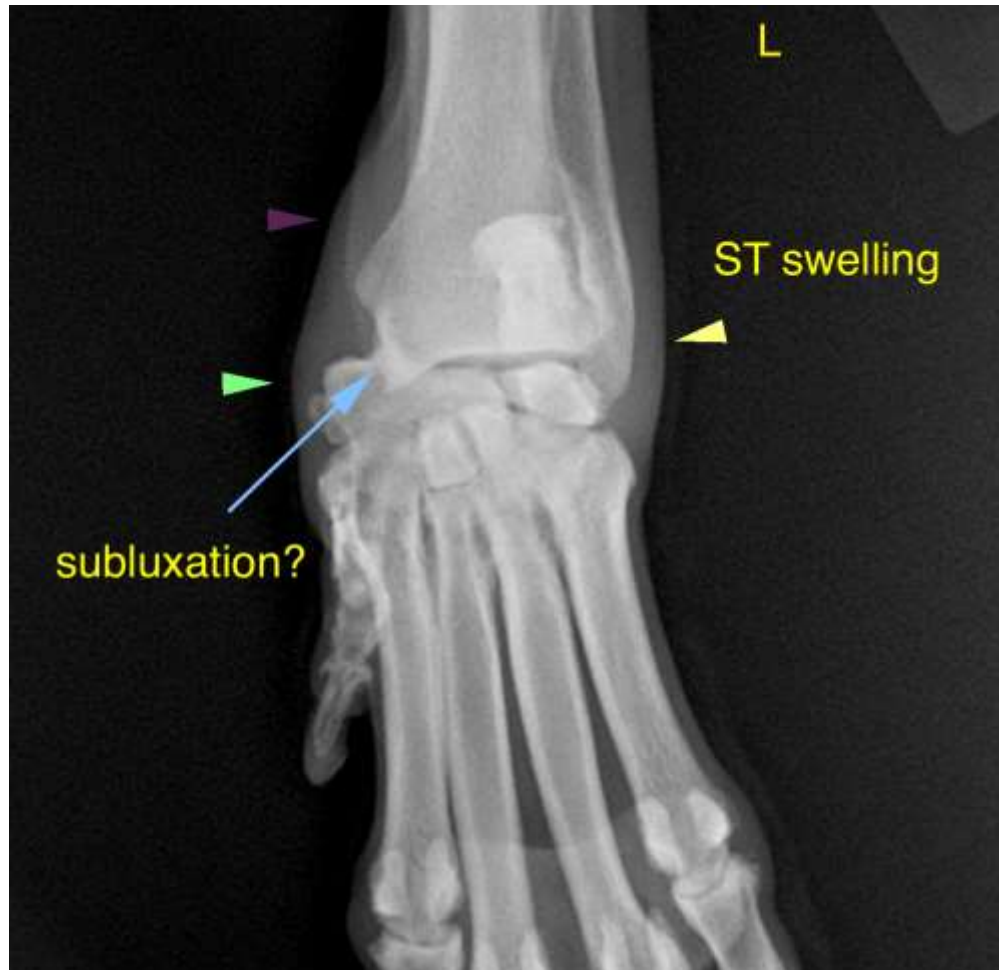
Adrienne Waffle

INVOICE

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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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