

**PATIENT**

Sophia Debon

PRESENTING CLINICAL SIGNS

Very lame left thoracic limb

SPECIES

Canine

RADIOGRAPHIC STUDY OF THE LEFT ELBOW

Single mediolateral view of the left elbow available for review.

BREED

English Mastiff

RADIOGRAPHIC FINDINGS

There appears to be mild generalized decrease in bone opacity throughout the bones of the left front limb.

SEX

Female/sp

Cranial contour blurring and decreased opacity of the medial coronoid process are seen. There is severe trochlear notch sclerosis of the ulnar as well as a large amount of periarticular osteophytes with slightly unsharp surface in the cranial margin of the radial head, proximal contour of the anconeal process, humeral condyles, and epicondyles. Osseous metaplasia appears to be present distal of the medial humeral epicondyle in the flexor entheses.

AGE

10 Years

- End stage degenerative joint disease of the left elbow secondary to medial coronoid pathology.
- Presumed chronic flexor enthesopathy with flexor tendon metaplasia.

RADIOGRAPHIC DIAGNOSIS**INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS**

The radiographic findings are compatible with end stage degenerative joint disease. No evidence of aggressive bone lesions is identified. The changes are likely secondary to medial coronoid disease and severe chronic or intermittent activated arthritis is likely to be present. Moreover, there is indication for chronic flexor enthesopathy with osseous metaplasia.

INTERPRETED BY

Nele Eley, DVM
Dr. med. Vet. DipECVDI

HOSPITAL NAME

New Bridge
Veterinary Practice

REFERRING VET

Dr. Abina Glennon

INVOICE

48886

DATE

12-8-21



PATIENT

Sophia Debon

SPECIES

Canine

BREED

English Mastiff

SEX

Female/sp

AGE

10 Years

INTERPRETED BY

Nele Eley, DVM
Dr. med. Vet. DipECVDI

HOSPITAL NAME

New Bridge
Veterinary Practice

REFERRING VET

Dr. Abina Glennon

INVOICE

48886

DATE

12-8-21



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.

Nele Eley, DVM, Dr. med. vet., DipECVDI
European Specialist in Veterinary Diagnostic Imaging, Cert. Radiology,
Senior lecturer University of Giessen, Germany, Veterinary Faculty, Department of Radiology
Nele.Eley@sonopath.com