



Teleradiology

Educational Teleconsultation Services™

PATIENT

Tex Swaab

SPECIES

Canine

BREED

Colorado Mountain
Dog

SEX

Male

AGE

7M

WEIGHT

78.2

INTERPRETED BY

Heike Rudolf, DVM, Dr.
med. Vet., DipECVDI
DVR

IMAGING PERFORMED BY

Leon Anderson, DVM

HOSPITAL NAME

Elizabeth Animal
Hospital

REFERRING VET

Leon Anderson, DVM

INVOICE

73333

DATE

1-14-26

PRESENTING CLINICAL SIGNS

-The patient is a male dog of a livestock guarding breed. -soreness in the left front leg, ongoing since approximately two weeks before Christmas. -The owner reports that the soreness improves with rest but recurs during activity. -The dog exhibits a limp and a short stride, with whining noted when pressure is applied to the center shoulder area. -The dog has a sister who plays roughly, and they spend most of their time running and going under fences.

Abnormal PE/Chem/CBC/UA Results: PE: Musculoskeletal: Marked muscle atrophy noted in the left forelimb compared to the right. Favoring of the left forelimb observed. Stiffness and possible laxity in the left shoulder. Range of motion in the left elbow within normal limits. No abnormalities noted in the hindlimbs. No pain elicited on biceps tendon palpation. Findings consistent with chronic left forelimb lameness. NO RECENT LABS

RADIOGRAPHS OF SHOULDERS AND ELBOWS

R/L lateral and VD, totaling 10 radiographs provided for interpretation.

RADIOGRAPHIC FINDINGS

The open growth plates are compatible with the given age.

The bones are well mineralized, have a normal trabecular structure and smooth, continuous surfaces. Cortico-medullary development and differentiation of the long bones are physiological.

Shoulders: both lateral views are labelled R. A subchondral defect with a length of approx. 1.4cm is located on the caudal humeral head. On the other lateral shoulder view the defect is approx. 1cm long and surrounded by subchondral sclerosis.

Elbows: the joints appear congruent with even surfaces.

RADIOGRAPHIC DIAGNOSIS

- Shoulder OC/OCD

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

Both lateral shoulder views show the subchondral defect, but it appears slightly different in size and opacity. It is thus possible that the labelling is wrong. Repeating lateral radiographs of both shoulder joints with the correct labelling is recommended as OC/OCD lesions are often bilateral. A CT examination can give better information regarding depth and general size of the lesion, but surgical intervention will also reveal it.



PATIENT

Tex Swaab

SPECIES

Canine

BREED

Colorado Mountain
Dog

SEX

Male

AGE

7M

WEIGHT

78.2

INTERPRETED BY

Heike Rudolf, DVM, Dr.
med. Vet., DipECVDI
DVR

IMAGING PERFORMED BY

Leon Anderson, DVM

HOSPITAL NAME

Elizabeth Animal
Hospital

REFERRING VET

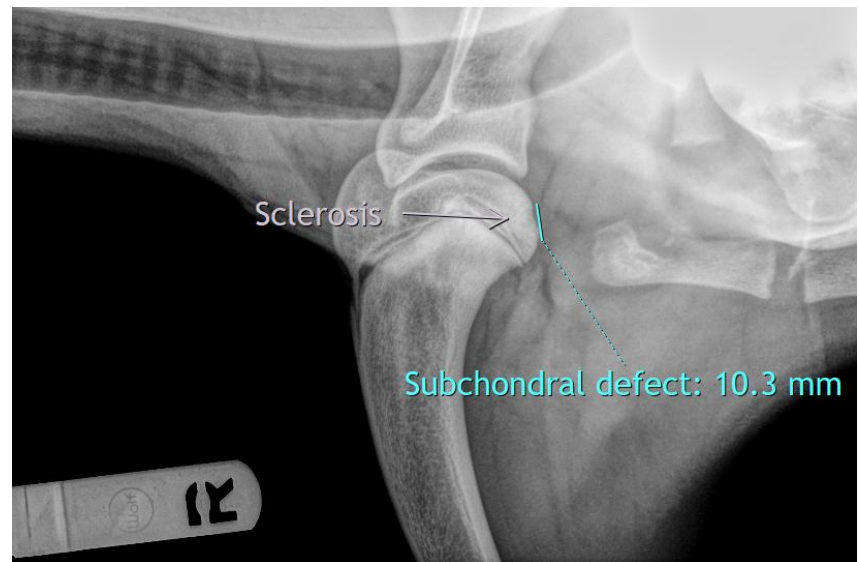
Leon Anderson, DVM

INVOICE

73333

DATE

1-14-26



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.

Heike Rudolf, DVM, Dr. med. vet., DipECVDI, DVR
info@sonopath.com