



PATIENT

Molson Furey

SPECIES

Canine

BREED

Mixed

SEX

Neutered Male

AGE

8Y, 10M

WEIGHT

62.2

INTERPRETED BY

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

IMAGING PERFORMED BY

Alina Furey

HOSPITAL NAME

Blairstown Animal
Hospital

REFERRING VET

Dr. Clegg

INVOICE

73424

DATE

1-22-26

PRESENTING CLINICAL SIGNS

4 month intermittent lameness right front leg. Worse with exercise

RADIOGRAPHS OF THE SHOULDERS

R/L lateral and VD, totaling 5 radiographs provided for interpretation.

RADIOGRAPHIC FINDINGS

The opacity of the muscle mass in the right upper leg is reduced

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. The trabecular structure in the right humerus appears to be more obvious.

Shoulders: the visible components of the joints appear congruent with even subchondral bone surfaces.

RADIOGRAPHIC DIAGNOSIS

- Muscle atrophy R upper leg

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

I can see no bony changes that would explain the lameness. The reduced medullary opacity of the right humerus is likely due to muscle atrophy. In the absence of bony changes, diseases such as flexor myositis, tendinopathy, neuropathy, spinal and disc disease will have to be considered. Cross sectional imaging is recommended. Should palpation of the brachial plexus identify a mass, ultrasound can be helpful with localization and obtaining a sample.

TECHNICAL COMMENTS

Human fingers in primary beam on lateral entire right leg view.



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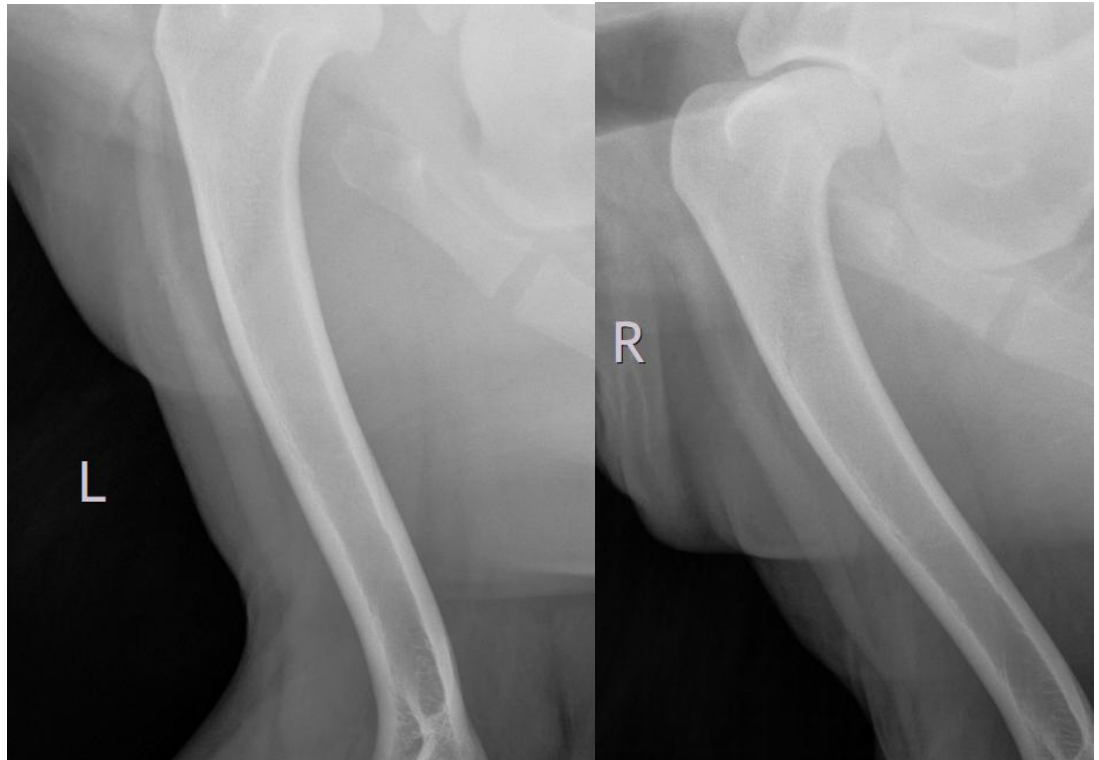
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The information and recommendations provided are based on the images presented by the referring veterinarian/sonographer. No evaluation can be communicated regarding pathology that was not visible in the image/video clips provided.

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.

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