



PATIENT PRESENTING CLINICAL SIGNS

Rio Gallo History: right forelimb lameness. intermittent
Abnormal PE/Chem/CBC/UA Results: all wnl

SPECIES RADIOGRAPHIC STUDY OF SHOULDERS, ELBOWS, CARPI AND C-SPINE

Canine C-Spine

The surrounding muscles and fat layers appear physiological.

BREED Number and shape of the vertebrae are physiological. The vertebrae are well mineralized and have smooth surfaces. No structural alterations are evident along the cervical spine.

Mix

The disc spaces appear to be of homogeneous width.

SEX Forelegs

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

AGE The right shoulder joint appears congruent with even subchondral bone surfaces.

3 Years The elbow joints are congruent with smooth subchondral bone surfaces. Soft tissue swelling is not apparent.

INTERPRETED BY Paws: all sesamoid bones are symmetrical and physiological. The carpal joints are congruent. The groove for the tendon of the M. abductor longus 1 is evident on both sides.

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

RADIOGRAPHIC DIAGNOSIS

- Possible tendinopathy M. abductor longus 1, bilateral

HOSPITAL NAME INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

Northshore VH Accurate positioning of the spine is difficult, even under G.A., and cord compression or neuropathy can only be identified with myelography or in cross sectional imaging. Depending on the severity of the clinical signs, CT or MRI will be necessary in case an extruded disc needs to be removed. In the absence of obvious bony changes of the fore leg, soft tissue diseases such as myositis, capsulitis or tendinopathies will have to be considered; pain caused by foreign bodies in the pads should be ruled out on manual examination. The bicipital tendons should be compared ultrasonographically for fibre alignment and effusion; a contrast CT or an MRI can identify flexor myositis of the elbow, tendinopathy in the digits. Comparative The pain response when pressure is applied to the medial aspect of the distal radius should be assessed in case a tendinopathy of the M. abductor longus 1 is present.

REFERRING VET

Kimberly Barron

INVOICE

23923

DATE

8/11/23

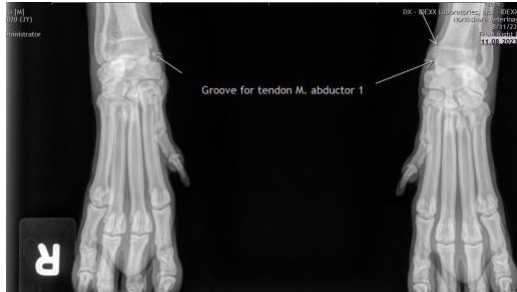


PATIENT

Rio Gallo

SPECIES

Canine



BREED

Mix

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.

SEX

Male

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

AGE

3 Years

INTERPRETED BY

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