



PATIENT PRESENTING CLINICAL SIGNS

Maui Portolano History: Maui has been limping on her front left limb. She limps on it on and off. Daniel says she hurt it by jumping up a step. Dr. notes: PE: BCS 4.5/5, not lame today, no pain or nerve loss noted, neck seems comfortable.

SPECIES Abnormal PE/Chem/CBC/UA Results: NO PAIN ISOLATED. NO MUSCLE ATROPHY NOTED.

Canine **RADIOGRAPHIC STUDY OF THE NECK, SHOULDERS AND ELBOWS**

C-Spine

BREED

Chihuahua Mix On the rotated VD the lateral neck muscles appear asymmetrical.

Number and shape of the vertebrae are physiological. The skeletal structures are well mineralized and have smooth surfaces. No signs of aggressive osteolysis have been identified.

SEX

Spayed Female **Shoulders**

The skin surfaces are smooth, and the muscles appear to be symmetrically developed.

AGE

6 Years 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.

The shoulder joints appear congruent with even subchondral bone surfaces.

INTERPRETED BY

Elbows

Heike Rudolf, DVM, Dr. med. Vet., DipECVDI DVR The elbow joints are congruent with smooth subchondral bone surfaces. New bone is not evident

RADIOGRAPHIC DIAGNOSIS

HOSPITAL NAME • I can see no reason for the lameness

Elizabeth AH **INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS**

The described asymmetry of the neck muscles is most likely an artefact. Accurate positioning of the spine is difficult, even under G.A., and cord compression 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.

REFERRING VET

Leon Anderson, DVM Intermittent lameness can have a soft tissue origin, e.g., neuritis, myositis (esp. flexor muscles of the antebrachium) and tendinitis. Cross sectional imaging is necessary to identify this.

INVOICE

21170

DATE

2/17/23



PATIENT

Maui Portolano

SPECIES

Canine

BREED

Chihuahua Mix

SEX

Spayed Female

AGE

6 Years

INTERPRETED BY

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

HOSPITAL NAME

Elizabeth AH

REFERRING VET

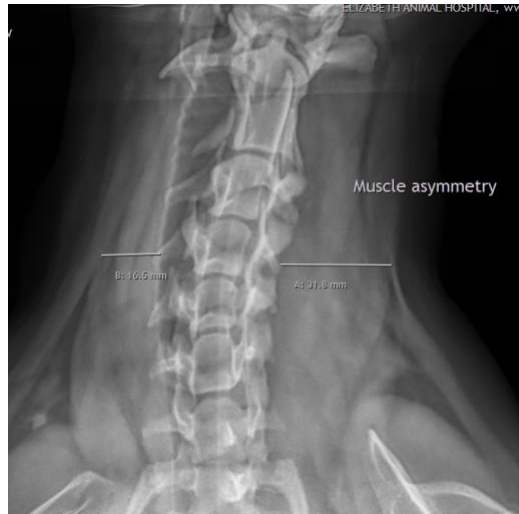
Leon Anderson, DVM

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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.

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