



PATIENT PRESENTING CLINICAL SIGNS

Minnie Pearl Hooper History: P presented for the onset of lameness of the hindlimbs and right forelimb. P has had a history of discomfort on manipulation of the hindlimbs in the past, but O notes that the P is "dragging" limbs and feet abnormally.

SPECIES

Canine Abnormal PE/Chem/CBC/UA Results: Mild to moderate CP deficits of the hindlimbs bilaterally and of the right forelimb. Gait appears stiffened with a shortening gait and mild hunching of the back. Ambulatory on all 4 limbs with mild ataxia. Decreased ventral and dorsal flexion of the cervical neck. Epaxial muscles palpate tense bilaterally of the cervical, thoracic, and lumbar spine. Small vocalization (grunting, whining) was noted on palpation of the thoracic spine.

BREED

Chihuahua

RADIOGRAPHIC STUDY OF C- AND T-SPINE

SEX

The surrounding muscles and fat layers appear physiological.

Spayed Female

Number and shape of the vertebrae are physiological. No signs of aggressive osteolysis have been identified.

AGE

10.2 Years

An oval, mineralized opacity appears to be located in the dorsal disc space between C2 and C3 on one lateral view only. The thoracic and lumbar disc spaces are of homogeneous width.

The facet joints appear to be congruent.

INTERPRETED BY

The tracheal diameter is increased but varies in height.

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

RADIOGRAPHIC DIAGNOSIS

- Possible mineralized disc C2/3
- Tracheal collapse, mild (incidental finding)

HOSPITAL NAME

Boca Park AH

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

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 is necessary in case an extruded disc needs to be removed.

REFERRING VET

Dr. Tifanie Silver

TECHNICAL COMMENTS

Rotation C-spine

INVOICE

14785

DATE

4/15/22



PATIENT

Minnie Pearl Hooper

SPECIES

Canine

BREED

Chihuahua

SEX

Spayed Female

AGE

10.2 Years

INTERPRETED BY

Heike Rudorf, 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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