

**PATIENT**

Zola Wakileh

PRESENTING CLINICAL SIGNS

Born with head tilt toward the right side, increased recently, losing balance, toward the right side and sometimes walk in circle toward the right side

SPECIES

Canine

Abnormal PE/Chem/CBC/UA Results: moderate right head tilt, ear looked normal, neck range of motion was normal but during VD position the neck was very stiff to keep it straight, no other abnormality, Blood work indicated, mild dehydration, mild hypercalcemia and hyperphosphatemia, rest is normal, 4DX WNL

BREED

German Shepherd

RADIOGRAPH OF THE NECK

1x oblique lateral, 1x lateral with legs pulled caudally (head oblique), 2x VD oblique

RADIOGRAPHIC FINDINGS

Number and shape of the vertebrae are physiological. The skeletal structures are well mineralized and have smooth surfaces. The odontoid peg appears to be connected to the vertebral body of C2. No signs of aggressive osteolysis have been identified. The facet joints are congruent. The disc spaces appear of homogeneous width.

SEX

Female Spayed

The retropharyngeal tissue appears of physiological size and opacity.

AGE

21 Months

RADIOGRAPHIC DIAGNOSIS

- Rotated spine

INTERPRETED BY

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

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

I can see no bony changes that would explain the clinical signs.

With the spine in a physiological position, the head is rotated. 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. CT or MRI will be necessary to appreciate e.g. disc disease, neuropathy and myopathy.

HOSPITAL NAME

Lakeshore Woods
Animal Hospital

TECHNICAL COMMENTS

Human hand in primary beam on VDs

REFERRING VET

Dr. Sam Masoud

INVOICE

52559

DATE

6-23-22



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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 Rudorf, DVM, Dr. med. vet., DipECVDI, DVR
Dr.H.Rudorf@gmail.com