



PATIENT PRESENTING CLINICAL SIGNS

PATIENT Roxy Odorico
SPECIES History: About 1 year ago, suddenly Roxy has some trouble with her right thoracic limb : when she run, sometimes, she trips. Since then, her condition has been stable. She never seems to be in pain
 No change for the past year. In July 2021, anti-inflammatory (onsior) was tried without improvement. In August 2021, pain killer (gabapentin) was tried without improvement.

BREED Canine
 Abnormal PE/Chem/CBC/UA Results: Gait/posture: Ambulatory with mild right thoracic monoparesis associated with mild ataxia (knuckling, some placement mistake). External rotation of elbow. Postural reactions: Proprioceptive positioning and hopping were delayed in the right thoracic limb and normal in other three limbs. Spinal reflexes: Withdraw reflex slightly decreased in the right thoracic limb. Other spinal reflexes are normal. Cutaneous trunci reflex is normal.
SEX Yorkshire Terrier
 Sensory/nociception: Consistent discomfort elicited with palpation along the cervical vertebral column.

MAGNETIC RESONANCE IMAGING OF THE HEAD & SPINE

SEX Spayed Female
 There is moderate and bilateral distention of the 2nd ventricles noted. The sagittal sequences reveal herniation of the cerebellum through the foramen magnum.

AGE 11 Years
 In the course of the displayed spine there is severe dilation of the central canal detected with maximum distention at the level of the cranial cervical spine and the cervical-thoracic transition. Distention of the central canal can be traced throughout.

INTERPRETED BY

Sebastian Jawinski,
 German Board
 Certified Vet Specialist
 in Diagnostic Imaging

The medullary bone of the vertebral bodies presents a regular signal in all sequences, there are no signs of bone edema recognized.
 A pathologic edema or contrast enhancement is not noted.

HOSPITAL NAME

Animal Health
 Partners

MRI DIAGNOSIS

- Chiari-like malformation

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

REFERRING VET

Dr. Marchal

MRI findings are consistent with cerebellar herniation, secondary obstructive hydrocephalus and syringohydromyelia. The latter is severe and reflects the reported symptoms.

INVOICE

13097

DATE

9/15/21



PATIENT

Roxy Odorico

SPECIES

Canine

BREED

Yorkshire Terrier

SEX

Spayed Female

AGE

11 Years

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REFERRING VET

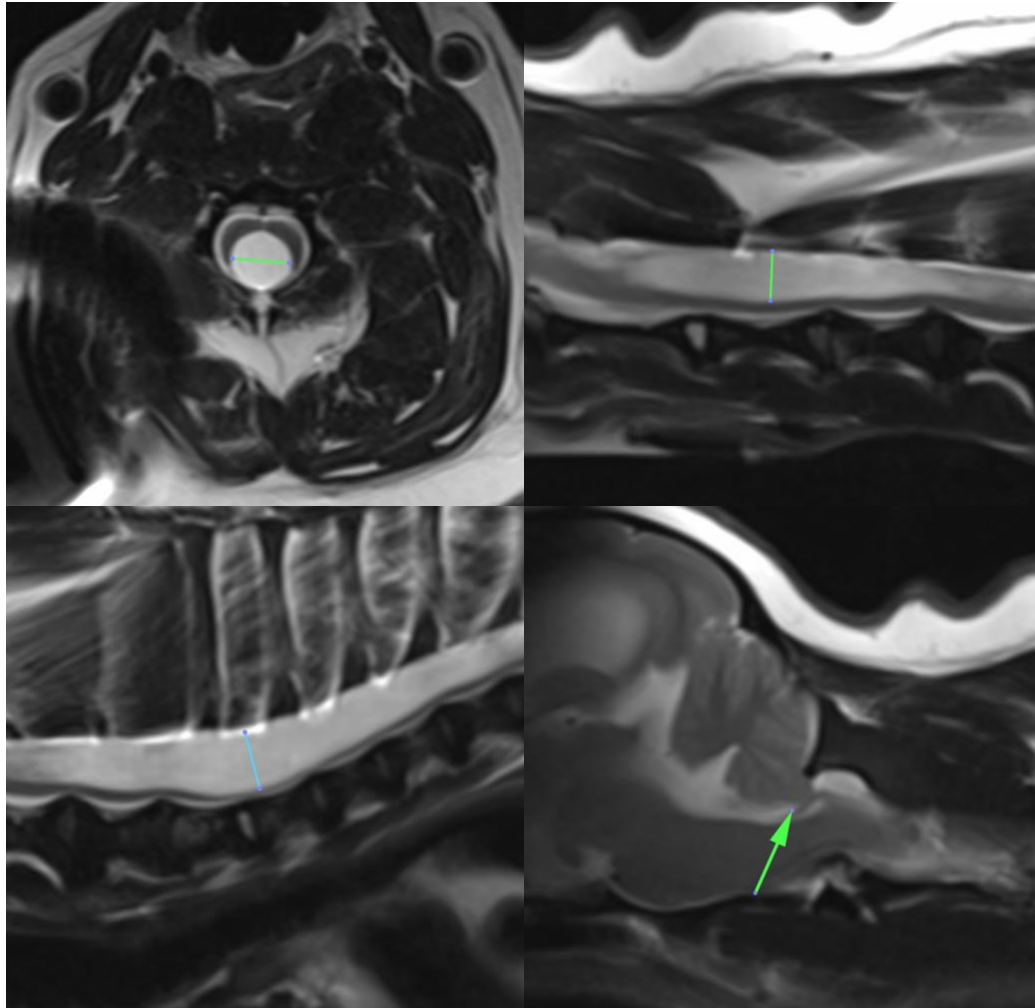
Dr. Marchal

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The information and recommendations provided are based on the images presented by the referring veterinarian. 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.

Sebastian Jawinski, German Board Certified Vet Specialist in Diagnostic Imaging
info@sonopath.com