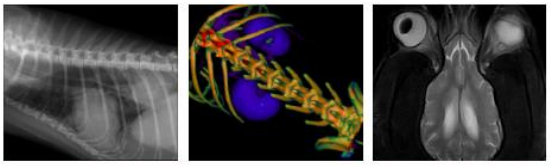

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1-800-838-4268 info@sonopath.com

PATIENT

Mittens Brown

SPECIES

Feline

BREED

DSH

SEX

Spayed Female

AGE

11 Months

INTERPRETED BY

Sebastian Schaub, DVM Dr. med. vet. DipECVDI

HOSPITAL NAME

Animal Health Partners

REFERRING VET

Dr. Alison Little

INVOICE

23597

DATE

7/21/23

PRESENTING CLINICAL SIGNS

History: Mittens, an 11 month old, FS Domestic Short Hair, presented to the AHP Neurology Service on July 20, 2023 for evaluation of episodic muscle tremors of hindlimbs, mild proprioceptive deficits and ataxia. Since the first week of July, Mittens has been showing signs of inappetence, not drinking and has been hiding. Her behaviour also changed significantly - hiding a lot, has a new cat sibling at home who she was always with but now she wants nothing to do with her. She was also not able to clean herself but has resolved now. -She has been trembling in her pelvic limbs only. The tremors have not been seen in 24 hours. Mentation: Bright, alert and responsive. Cranial nerve exam: No deficits noted. Gait/posture: Ambulatory with no ataxia or paresis. Intermittent fine tremors of the pelvic limbs bilaterally. Able to jump up on counters without any concerns. Able to jump down without any concerns. Postural reactions: Proprioceptive positioning and hopping were normal in all limbs. Spinal reflexes: Normal. Sensory/nociception: Moderate hyperesthesia on palpation of the thoracolumbar junction Localization: Possible T3-L3 myelopathy versus cerebellum Normal cerebrospinal fluid normal CK

MAGNETIC RESONANCE IMAGING OF THE SKULL AND THORACIC & LUMBAR SPINE

T2 weighted, FLAIR, diffusion weighted, SWI, T1 pre- and post-gadolinium sequence in multiple imaging planes are provided for review.

MAGNETIC RESONANCE IMAGING FINDINGS

Head

The brain presents the expected anatomy and bilateral symmetry with normal signal intensity and contrast enhancement. There is no evidence of abnormal meningeal enhancement.

The ventricular system presents the expected dimensions, morphology and the CSF signal is within normal limits in all sequences.

The tympanic bullae are aerated and the bony lining is thin.

Surrounding soft tissue structures in the head region are within normal limits.

Spine

The spinal cord presents along the thoracic and lumbar spine presents the expected shape and signal behavior in all sequences. No abnormalities of the osseous and surrounding soft tissue structures of the spine are appreciated.

MAGNETIC RESONANCE IMAGING DIAGNOSIS

- Normal brain
- Normal thoracic & lumbar spine

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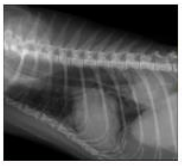
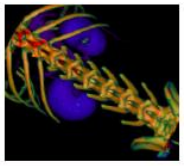
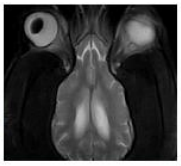

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INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

The MRI study of the brain and the thoracic & lumbar spine is presents without macromorphological abnormalities, explaining the described clinical signs.

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.

Sebastian Schaub, Sebastian Schaub, DVM, Dr. med. vet. DipECVDI
info@sonopath.com