



PATIENT PRESENTING CLINICAL SIGNS

Kaia Rodrigues
 Normal behaviour over the past week, normal energy Received her medications normally over the past 48 hours - no missed doses No vomiting Had a seizure at midnight, this morning at 5am. During the day today has had ~ 3 seizures at 10:30 shaking, then stopped, had two more focal seizures with fly biting in a row. The seizures she had today last longer than usual - about 1-2 minutes. Were getting worse. Afterwards she's panting and anxious. Went to RDVM and had another seizure, received diazepam.

SPECIES
 Canine

BREED
 Husky

SEX
 FS

Abnormal PE/Chem/CBC/UA Results: neurology consult General physical examination: BCS: 5/9 MM: pink and moist, CRT: < 2 s, euhydrated EENT: clear OU, clean AU, nares clear, oral exam unremarkable Thor: no murmur or arrhythmia noted, normal RR/RE, normal bronchovesicular sounds Abd: soft, non-painful, no masses, fluid wave, or organomegaly UG: unremarkable PLN: within normal limits PP: strong, synchronous MSK: no lameness or joint effusion Integ: haircoat and skin in good condition Rectal: not evaluated Neurological examination: Mentation: Quiet but responsive. Cranial nerve exam: Absent menace OU, otherwise unremarkable. Gait/posture: Ambulatory with no ataxia and mild tetraparesis. Postural reactions: Proprioceptive positioning and hopping were normal in all limbs. Spinal reflexes: Normal. Sensory/nociception: No hyperesthesia elicited with palpation along the vertebral column.

MAGNETIC RESONANCE IMAGING STUDY OF THE BRAIN

AGE
 5 Years

T2, T2-star, diffusion weighted, FLAIR, and T1-plain and post-contrast studies available for review.

MAGNETIC RESONANCE IMAGING FINDINGS

The neuroparenchymal anatomy presents within normal limits. The bilateral symmetry is maintained. There is no evidence of abnormal signal behavior.

No evidence of hemorrhage is seen on the T2-star weighted sequence.

There is no evidence of abnormal contrast enhancement or restriction of the diffusion of the water molecules.

The dimensions and signal of the csf spaces are considered within normal limits.

The visible extracranial structures and craniocervical junction present within normal limits as well.

MAGNETIC RESONANCE IMAGING DIAGNOSIS

- Structurally normal MRI findings of the brain.

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

The negative MRI findings support this being a case of idiopathic / primary epilepsy. Adjustment of the anticonvulsive medication may be required. Complementary csf analysis could be considered if not performed already in order to rule out inflammatory/infectious, metabolic/toxic, neurodegenerative, or other pathology.

INTERPRETED BY

Nele Eley, DVM
 Dr. med. Vet. DipECVDI

HOSPITAL NAME

Animal Health
 Partners

REFERRING VET

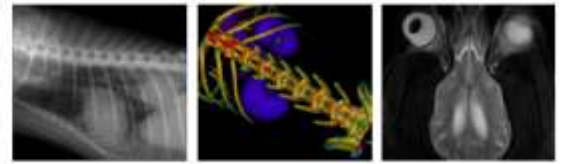
Dr. Little

INVOICE

49074

DATE

12-15-21



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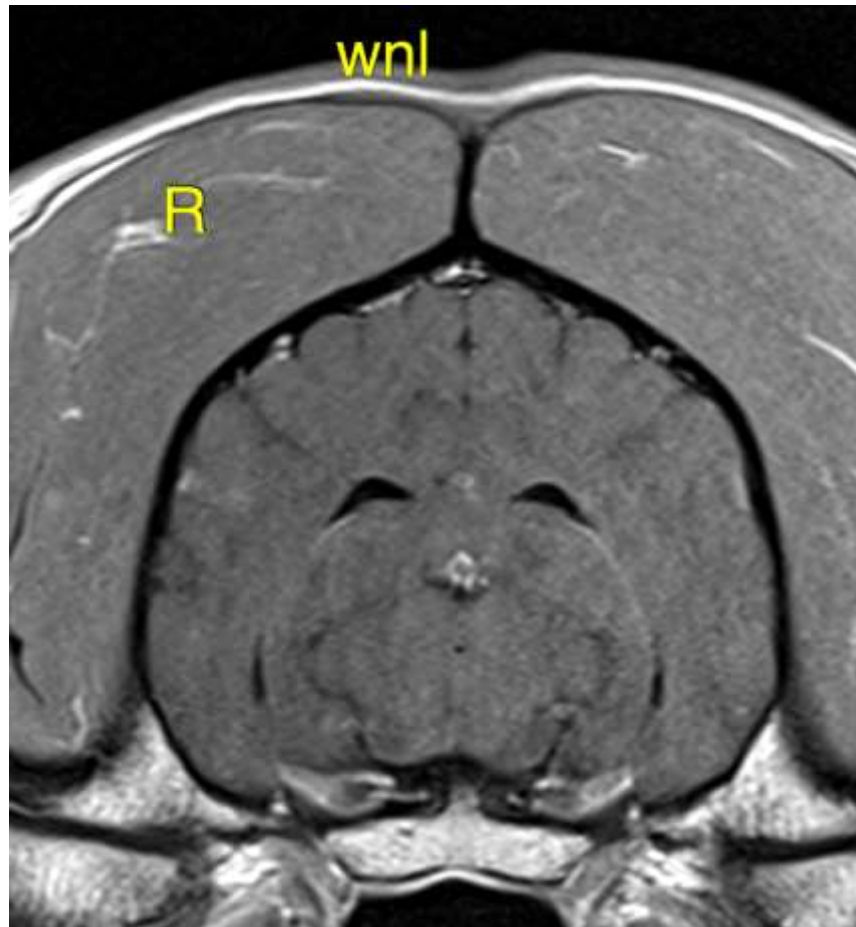
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The information and recommendations provided are based on the images presented by the referring veterinarian. No evaluation can be communicated regarding pathology that was not visible in the image/video clips provided.

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.

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