



PATIENT

Hank Zeiser

PRESENTING CLINICAL SIGNS

Acute progression of lameness starting in the left forelimb, then affecting the right forelimb and leading to inability to stand, head and neck turned to the left
 Abnormal PE/Chem/CBC/UA Results: Torticollis to L and back. Mydriatic- no to minimal PLR, has menace though Pain response and withdrawal present in all legs, front legs held in extension, hind legs more limp

SPECIES

Canine

COMPUTED TOMOGRAPHIC STUDY OF THE HEAD

BREED

Wimerainer

Plain and post contrast studies available for review.

COMPUTED TOMOGRAPHIC FINDINGS

SEX

Male Neutered

The brain presents no deviation from normal anatomy and symmetry. The grey and white matter distinction and the neuroparenchymal attenuation are as expected. The distribution of contrast enhancement is within normal limits throughout the parenchyma and meninges. The ventricular system is non-dilated and within the limits of the expected volume and symmetry.

Thin and smoothly folded conchae and turbinates with even smooth mucosal lining.

AGE

11 Years

Both temporomandibular joints present congruent joint spaces with even subchondral bone surfaces and are considered within normal limits.

INTERPRETED BY

Nele Eley, DVM
 Dr. med. Vet. DipECVDI

Both tympanic bullae are aerated, the mucosal lining is not seen, the bony wall is smooth and thin. The external auditory meatuses present within normal limits.

The submandibular and medial retropharyngeal lymph nodes are small and elongated with a normal short-to-long-axis-ratio is < 0.5, the attenuation and contrast enhancement pattern is uniform.

HOSPITAL NAME

Wilson Veterinary
 Hospital

The salivary glands present within normal limits.

The visible dentition is within normal limits.

COMPUTED TOMOGRAPHIC DIAGNOSIS

REFERRING VET

Dr. Dincau

- Structurally normal CT study of the brain.

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

INVOICE

49987

The CT study reveals no structural abnormality of the brain. Complementary csf analysis could be considered in order to screen for inflammatory/infectious, metabolic/toxic, neurodegenerative, and other pathology. An MRI could be considered in order to assess for structural brain injury with greater sensitivity should the patient's clinical signs persist and should the results of the csf analysis be inconclusive.

DATE

1-31-22



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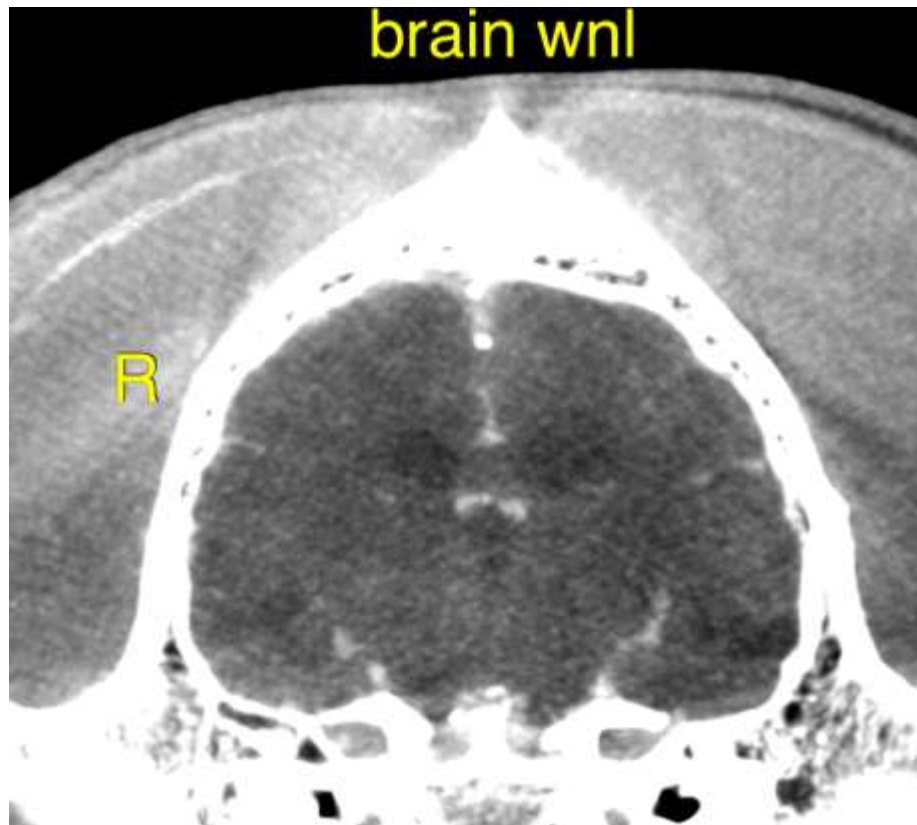
Dr. Dincau

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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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