



PATIENT

Frankie Conroy

PRESENTING CLINICAL SIGNS

Focal seizures and persistent neurologic gait

SPECIES

K9

COMPUTED TOMOGRAPHIC STUDY OF THE HEAD

Plain and post contrast studies available for review.

BREED

Beagle

COMPUTED TOMOGRAPHIC FINDINGS

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. The pituitary gland is within normal limits.

SEX

MN

Thin and smoothly folded conchae and turbinates with even smooth mucosal lining. The osseous lining of the nasal cavities is intact.

AGE

11 Years

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

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.

INTERPRETED BY

Nele Eley, DVM
Dr. med. Vet. DipECVDI

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.

The salivary glands present within normal limits.

HOSPITAL NAME

Fredon Animal
Hospital

Triadans 301 and 302 are absent. Tooth root remnant of the triadan 303 is seen.

COMPUTED TOMOGRAPHIC DIAGNOSIS

- Structurally normal CT findings of the brain.

REFERRING VET

Dr. Roche

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

The CT study does not prove structural pathology of the brain. The negative CT findings support the potential for idiopathic seizure activity. Idiopathic head tremor is another potential consideration; however, complementary csf analysis should be considered if not performed already in order to further define for the potential presence of inflammatory/infectious, metabolic/toxic, or neurodegenerative pathology.

INVOICE

52237

DATE

5-31-22



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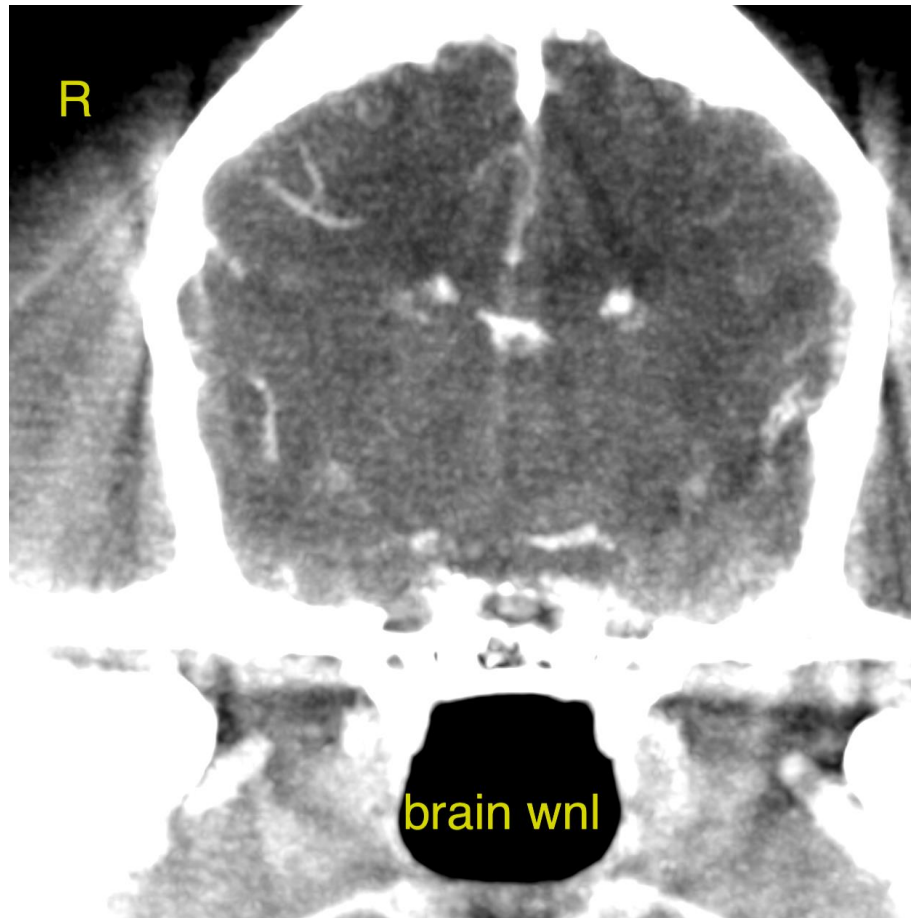
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The information and recommendations provided are based on the images presented by the referring veterinarian/sonographer. No evaluation can be communicated regarding pathology that was not visible in the image/video clips provided.

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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