



PATIENT

Brude Reilly

PRESENTING CLINICAL SIGNS

Intermittent episodes of abnormal behavior, extreme lethargy, panting on walk
Abnormal PE/Chem/CBC/UA Results: normal

SPECIES

Canine

COMPUTED TOMOGRAPHIC STUDY OF THE HEAD

Plain and post IV contrast studies available for review.

BREED

Mix

COMPUTED TOMOGRAPHIC FINDINGS

The brain presents no deviation from normal anatomy and symmetry. The grey and white matter distinction and the neuroparenchyma 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 presents 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

4

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

A small tympanolith in the left middle ear with no evidence of concurrent inflammation was present. The right middle ear presents 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

Northeast Veterinary
Referral Hospital

The salivary glands present within normal limits.

The visible dentition is within normal limits.

REFERRING VET

Dr. Runde

COMPUTED TOMOGRAPHIC DIAGNOSIS

- Normal CT findings of the brain.
- Small tympanolith in the left tympanic bulla- incidental finding of no clinical significance.

INVOICE

14368ag

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

The CT study reveals no evidence of structural brain injury. Inflammatory, infectious, metabolic, toxic, neurodegenerative and cerebrovascular disease remains a potential and further definition

DATE

07/13/2023



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by means of CSF analysis could be considered.

Consider also an MRI of the brain in case of persistent or deteriorating clinical signs since it offers higher sensitivity for structural brain pathology should the remainder of the examinations remain inconclusive.

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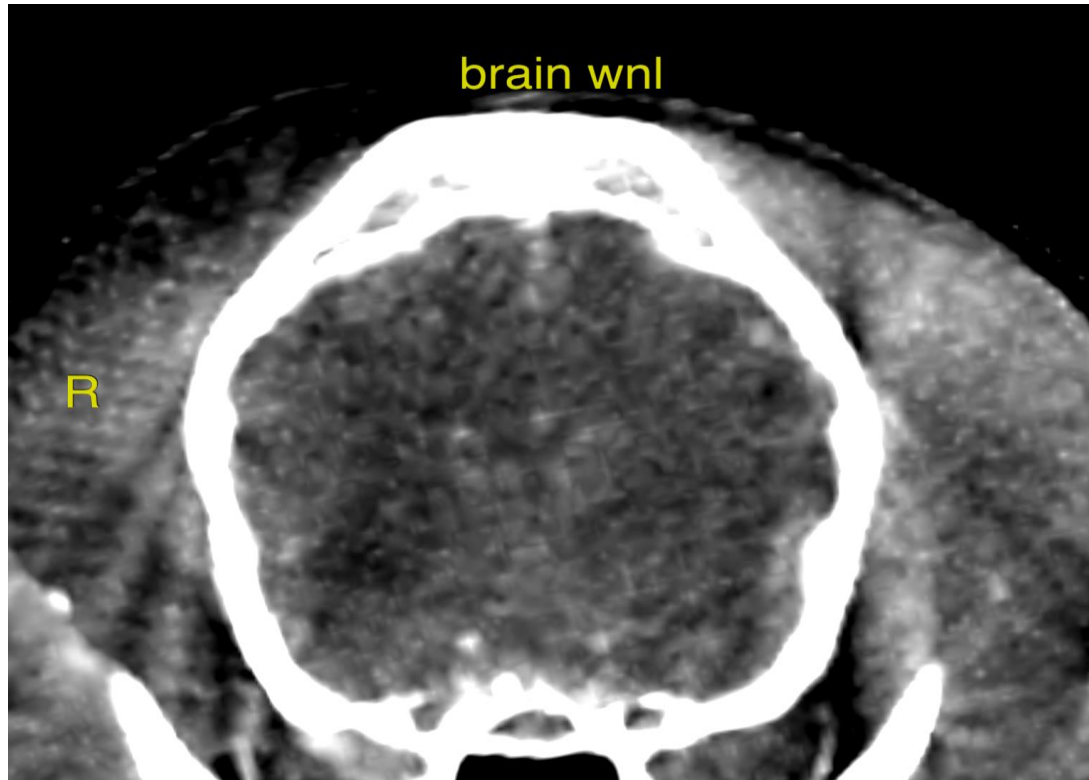
Dr. Runde

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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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