



PATIENT

Rusty Johnson

PRESENTING CLINICAL SIGNS

History of left sided, on fluconazole, prednisone, and ondansetron valley fever positive, slight improvement
Abnormal PE/Chem/CBC/UA Results: elevated liver values

SPECIES

Canine

COMPUTED TOMOGRAPHIC STUDY OF THE BRAIN, MIDDLE, AND INNER EAR

Plain and post contrast studies available for review.

BREED

Australian Shepherd

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.

SEX

Male

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 osseous labyrinthium and cochlea of the inner ear presents within normal limits on both sides.

AGE

11

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.

INTERPRETED BY

Nele Eley, DVM
Dr. med. Vet. DipECVDI

The salivary glands present within normal limits.

COMPUTED TOMOGRAPHIC DIAGNOSIS

- Structurally normal CT study of the brain, middle, and inner ear.

HOSPITAL NAME

Queen Creek
Veterinary Clinic

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

No structural pathology of the brain, middle, or inner ear is identified on the CT study. The negative CT findings support the potential of idiopathic / geriatric vestibular syndrome. Complementary csf analysis could be considered in order to rule out differential diagnoses such as inflammatory/infectious, metabolic/toxic, neurodegenerative, and other pathology.

REFERRING VET

Carly Meschino

INVOICE

50749

DATE

3-4-22



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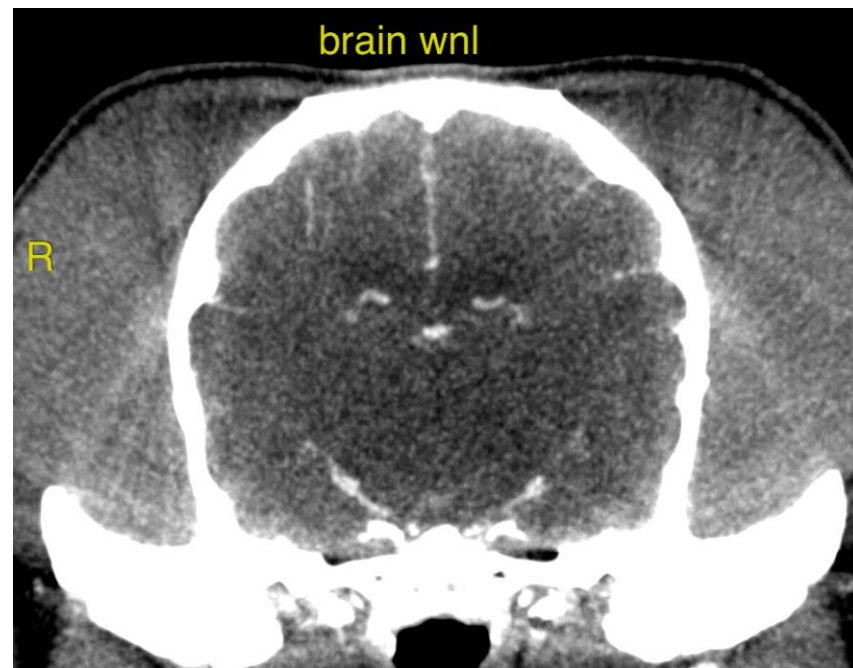
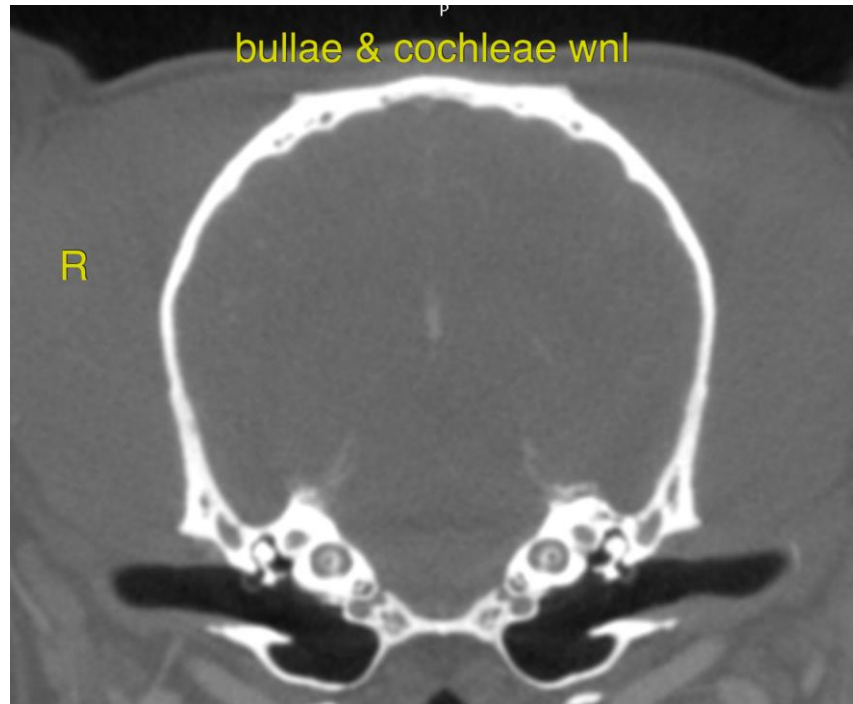
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The information and recommendations provided are based on the images presented by the referring veterinarian/sonographer. No evaluation can be communicated regarding pathology that was not visible in the image/video clips provided.

SPECIES

Canine

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.

BREED

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