



PATIENT

Cruella Duke

SPECIES

Canine

BREED

French Bulldog

SEX

F

AGE

4

WEIGHT

12.5

INTERPRETED BY

Nele Eley (Ondreka),
DVM Dr. med. vet.,
DipECVDI

IMAGING PERFORMED BY

Patricia Sanchez Sanchez

HOSPITAL NAME

Animal Trust - Bolton

REFERRING VET

Patricia Sanchez Sanchez

INVOICE

73345

DATE

1-15-26

PRESENTING CLINICAL SIGNS

Hx of L ear infection Ataxia, leaning towards L side and proprioceptive deficits on LF and LH

COMPUTED TOMOGRAPHIC STUDY OF THE HEAD

Plain and post contrast studies are available for review.

COMPUTED TOMOGRAPHIC FINDINGS

Diffuse circumferential thickening of the epithelial lining of both external ear canals is seen with mild stenosis of the ear canal lumen. No intraluminal soft tissue material or fluid accumulation is noted.

The tympanic bullae are normal bilaterally. Evidence of otitis media or interna is not seen. No soft tissue, fluid, or bone lysis identified within the middle or inner ears.

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.

COMPUTED TOMOGRAPHIC DIAGNOSIS

- Mild bilateral otitis externa, epithelial thickening of the external ear canals only.
- No CT evidence of otitis media, interna, or intracranial disease.

INTERPRETATION OF FINDINGS & FURTHER RECOMMENDATIONS

The imaging findings do not explain the reported neurologic deficits. The negative CT findings render a structural peripheral vestibular lesion unlikely. Otitis externa alone would not typically cause proprioceptive deficits or marked ataxia. The clinical signs are more consistent with a central neurologic process of the brain stem or cervical spinal cord rather than purely peripheral vestibular disorder. MRI of the brain and/or cervical spine could be considered to evaluate for central vestibular disease, spinal cord pathology, or subtle intracranial lesions not detectable on CT, should clinical signs persist.



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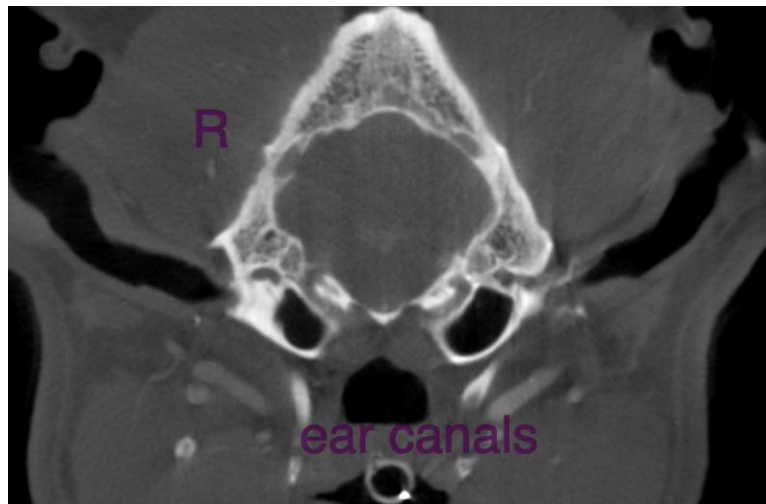
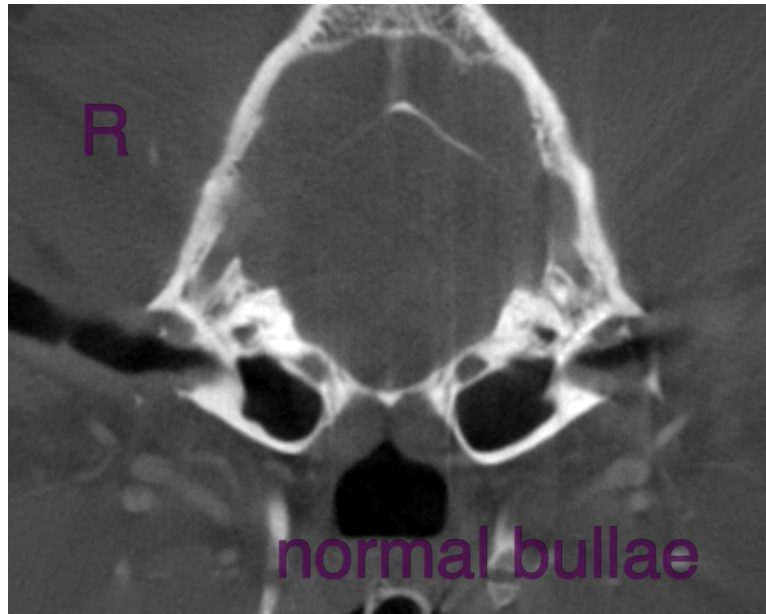
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The information and recommendations provided are based on the images presented by the referring veterinarian. No evaluation can be communicated regarding pathology that was not visible in the image/video clips provided.

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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