



## PATIENT

Nala Biscayne Vet  
Center

## SPECIES

Canine

## BREED

Mix

## SEX

Female

## AGE

5Y

## WEIGHT

14.5lbs

## INTERPRETED BY

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

## IMAGING PERFORMED BY

Mobile Pet Imaging

## HOSPITAL NAME

Mobile Pet Imaging

## REFERRING VET

Roman

## INVOICE

74557

## DATE

4-13-26

## PRESENTING CLINICAL SIGNS

Neurological Evaluation

## COMPUTED TOMOGRAPHIC STUDY OF THE HEAD

Plain and post contrast studies are available for review.

## COMPUTED TOMOGRAPHIC FINDINGS

Mild bilateral ventriculomegaly of the lateral ventricles of the brain is present. No evidence of focal intracranial mass or structural brain abnormalities identified on CT.

The left tympanic bulla is filled with fluid attenuating material. A mild amount of fluid attenuating material is present in the right tympanic bulla as well. The left ear canal shows fluid/soft tissue material along its medial aspect. The right ear canal presents within normal limits.

Mild bilateral nasal fluid accumulation is noted without evidence of turbinate destruction or mass lesion.

Severe periodontal disease affecting teeth 107, 108, 109, 110, 207, 208, 209, 210, 308, 309, 408, and 409 is seen without evidence of oronasal fistula.

## COMPUTED TOMOGRAPHIC DIAGNOSIS

- Bilateral otitis media with left sided otitis externa, differential diagnosis early ear canal polyp.
- Mild ventriculomegaly of the brain of uncertain significance.
- No evidence of structural neuroparenchymal changes.
- Severe multifocal periodontal disease.
- Mild bilateral nondestructive rhinitis.

## INTERPRETATION OF FINDINGS & FURTHER RECOMMENDATIONS

The CT study reveals no evidence of structural brain pathology. The ventriculomegaly is a nonspecific findings especially in brachycephalic dogs and may represent incidental anatomic variation or chronic compensatory change. Correlation with neurological examination and if indicated, MRI could be considered for further evaluation.

Note the presence of bilateral middle ear effusion which can be primary secretory in brachycephalic dogs. However, inflammatory/infectious otitis media and left sided otitis externa have to be considered as potential differential diagnoses. Consider further otoscopic workup.

Dental evaluation and treatment for severe periodontal disease can be considered as well.



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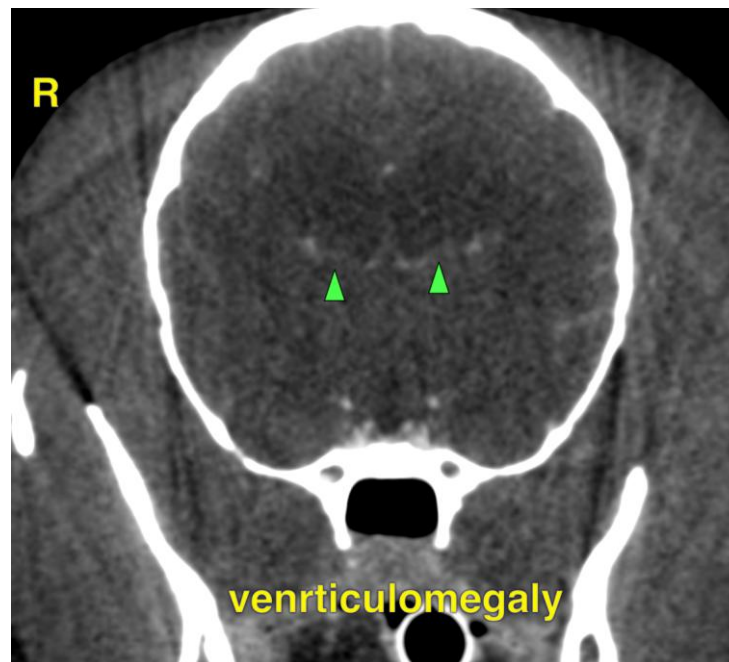
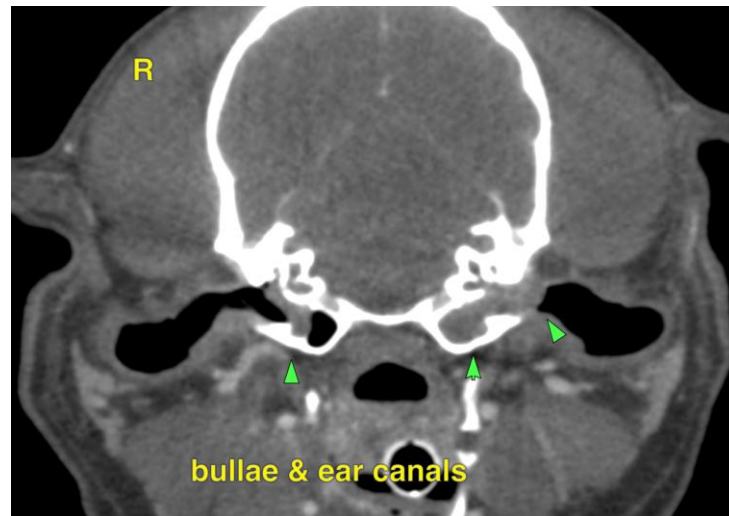
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The information and recommendations provided are based on the images presented by the referring veterinarian. No evaluation can be communicated regarding pathology that was not visible in the image/video clips provided.

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.

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