

PATIENT PRESENTING CLINICAL SIGNS

- Lila Mora
- O states the pet has a stroke episode last night at 3 am.
 - CT is highly recommended looking for vestibular disease and brain or head tumor.

SPECIES COMPUTED TOMOGRAPHIC STUDY OF THE HEAD

Canine Plain and post contrast studies are available for review.

COMPUTED TOMOGRAPHIC FINDINGS

BREED

Shih Tzu

Moderate dilation of the lateral and third ventricles of the brain is seen with no overt mass effect or signs of obstruction. No evidence of focal neuroparenchyma lesions, masses or acute hemorrhage is noted.

SEX

There is no evidence of otitis media or interna at the time of the examination. Moderate bilateral generalized thickening of the epithelial lining of the external auditory meatuses is seen.

F

Severe periodontal space widening is noted affecting teeth 107 and 108. Mild periodontal space widening is affecting teeth 309, 310, 409, 410. No dental nasal fistula formation is observed.

AGE

Mild bilaterally symmetric submandibular lymphadenomegaly is noted.

9

INTERPRETED BY

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

COMPUTED TOMOGRAPHIC DIAGNOSIS

- Normal CT presentation of the brain parenchyma, moderate ventriculomegaly: normal anatomic variation, age-related or other
- Severe periodontal disease of the maxillary premolars. Mild changes in the other molars. No dental nasal fistula present
- Mild bilateral submandibular lymphadenopathy
- Bilateral otitis externa, no evidence of otitis media or interna

HOSPITAL NAME

Miami Springs Animal
Hospital

INTERPRETATION OF FINDINGS & FURTHER RECOMMENDATIONS

The CT study is negative for structural brain pathology. Evidence of otitis media or interna is not seen. Idiopathic vestibular syndrome, cerebrovascular events and other underlying pathology cannot be completely excluded.

REFERRING VET

ANDRES PEREZ

Consider further evaluation with MRI if neurological signs persist or progress. Consider dental care and treatment of otitis externa based on clinical presentation.

INVOICE

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The lymph node changes of the submandibular lymph nodes are subtle and compatible with reactive changes.

DATE

01/31/2026

There is a 4 x 2 mm sized accumulation of wax/debris/ST in the right ear canal (see pic attached) which I attributed to otitis externa. That said a small non or poorly enhancing lesion cannot be ruled out.



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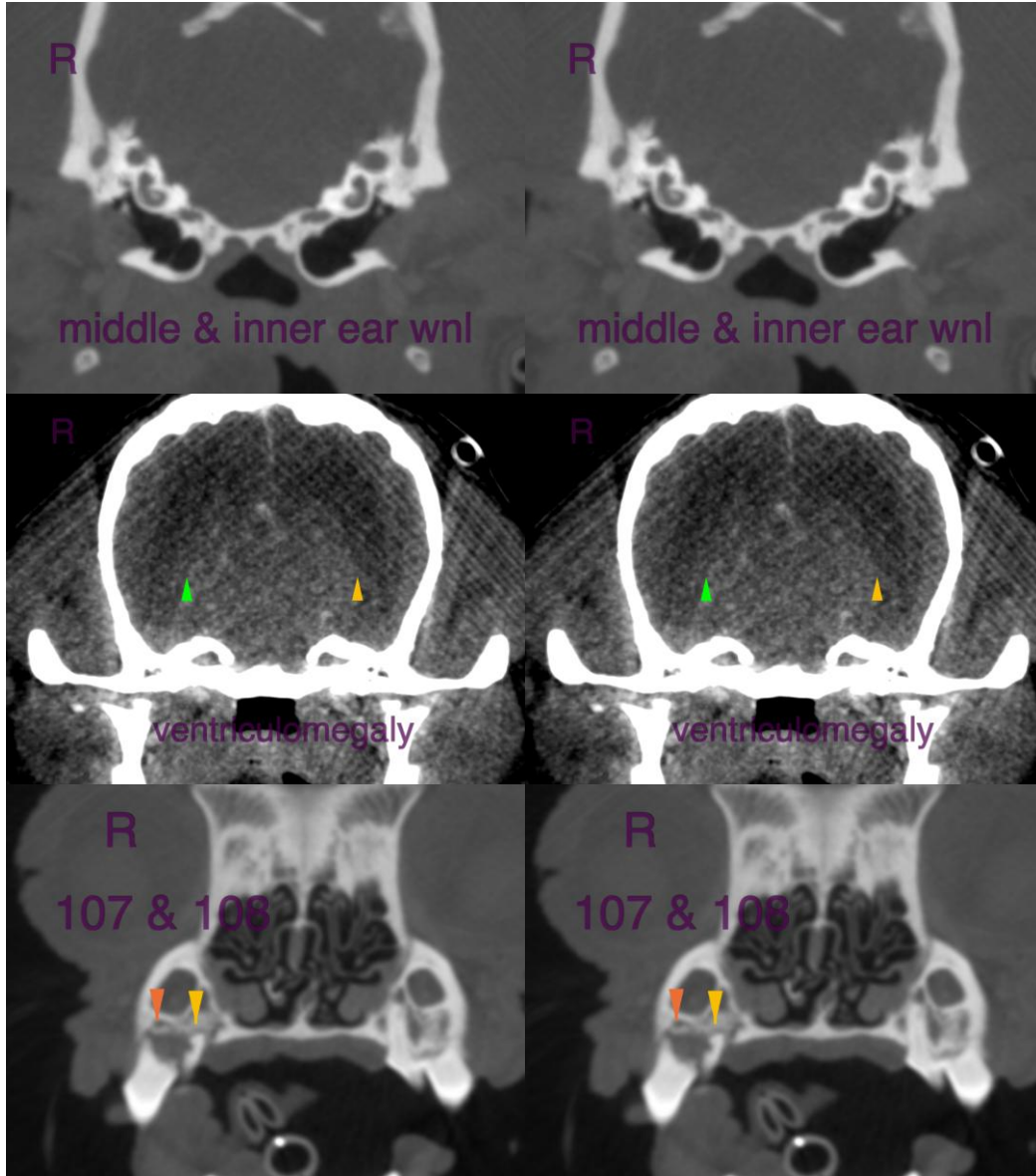
ANDRES PEREZ

INVOICE

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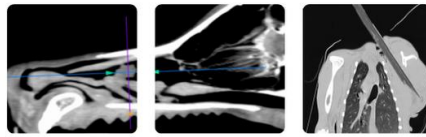
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The information and recommendations provided are based on the images presented by the referring veterinarian. No evaluation can be communicated regarding pathology that was not visible in the image/video clips provided.

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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