



**PATIENT PRESENTING CLINICAL SIGNS**

**PATIENT** Goldie Pascual **PRESENTING CLINICAL SIGNS** History: Patient is of unknown age. Owner thinks its 4 but could be much older. Presented with vestibular disease(head tilt and nystagmus; fast towards right side) and cranial nerve deficits on the left side(can't blink eye). Ears are tympanic membrane is intact. Recommended doing a CT.

**SPECIES** Abnormal PE/Chem/CBC/UA Results: CBC --- unremarkable CHEM --- ALB severe increased

**Canine COMPUTED TOMOGRAPHIC STUDY OF THE SKULL**

A high resolution pre- and post-contrast CT study of the skull is provided for review.

**BREED COMPUTED TOMOGRAPHIC FINDINGS**

**BREED** Maltese **COMPUTED TOMOGRAPHIC FINDINGS** Triadan 305 is absent. Triadan 405 is retained within retained within the alveolar bone. Triadan 108 presents a significant widening of the periodontal space and advanced lytic lesions of the roots and the crown.

**SEX**

**SEX** Spayed Female The nasal cavity presents the expected aerated spaces between thin & even conchae and turbinates with smooth mucosal lining.

**AGE**

**AGE** 4 Years Both temporomandibular joints present congruent joint spaces with even subchondral bone surfaces and are considered within normal limits.

Both tympanic bullae are aerated, the mucosal lining is not seen, the bony wall is smooth and thin. The external ear canals are within normal limits.

**INTERPRETED BY**

**INTERPRETED BY** Sebastian Schaub, DVM Dr. med. vet. DipECVDI The brain presents no deviation from normal anatomy and symmetry. The brain parenchyma is homogeneous and within normal limits for attenuation and distribution of contrast enhancement. The ventricular system is non-dilated and symmetric.

**HOSPITAL NAME**

**HOSPITAL NAME** Veterinary Image Center 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.

**COMPUTED TOMOGRAPHIC DIAGNOSIS**

**REFERRING VET**

- REFERRING VET** Dr. H. Lidin, DVM
- Advanced periodontal disease 108 with dental resorptive lesions
  - Impacted triadan 405 without signs of retention cyst formation
  - No evidence of otitis media or interna
  - Structural normal brain
  - Absent triadan 305

**INVOICE INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS**

**INVOICE** 17956 An underlying macromorphological cause of the current neurological deficits is not detected. However, according to the history an ischemic insult and/or geriatric vestibular syndrome is a potential differential diagnosis.

**DATE**

**DATE** 10/27/22



**PATIENT**

Goldie Pascual

If not yet done so the workup should be complemented by examination of CSF and complete bloodwork to screen for brain disease that is not necessarily associated with structural changes of the brain parenchyma and rule out other systemic illness. MR imaging may be indicated in case of the strong suspicion of structural parenchymal changes of the brain.

**SPECIES**

Canine

**BREED**

Maltese

**SEX**

Spayed Female

**AGE**

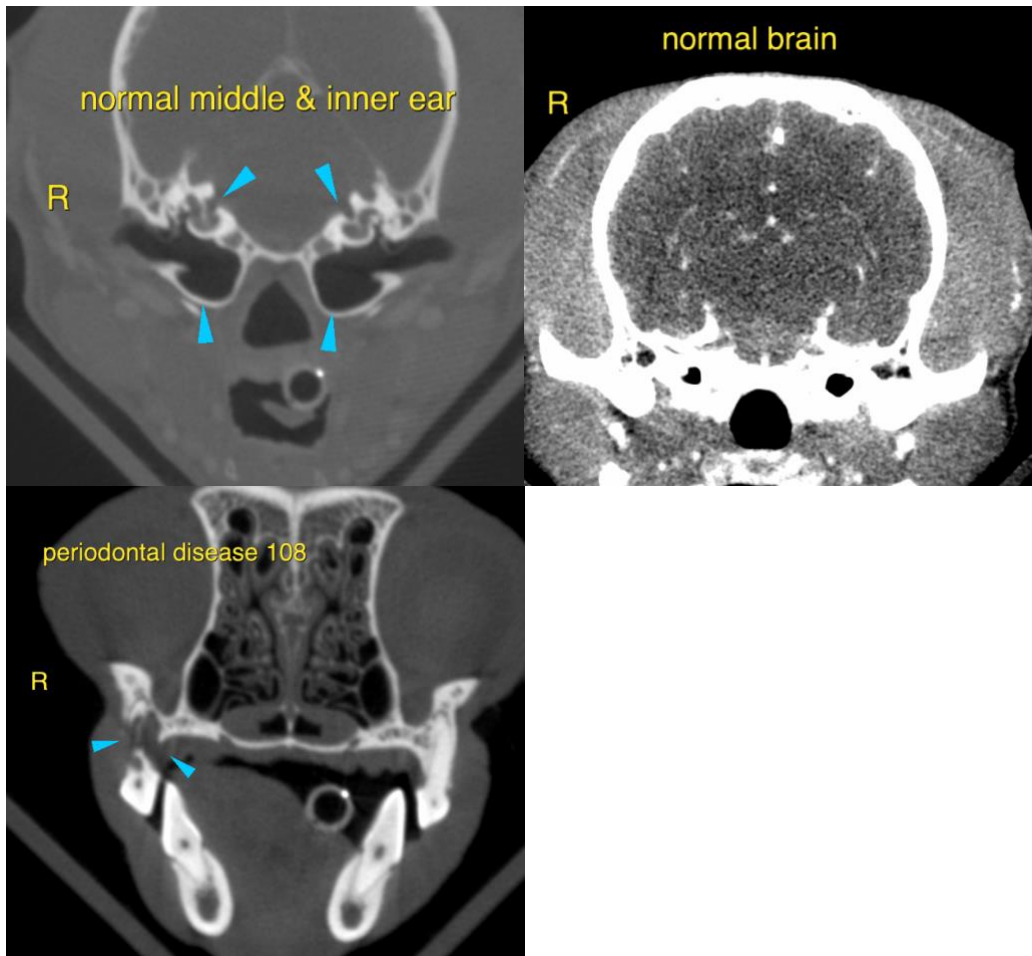
4 Years

**INTERPRETED BY**

Sebastian Schaub,  
DVM Dr. med. vet.  
DipECVDI

**HOSPITAL NAME**

Veterinary Image  
Center



**REFERRING VET**

Dr. H. Lidin, DVM

**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.

**INVOICE**

17956

**Sebastian Schaub**, Sebastian Schaub, DVM, Dr. med. vet. DipECVDI  
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**PATIENT**

Goldie Pascual

**SPECIES**

Canine

**BREED**

Maltese

**SEX**

Spayed Female

**AGE**

4 Years

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