



**PATIENT**

Piper Colletti

**SPECIES**

Canine

**BREED**

Pit Bull Mix

**SEX**

FS

**AGE**

5 Years, 2 Months

**INTERPRETED BY**

Sebastian Schaub, DVM  
Dr. med. vet. DipECVDI

**HOSPITAL NAME**

Wilson Veterinary  
Hospital

**REFERRING VET**

Dr. Nicholas Vitale

**INVOICE**

53506

**DATE**

8-16-22

**PRESENTING CLINICAL SIGNS**

Pet presented to rDVM in early May of this year for sneezing with clear nasal discharge and gagging. Was seen several times over the next few months, and was placed on various medications including Doxycycline, Previcox, Pepcid AC, Benadryl, Centriline and Temeril P. Owner felt there was some improvement with the Benadryl, but minimal, and none of the other meds helped. Pet was referred for a CT. After the scan, biopsies and C/S were obtained from the L nasal passage.

**COMPUTED TOMOGRAPHY OF THE SKULL**

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

**COMPUTED TOMOGRAPHIC FINDINGS**

The pictured parts of the dentition are complete and unremarkable in all jaw quadrants.

In both nasal cavities, a moderate amount of fluid attenuating material is attached to the mucosal lining of the conchal & turbinate structures.

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.

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.

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**

- Rhinitis very mildly destructive

**INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS**

The CT study is suggestive for non-specific rhinitis (e.g., lymphocytic plasmocytic, eosinophilic) ± bacterial superinfection. There are no computed tomographic findings concerning for mycotic or foreign body related rhinitis nor signs for neoplastic disease. Nasal biopsy has already been performed, for further workup and results are pending.



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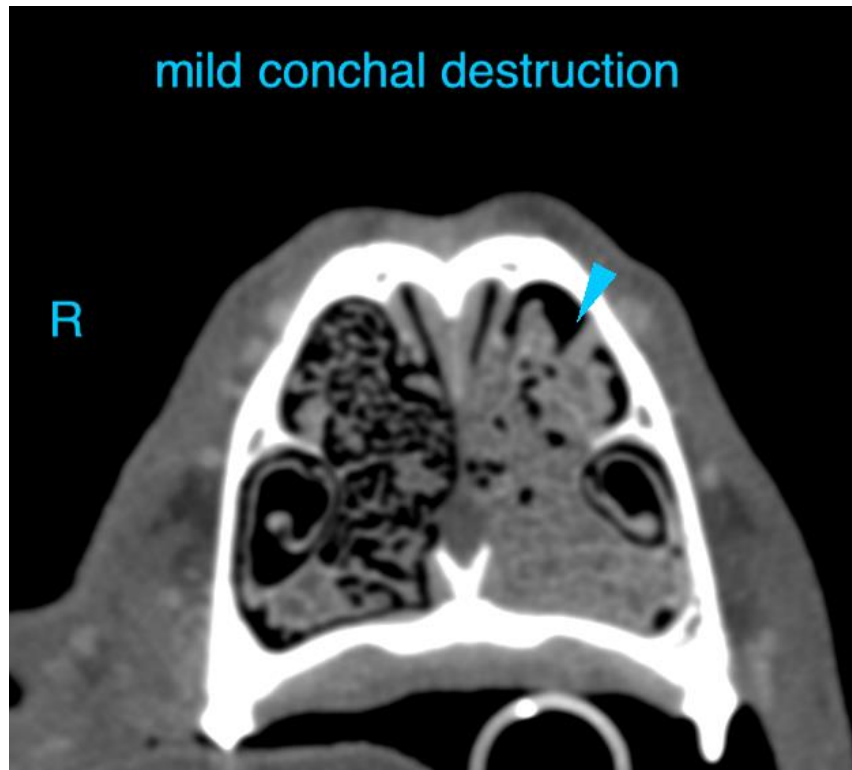
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The information and recommendations provided are based on the images presented by the referring veterinarian/sonographer. No evaluation can be communicated regarding pathology that was not visible in the image/video clips provided.

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.

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