

## PATIENT PRESENTING CLINICAL SIGNS

Nyala Stovall Chronic reverse sneezing and congestion

## SPECIES

Canine

## COMPUTED TOMOGRAPHIC STUDY OF THE HEAD

Plain and post contrast studies are available for review.

## COMPUTED TOMOGRAPHIC FINDINGS

## BREED

Brachycephalic skull confirmation is noted.

Maltese Mix

The frontal sinuses are absent which is consistent with breed related anatomic variation.

## SEX

The choanae are relatively narrow but remain patent without evidence of stenosis or atresia. Mild bilateral nasal mucosal swelling is noted. There is no evidence of turbinate destruction, nasal mass lesion or foreign material. No imaging evidence of destructive rhinitis is noted.

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The soft palate appears within normal limits in thickness and length on CT however functional airway assessment is limited under CT conditions.

## AGE

5yr

Mild periodontal disease involving teeth 107, 108, 207, 208 without evidence of oral nasal fistula is noted.

Middle ear and ear canals present within normal limits.

## INTERPRETED BY

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

No significant osseous abnormalities of the skull are identified.

## COMPUTED TOMOGRAPHIC DIAGNOSIS

- Brachycephalic airway conformation including absent frontal sinuses and mildly narrowed choanae
- Mild bilateral non-destructive rhinitis without mass forming disease
- Mild periodontal disease

## HOSPITAL NAME

Southern Oregon  
Veterinary Specialty

## INTERPRETATION OF FINDINGS & FURTHER RECOMMENDATIONS

## REFERRING VET

Dr. Rory Applegate

The imaging findings are most consistent with mild inflammatory rhinitis in a brachycephalic patient. There is no evidence of destructive mass or foreign body related disease. The reverse sneezing is commonly multifactorial and may include upper airway functional components which are not fully accessible on static CT.

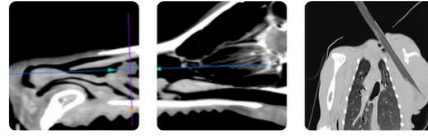
## INVOICE

24477

Consider upper airway functional evaluations such as rhinoscopy, dynamic airway assessment. Medical management of mild rhinitis may be considered as well as routine dental follow-up.

## DATE

04/11/2026



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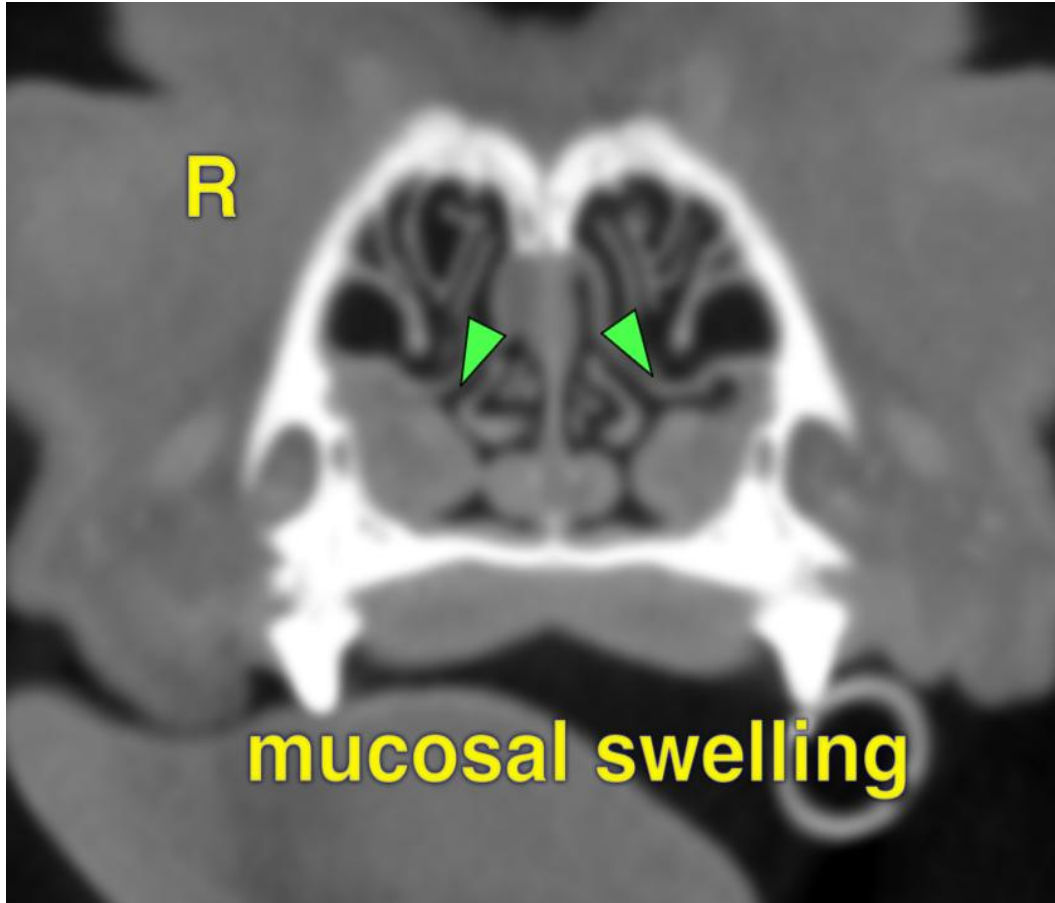
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The information and recommendations provided are based on the images presented by the referring veterinarian. No evaluation can be communicated regarding pathology that was not visible in the image/video clips provided.

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.

## REFERRING VET

Dr. Rory Applegate

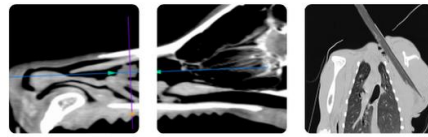
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