


**PATIENT PRESENTING CLINICAL SIGNS**

**PATIENT** Skye Somers  
**SPECIES** Canine  
**PRESENTING CLINICAL SIGNS** 4 month duration but sudden onset of reverse sneezing, productive sneezing and mucoid discharge has now progressed to bilateral mucoid discharge with increased coughing reported even more at night. Continues to eat and drink well with no noted weight loss. History includes dental therapy with extractions from RDVM prior to development of symptoms. In for cross-sectional imaging as RDVM has treated with steroids, antibiotics with no change and has completed chest films with no changes reported. Nasal cultures with staph species only isolated - reported as normal flora

**ABNORMAL PE/CHEM/CBC/UA RESULTS:** Completed with primary DVM -- no reported abnormalities

**BREED COMPUTED TOMOGRAPHIC STUDY OF THE HEAD**

**BREED** Australian Shepherd  
**COMPUTED TOMOGRAPHIC STUDY OF THE HEAD** Plain and post-contrast studies available for review.

**SEX COMPUTED TOMOGRAPHIC FINDINGS**

**SEX** Spayed Female  
**COMPUTED TOMOGRAPHIC FINDINGS** Moderate swelling of the mucosal lining of the nasal turbinates and moderate fluid accumulation is noted within both nasal cavities. There is only minimal turbinate destruction. No evidence of foreign material, mass, or relevant dental changes. Triadans #108 and #208 have been removed.

**AGE** 8 Years  
**COMPUTED TOMOGRAPHIC FINDINGS** Mild mucosal swelling is seen within the left frontal sinus. There is a mild amount of hypoattenuating material within the mesotympanum of the left tympanic bulla. Mild bilaterally symmetric submandibular and medial retropharyngeal lymphadenomegaly is noted.

**COMPUTED TOMOGRAPHIC DIAGNOSIS**
**INTERPRETED BY**

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

- Bilateral rhinosinusitis with minimal destructive component
- Mild left-sided otitis media
- Mild bilaterally symmetric submandibular and medial retropharyngeal lymphadenomegaly - compatible with reactive lymphadenitis.

**INTERPRETATION OF FINDINGS & FURTHER RECOMMENDATIONS**
**HOSPITAL NAME**

Gentle Doctor AH

The CT study reveals chronic bilateral rhinosinusitis with minimal destructive changes. Diagnoses include infectious rhinitis such as viral, bacterial, or less likely fungal. Lymphoplasmacytic/allergic rhinitis cannot be ruled out entirely but is thought far less likely. Consider rhinoscopy with sampling for further definition if not already performed. Otoscopic workup could be considered as well. No evidence of complications from dental extractions.

**REFERRING VET**

Dr. Pete Bashara

**INVOICE**

41601

**DATE**

9/23/22



**PATIENT**

Skye Somers

**SPECIES**

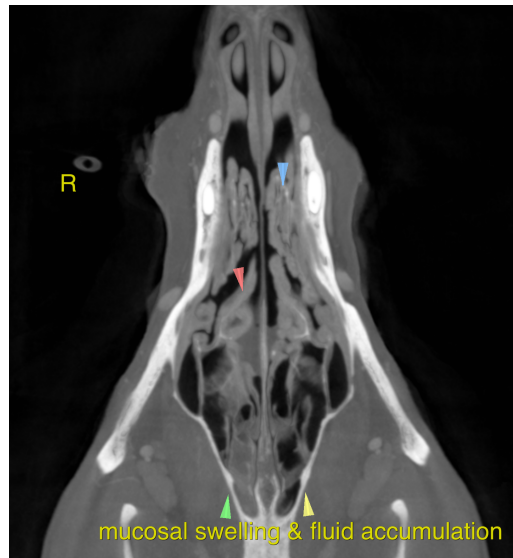
Canine

**BREED**

Australian Shepherd

**SEX**

Spayed Female



**AGE**

8 Years

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.

**INTERPRETED BY**

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

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