



PATIENT

Simon Brown

SPECIES

Feline

BREED

American Shorthair

SEX

Male Neutered

AGE

17Y

WEIGHT

6.8lbs

INTERPRETED BY

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

IMAGING PERFORMED BY

Kristan Swinford

HOSPITAL NAME

Queen Creek
Veterinary Clinic

REFERRING VET

Kelsey Sampayan

INVOICE

73451

DATE

1-22-26

PRESENTING CLINICAL SIGNS

History:

- p presented 01/12/26 to PCVet for epistaxis on and off for the past three days.
- mainly right nostril
- p has sneezing and nasal discharge outside of the bleeding as well which has been chronic over the past 1.5 years
- indoor only, still e/d

Abnormal PE/Chem/CBC/UA Results: p QAR on initial exam 01/12/26, 3% dehydrated body condition 3/9, cachexia bloody d/c r nare, nasal congestion; halitosis BW 01/12/26: Mild anemia, azotemia, hypernatremia, hyperglobulinemia NEU 11.7, HCT 25.9, HGB 9.5, RBC 5.6, BUN 36.8, CREAT 1.6, TP 8.3, GLOB 5.9, GLU 142, NA 158 Started Yunnan Baiyao and sent with Onsior, administered Convenia SQ rec CT BW 01/21/2026 day of CT: NEU 14.12, HCT 29.1, HGB 10.1, RBC 6.31, BUN 37.8, CREAT 1.7, TP 9.0, GLU 146

COMPUTED TOMOGRAPHIC STUDY OF THE HEAD

Plain and post contrast studies are available for review.

COMPUTED TOMOGRAPHIC FINDINGS

Chronic moderate bilateral turbinate lysis is seen with mucosal swelling present throughout the nasal passages. Bone sclerosis is noted along the nasal walls. The nasal septum is continuous yet distorted. The cribriform plate is intact. Frontal sinuses present mucosal swelling and bone sclerosis bilaterally.

Mild bilateral retropharyngeal lymphadenomegaly is noted.

Severe periodontal disease is affecting triadans 104, 204, 304, and 404. Multiple FORL lesions particularly in incisors are seen. Alveolar bone atrophy is present in all quadrants.

COMPUTED TOMOGRAPHIC DIAGNOSIS

- Moderate to severe chronic bilateral destructive rhinosinusitis.
- Mild reactive lymphadenopathy.
- Significant dental disease including periodontal disease, FORL, and alveolar atrophy which may contribute to chronic inflammation and secondary infections.

INTERPRETATION OF FINDINGS & FURTHER RECOMMENDATIONS

The CT study shows advanced chronic destructive rhinosinusitis with bilateral turbinate lysis and septal distortion suggesting a long standing disease process. There is no evidence of a soft tissue mass or foreign material. The cribriform plate is intact lowering the immediate concern for intracranial extension. Dental disease may act as chronic nidus for infection or inflammation. Differential considerations include chronic infectious rhinitis such as bacterial or fungal or other opportunistic agents as well as chronic inflammation rhinitis, particularly lymphoplasmacytic, and less likely but not completely excluded, atypical presentation of neoplasia. Rhinoscopy with biopsy for histopathology and culture for bacterial and fungal cultures are recommended for further definition if not performed already.

Consider dental management as well.



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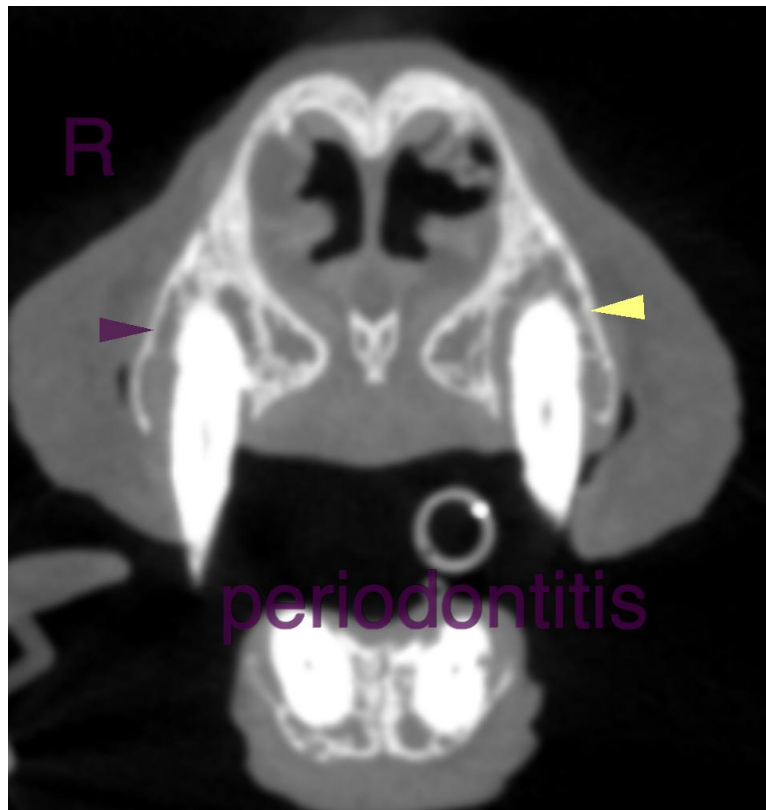
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The information and recommendations provided are based on the images presented by the referring veterinarian. No evaluation can be communicated regarding pathology that was not visible in the image/video clips provided.

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.

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