

**PATIENT PRESENTING CLINICAL SIGNS**

Cookie Bradford Chronic clear nasal discharge and congestion, chronic ear infections

COMPUTED TOMOGRAPHIC STUDY OF THE HEAD**SPECIES**

Plain and post contrast studies available for review.

Feline

COMPUTED TOMOGRAPHIC FINDINGS**BREED**

DSH

Regional soft tissue swelling is seen within the rostral aspect of both nasal cavities with mild turbinate destruction. There are multifocal asymmetrically distributed accumulations of fluid attenuating material within both nasal cavities accentuating the rostral and mid third. Peripheral soft tissue swelling is seen within the caudal third of both nasal cavities which blends into nasopharyngeal soft tissue swelling and fluid accumulation on the left side. There is no evidence of nasopharyngeal stenosis. No aggressive bone lesions are seen. The right frontal sinus presents mild mucosal swelling.

SEX

SF

The tympanic bullae present within normal limits. No structural abnormality of the osseous cochlea and labyrinthium of the inner ear is seen. The epithelial lining of both external auditory meatuses is mildly thickened. The lumen is patent at this point.

AGE

15

COMPUTED TOMOGRAPHIC DIAGNOSIS

- Bilateral mildly erosive rhinosinusitis.
- No evidence of current otitis externa or media.
- Minimal bilateral medial retropharyngeal lymphadenomegaly.

INTERPRETED BY

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

INTERPRETATION OF FINDINGS & FURTHER RECOMMENDATIONS

The CT findings suggest potential for mildly erosive rhinosinusitis. Differential diagnosis includes lymphoplasmacytic and infectious rhinitis such as viral and/or bacterial. Early neoplastic transformation cannot be ruled out entirely in the areas of peripheral soft tissue swelling especially in the caudolateral and ventral aspect of the left nasal cavity. However, this appears by far less likely than chronic inflammatory/infectious pathology. Further definition by means of rhinoscopy with sampling is recommended if not performed already.

HOSPITAL NAME

Mobile Pet Imaging
CFL

REFERRING VET

Anaelys Concepcion

INVOICE

54674

DATE

10-18-22



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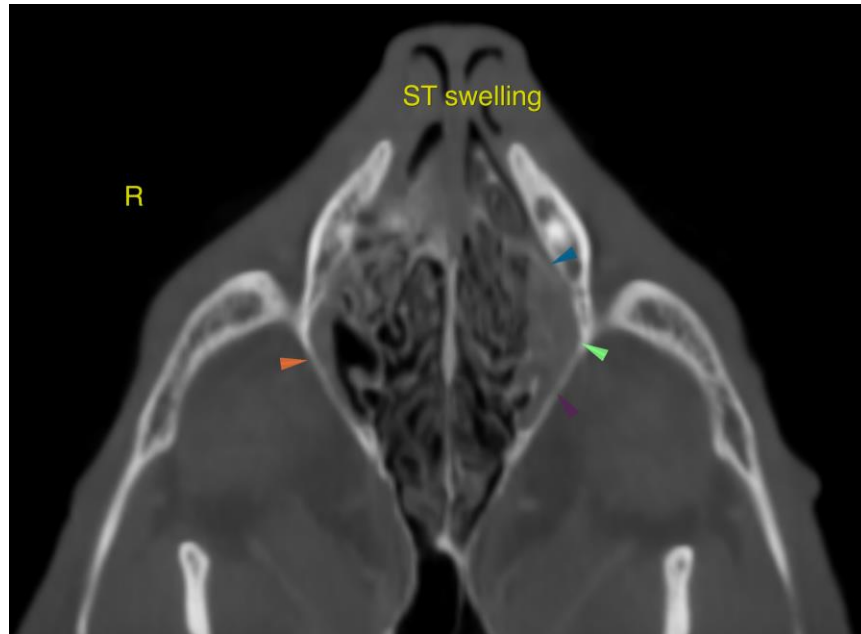
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The information and recommendations provided are based on the images presented by the referring veterinarian. No evaluation can be communicated regarding pathology that was not visible in the image/video clips provided.

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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.

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