



PATIENT PRESENTING CLINICAL SIGNS

Tonio Preuss Suspicion of a nasal/sinus tumor. Pet is currently having bloody mucous discharge from the left nostril. Pet is sneezing and coughing for about 2 months.

SPECIES COMPUTED TOMOGRAPHIC STUDY OF THE HEAD & THORAX

Feline Plain study of the thorax and plain and post contrast studies of the head are available for review. Thoracic study if right/left flipped.

BREED Multiple artifacts and presence of metal attenuating esophageal tubing (ECG) render the assessment of the thorax limited.

DSH

COMPUTED TOMOGRAPHIC FINDINGS

SEX Head

MC A large amount of fluid attenuating material is seen in the left and right nasal cavities. There is extensive mucosal swelling with turbinate destruction and multifocal mineralization. Thinning of the osseous lining of the nasal cavities is seen bilaterally. The left frontal and presphenoidal sinuses are filled with fluid attenuating material. The cribriform plate is intact.

AGE

15 Years A mild amount of fluid attenuating material is seen in the left tympanic bulla. A mild amount of hypoattenuating material is present within the bilateral external auditory meatuses which present thickening of their epithelial lining.

INTERPRETED BY

Nele Eley, DVM
Dr. med. Vet. DipECVDI

The regional lymph nodes present within normal limits.

Both lobes of the thyroid gland are in situ and present within normal limits.

HOSPITAL NAME

Cranberry Holistic
Pet Care

Thorax

Assessment of the thorax is limited; however, no evidence of interstitial pulmonary nodules or masses can be seen.

The mediastinal lymph nodes present within normal limits.

REFERRING VET

Cynthia Maro

COMPUTED TOMOGRAPHIC DIAGNOSIS

- Severe bilateral destructive rhinosinusitis.
- Mild bilateral otitis externa.
- Mild left hand sided otitis media.

INVOICE

59611

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

DATE

8-1-23

The CT study suggests presence of bilateral destructive rhinosinusitis. Pyogranulomatous rhinitis such as bacterial or fungal is considered likely; however, it has to be noted that there is significant overlap between destructive rhinosinusitis and nasal neoplasia in cats and neoplasia cannot be ruled out based on the CT findings alone. Further definition by means of rhinoscopy with sampling for biopsy and culture is strongly recommended if not performed already.



PATIENT

Tonio Preuss

SPECIES

Feline

BREED

DSH

SEX

MC

AGE

15 Years

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HOSPITAL NAME

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REFERRING VET

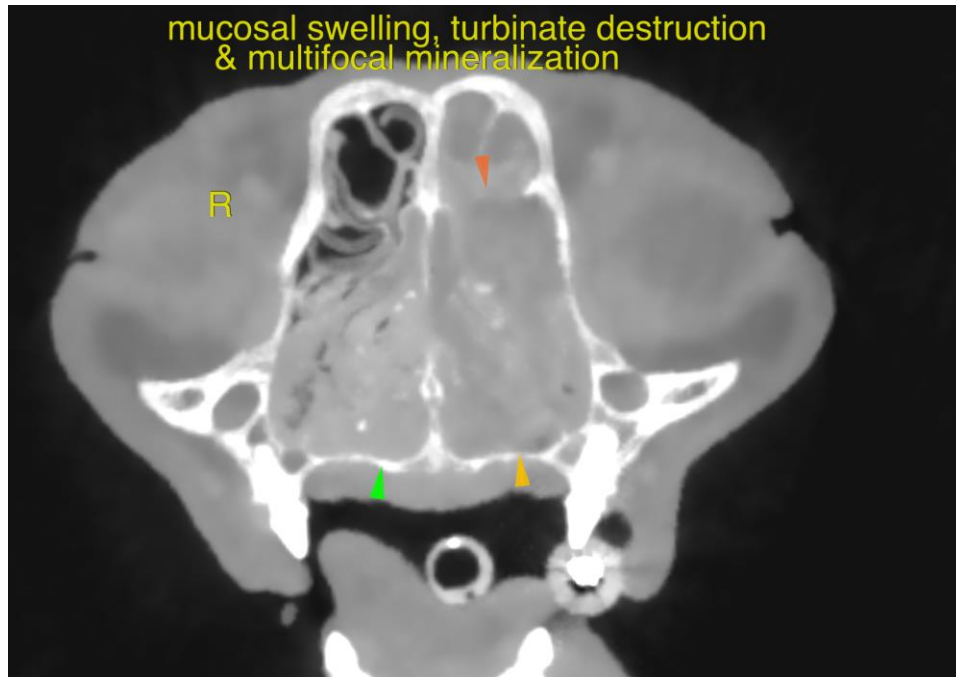
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The information and recommendations provided are based on the images presented by the referring veterinarian/sonographer. No evaluation can be communicated regarding pathology that was not visible in the image/video clips provided.

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.

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