



PATIENT

Pumpkin Cooper

PRESENTING CLINICAL SIGNS

Epistaxis

SPECIES

Feline

COMPUTED TOMOGRAPHIC STUDY OF THE HEAD

Plain and post contrast studies available for review.

BREED

DSH

COMPUTED TOMOGRAPHIC FINDINGS

The CT study reveals extensive turbinate destruction in both nasal cavities. The nasal septum is deviated towards the right side. Distortion and asymmetry of the nasal bones is seen. There is no evidence of aggressive bone lysis. The cribriform plate is intact. A moderate amount of fluid attenuating material and moderate mucosal swelling is noted throughout both nasal cavities. There is extensive fluid accumulation within the nasal fundus and nasopharynx. Fluid accumulates within the left frontal and both presphenoidal sinuses as well.

SEX

Spayed Female

The left tympanic bulla is mostly filled with fluid attenuating contrast negative material.

Mild left sided medial retropharyngeal lymphadenomegaly is noted.

AGE

10

Interpretation of the findings of the neck and thorax was not requested, however, presence of bilateral thyroid lobe enlargement should be noted.

INTERPRETED BY

Nele Eley, DVM
Dr. med. Vet. DipECVDI

COMPUTED TOMOGRAPHIC DIAGNOSIS

- Moderate bilateral chronic destructive rhinosinusitis.
- Left sided otitis media.
- Left medial retropharyngeal lymphadenomegaly.
- Bilateral thyroid lobe enlargement.

HOSPITAL NAME

Aloha Pet & Bird
Hospital

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

The CT study reveals presence of chronic bilateral destructive rhinosinusitis. Differential diagnosis includes infectious rhinosinusitis such as bacterial, viral, or fungal. Lymphoplasmacytic rhinitis cannot be ruled out entirely but is considered by far less likely. Final diagnosis will require rhinoscopy and sampling. Consider otoscopic workup as well.

REFERRING VET

Dr. Becton

The mild enlargement of the left medial retropharyngeal lymph node is compatible with reactive hyperplasia.

INVOICE

50169

DATE

3-21-22



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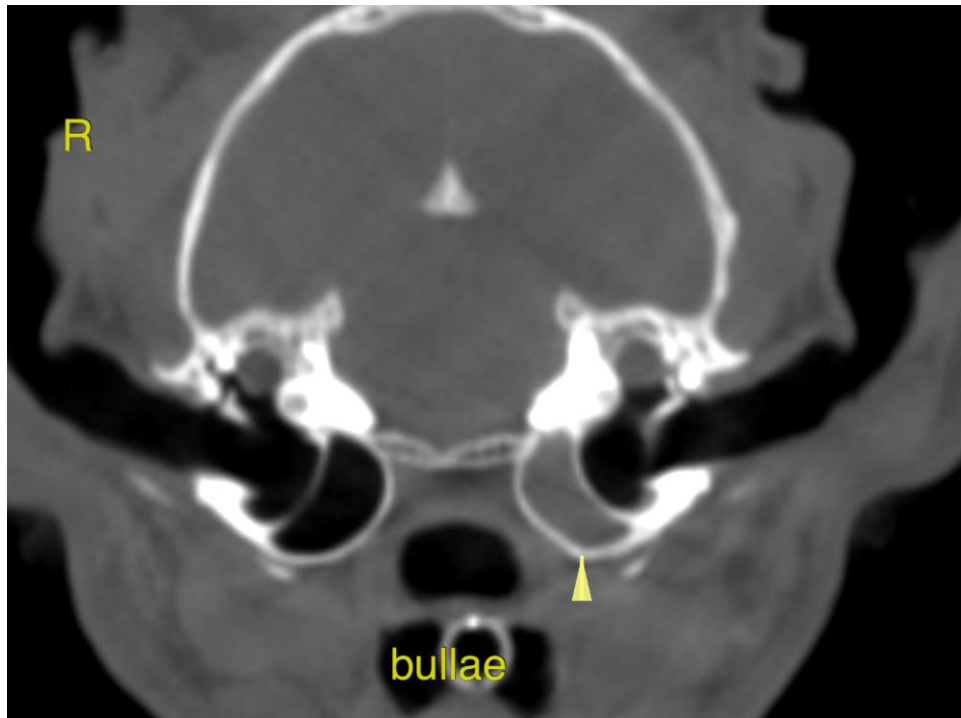
Dr. Becton

INVOICE

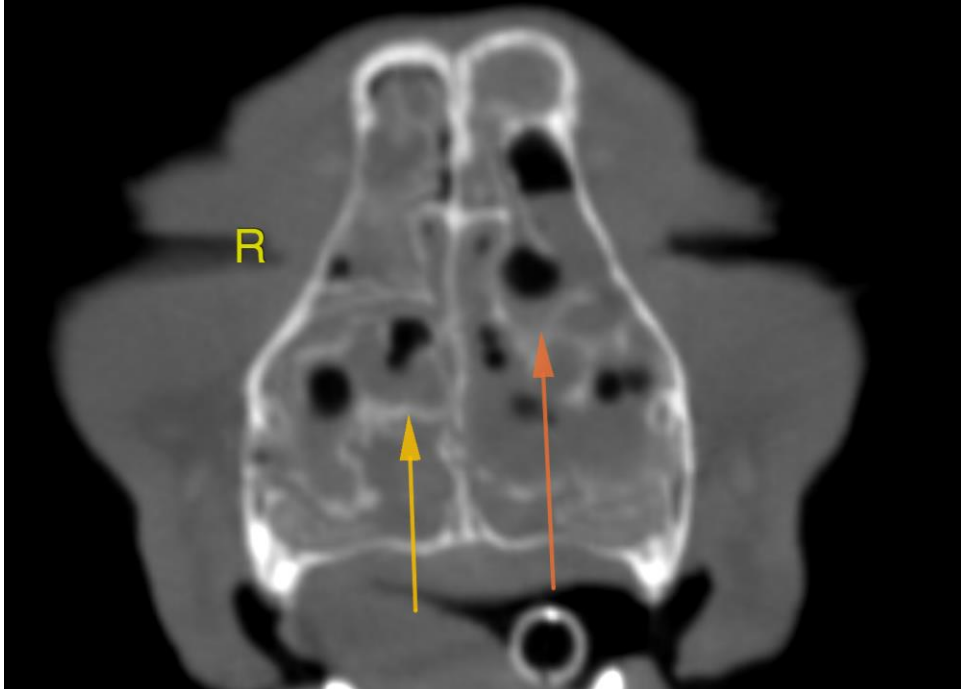
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nasal fluid & turbinate destruction





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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.

SPECIES

Feline

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.

BREED

DSH

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