



PATIENT

Jelly Bean McDowell

PRESENTING CLINICAL SIGNS

P has bloody mucus from both nares. P was on Convenia and no improvement.

SPECIES

Feline

COMPUTED TOMOGRAPHIC STUDY OF THE HEAD

Plain and post contrast studies in soft tissue and bone reconstructions available for review.

BREED

DSH

COMPUTED TOMOGRAPHIC FINDINGS

Extensive turbinate destruction is seen within both nasal cavities. Moderate to severe multifocal proliferations of the mucosal lining of the remaining turbinates and walls of the nasal cavities are seen.

SEX

SF

The frontal sinuses and nasal cavities contain a moderate amount of fluid attenuating material. Frontal sinus hyperostosis and mucosal swelling is seen bilaterally. The presphenoidal sinuses contain fluid attenuating material.

AGE

10 Years

A large amount of fluid attenuating material and mucosal swelling are seen within the right tympanic bulla. The left tympanic bulla contains a moderate amount of fluid attenuating material. Mild thinning and sclerosis of the osseous lining of the right tympanic bulla is noted.

Both medial retropharyngeal lymph nodes are moderately enlarged and present heterogeneous contrast enhancement.

INTERPRETED BY

Nele Eley, DVM
Dr. med. Vet. DipECVDI

Multiple tooth elements are absent. Multifocal resorptive lesions of the remaining teeth are noted.

COMPUTED TOMOGRAPHIC DIAGNOSIS

- Severe bilateral chronic destructive rhinosinusitis
- Bilateral otitis media, R>L.
- Bilateral retropharyngeal lymphadenitis.
- Incomplete dentition with multifocal FORL.

HOSPITAL NAME

Petroglyph Animal
Hospital

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

The CT findings are highly suggestive for destructive rhinosinusitis. Fungal rhinitis secondary to cryptococcus or less likely aspergillus is a primary differential diagnosis. Bacterial or viral infection cannot be ruled out entirely but is considered by far less likely. There is no evidence of a discrete soft tissue mass.

REFERRING VET

Dr. Raymond Hudgell

INVOICE

56739

Note the presence of bilateral otitis media and retropharyngeal lymphadenopathy compatible with lymphadenitis.

DATE

2-14-23



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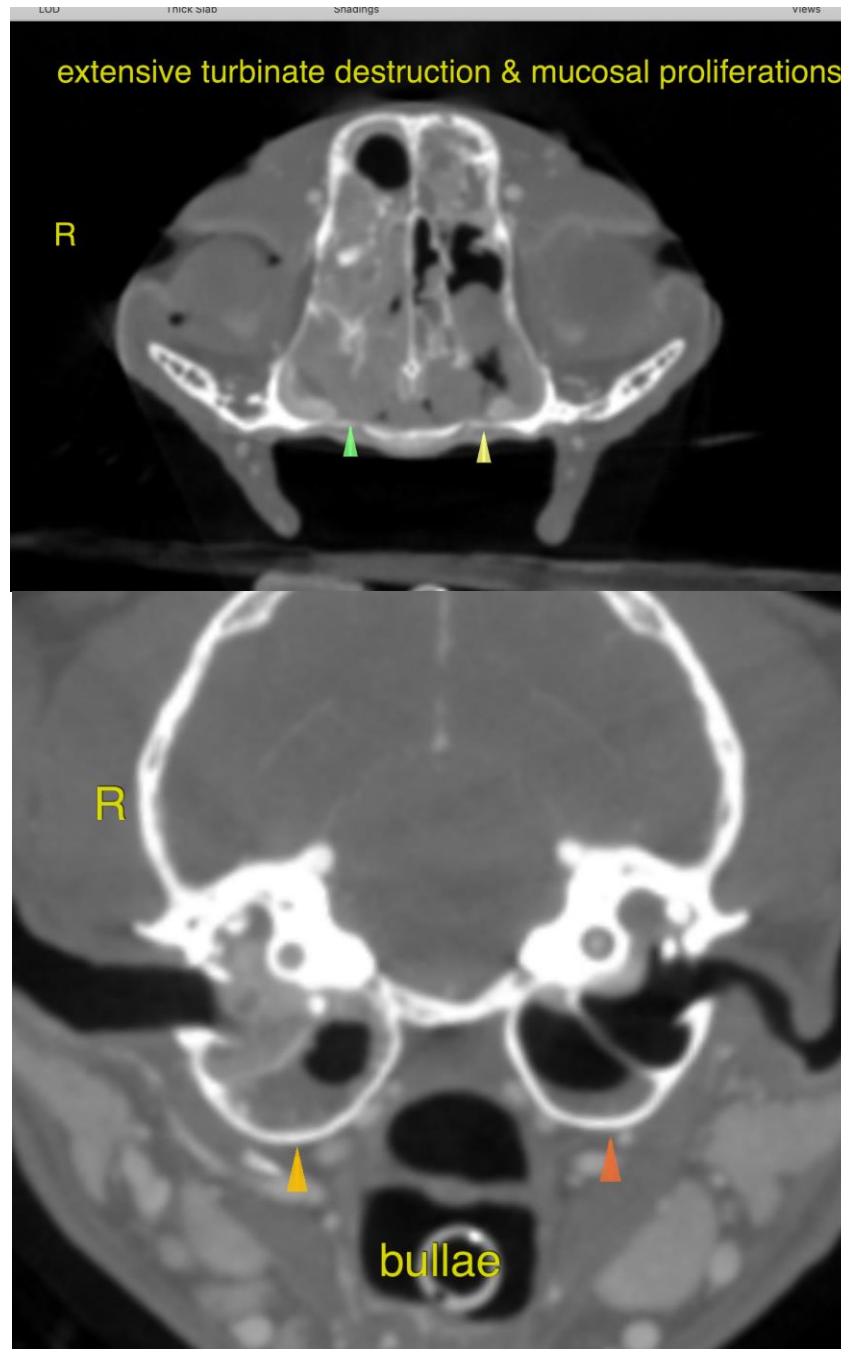
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The information and recommendations provided are based on the images presented by the referring veterinarian/sonographer. No evaluation can be communicated regarding pathology that was not visible in the image/video clips provided.

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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