



PATIENT

Sunny Ackerman

PRESENTING CLINICAL SIGNS

Chronic nasal disease and discharge

SPECIES

Feline

COMPUTED TOMOGRAPHIC STUDY OF THE HEAD

Plain and post contrast studies available for review.

BREED

DSH

COMPUTED TOMOGRAPHIC FINDINGS

The brain presents no deviation from normal anatomy and symmetry. The grey and white matter distinction and the neuroparenchymal attenuation are as expected. The distribution of contrast enhancement is within normal limits throughout the parenchyma and meninges. The ventricular system is non-dilated and within the limits of the expected volume and symmetry.

SEX

MN

A moderate amount of fluid attenuating material is seen in a gravity dependent position in the ventral nasal meatus of both nasal cavities. No overt turbinate destruction is noted within the nasal cavities. There is no evidence of aggressive bone lesions. Nasopharyngeal soft tissue swelling is seen, and a moderate amount of fluid is accumulating within the nasopharynx. There is no evidence of nasopharyngeal stenosis. No dental changes that would be relevant to the nasal pathology are identified.

AGE

3 Years

Both temporomandibular joints present congruent joint spaces with even subchondral bone surfaces and are considered within normal limits.

INTERPRETED BY

Nele Eley, DVM
Dr. med. Vet. DipECVDI

The tympanic bullae are completely filled with fluid attenuating contrast negative material. Mild generalized thickening of the osseous lining of the tympanic bullae is seen. No evidence of intracranial extension of the otitis is noted. The external auditory meatuses present within normal limits.

HOSPITAL NAME

Mountain West
Veterinary Hospital

Both medial retropharyngeal lymph nodes are mildly enlarged.

The salivary glands present within normal limits.

The visible dentition is within normal limits.

REFERRING VET

Melanie Thompson

COMPUTED TOMOGRAPHIC DIAGNOSIS

- Moderate bilateral nondestructive rhinitis.
- Bilateral chronic otitis media.
- Medial retropharyngeal lymphadenomegaly compatible with reactive lymphadenitis.

INVOICE

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INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

The CT study reveals nondestructive rhinitis. Differential diagnosis includes mainly infectious rhinitis such as viral, bacterial, or mixed. Theoretically, lymphoplasmacytic and allergic rhinitis are a potential as well, however, owing to the concurrent presence of bilateral otitis media, infectious pathology appears more likely in this case. Further rhinoscopic and otoscopic workup is recommended.

DATE

1-26-22



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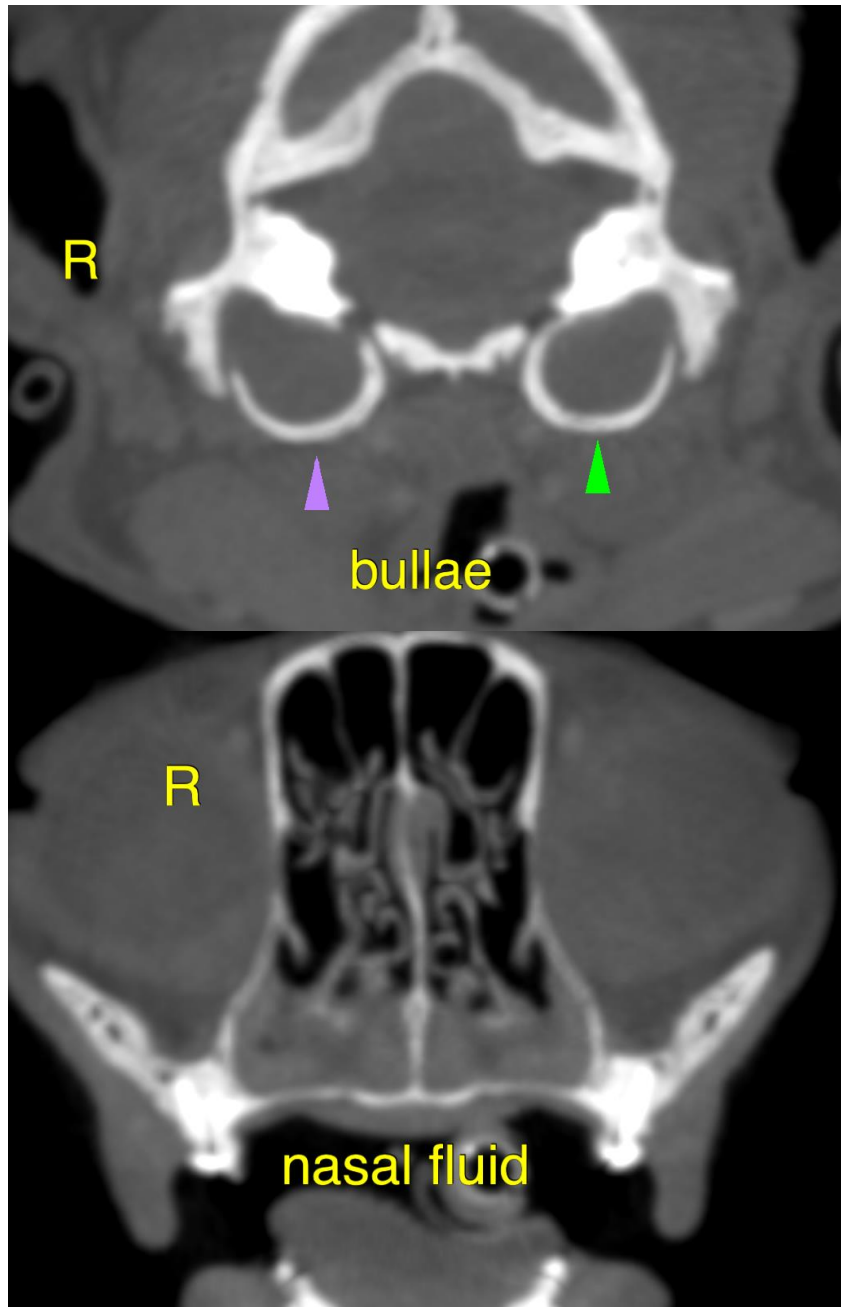
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The information and recommendations provided are based on the images presented by the referring veterinarian/sonographer. No evaluation can be communicated regarding pathology that was not visible in the image/video clips provided.

SPECIES

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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.

BREED

DSH

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