



PATIENT

Sailor ORourke

PRESENTING CLINICAL SIGNS

Nasal D/C with intermittent epistaxis. Patient is also coughing and does sound congested per medical records.
Abnormal PE/Chem/CBC/UA Results: Aerobic/Anaerobic & Fungal Cultures pending

SPECIES

Canine

COMPUTED TOMOGRAPHIC STUDY OF THE HEAD

Plain and post contrast studies available for review.

BREED

Border Collie

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

FS

Moderate to severe turbinate destruction is noted within the right nasal cavity. The mucosal lining of the remaining turbinates is swollen. Thickening of the peripheral mucosal lining of the nasal cavity is seen. The right frontal sinus is mostly filled with fluid attenuating contrast negative material. Early hyperostosis of the frontal sinus is noted. There is no evidence of foreign material, a mass lesion, or nasopharyngeal stenosis.

AGE

1 Year, 5 Months

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

Both tympanic bullae are aerated, the mucosal lining is not seen, the bony wall is smooth and thin. The external auditory meatuses present within normal limits.

The right medial retropharyngeal lymph node presents minimal symmetric enlargement.

HOSPITAL NAME

Mobile Pet Imaging
CFL

The salivary glands present within normal limits.

The visible dentition is within normal limits.

COMPUTED TOMOGRAPHIC DIAGNOSIS

REFERRING VET

Borecky

- Unilateral chronic destructive rhinosinusitis.
- Mild right sided medial retropharyngeal lymphadenomegaly.

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

INVOICE

48696

The CT findings are suggestive for unilateral aspergillosis or other fungal infection. The degree of destruction is atypical for bacterial, viral, or noninfectious rhinitis and evidence of foreign material is not seen. Consider further verification of the CT findings by means of endoscopy with sampling.

DATE

12-1-21

The lymph node changes are compatible with reactive hyperplasia.



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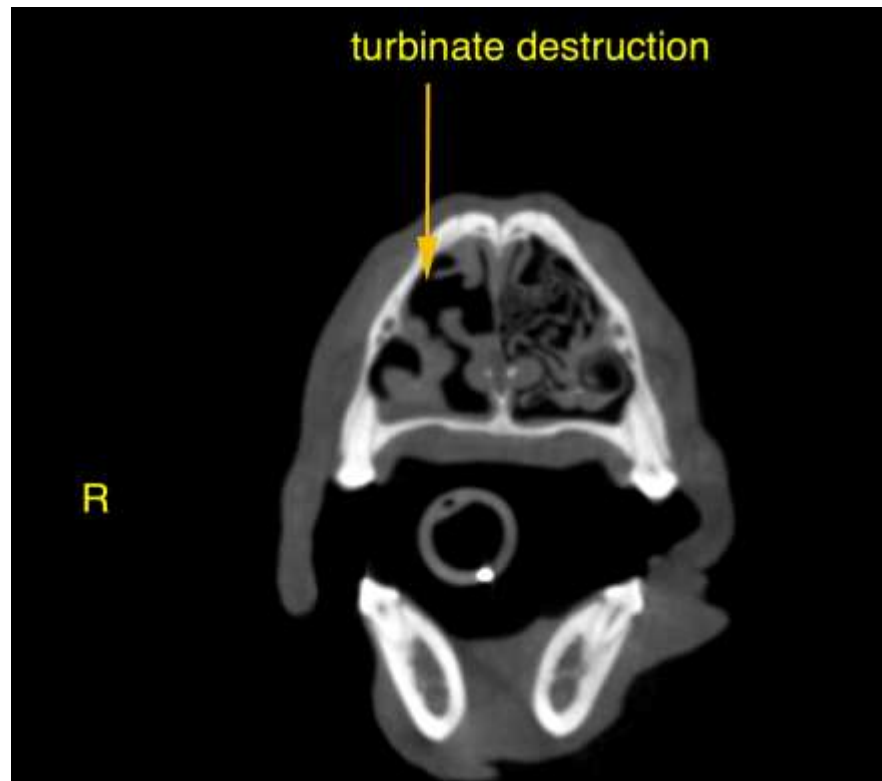
Borecky

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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.

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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