



PATIENT PRESENTING CLINICAL SIGNS

Cleo Padro Chronic/Intermittent rhinitis/bilateral nasal discharge x 2 years with occasional coughing. Historically responsive to antibiotics and steroids but not with this event. Also concern for Otitis past week.

SPECIES COMPUTED TOMOGRAPHIC STUDY OF THE HEAD & THORAX

Feline Plain and post contrast studies of the head and post contrast study only of the thorax available for review.

BREED COMPUTED TOMOGRAPHIC FINDINGS

Russian Blue **Head**

SEX
MN
AGE
10 Years

A moderate amount of fluid attenuating material is present within the ventral aspect of both nasal cavities as well as within the nasal fundus. There also is irregular shaped enhancing soft tissue in the ventral and caudal aspect of the left nasal cavity which appears to extend into the nasal fundus and early aggressive bone lysis as well as regional turbinate destruction are seen. The remainder of the nasal cavities present mucosal swelling which is more pronounced on the left when compared with the right side. The presphenoidal sinuses contain fluid attenuating material. The frontal sinuses present within normal limits.

Both tympanic bullae are filled with fluid attenuating contrast negative material. Mild generalized thickening of the osseous lining of the tympanic bullae is seen. The right external auditory meatus presents fluid attenuating material within its medial aspect.

INTERPRETED BY The regional lymph nodes present within normal limits.

Nele Eley (Ondreka),
DVM Dr. med. vet.,
DipECVDI

Thorax

A moderate generalized bronchial lung pattern with tree-in-bud appearance is seen and evenly distributed throughout the lung.

HOSPITAL NAME A 4mm sized nodular consolidation is seen in the cranial and dorsal aspect of the left cranial lung lobe.

Mobile Pet Imaging
CFL The mediastinal lymph nodes present within normal limits.

COMPUTED TOMOGRAPHIC DIAGNOSIS

- REFERRING VET**
- Borecky
- Bilateral rhinitis and suspect soft tissue mass within the ventrocaudal aspect of the left nasal cavity and nasal fundus.
 - Chronic bilateral otitis media.
 - Right sided otitis externa.
 - Chronic lower airway disease.
- INVOICE**
- Interstitial nodule in the left cranial lung lobe.

52285 **INTERPRETATION OF FINDINGS & FURTHER RECOMMENDATIONS**

DATE The CT study reveals bilateral rhinosinusitis. Enhancing soft tissue is present within the ventrocaudal aspect of the left nasal cavity and nasal fundus. The tissue appears to be loosely arranged. Presence of

6-2-22



PATIENT a solid mass cannot be ascertained, however, differential diagnosis includes chronic inflammatory changes as well as early neoplasia and further definition by means of rhinoscopy with sampling is strongly recommended if not performed already.

Cleo Padro

Consider otoscopic workup as well.

SPECIES

Feline

The bronchopulmonary changes are compatible with allergic feline lower airway syndrome / feline asthma. However, presence of a nodule within the cranial aspect of the left cranial lung lobe has to be noted and differential diagnosis includes metastatic disease as well as focal atelectasis, abscess/granuloma, or fibrosis.

BREED

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HOSPITAL NAME

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REFERRING VET

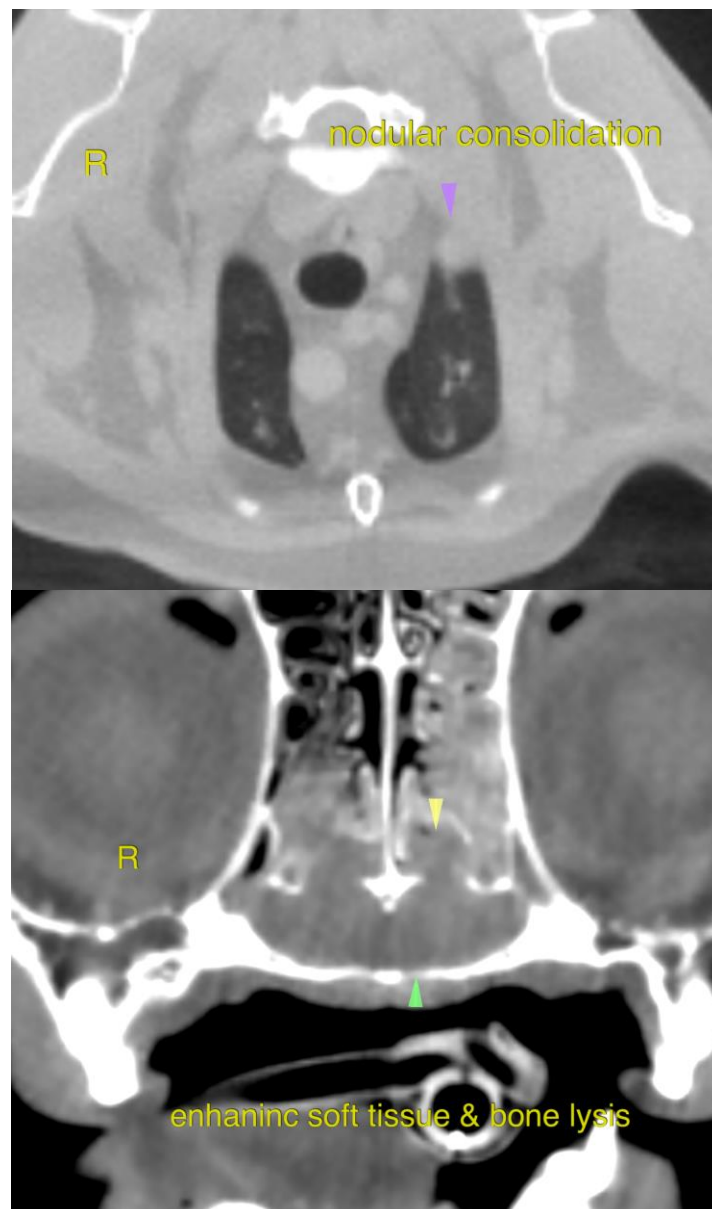
Borecky

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Cleo Padro

SPECIES

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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.

INTERPRETED BY

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DipECVDI

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.

HOSPITAL NAME

Mobile Pet Imaging
CFL

Nele Eley (Ondreka), DVM, Dr. med. vet., DipECVDI
European Specialist in Veterinary Diagnostic Imaging, Cert. Radiology,
Senior lecturer University of Giessen/Germany, Veterinary Faculty, Department of Radiology.
Nele.Eley@sonopath.com

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