



PATIENT PRESENTING CLINICAL SIGNS

Lucy Durrant
 Seen for epistaxis on ER 5/25. (saw Dr. Weisbart). Further work up through the IM service was recommended and she has discharged with Cerenia, Yunnan Baiao. Her folks have been able to administer the medications. She had a nose bleed within 24 hours after discharge but it subsided quickly. She has mainly bled from the left nostril but there is sometimes a little blood noted from the right nostril. The bleeding has been described as scant - started as bloody emitted from sneezing but started with a light drip shortly after. Some mild mucus also noted at start of episode. She is eating and drinking a little less and is overall quiet. Litterbox usage OK. Indoor-only. 5/24/22 - CBC - normal RBC, WBC, plt counts; Chem and lytes - glu 295, otherwise normal; T4 - normal at 2.1; PT 17, PTT 106

BREED

Domestic Short Hair

COMPUTED TOMOGRAPHIC STUDY OF THE HEAD

Plain and post contrast studies available for review.

SEX

FS

COMPUTED TOMOGRAPHIC FINDINGS

No evidence of a discrete soft tissue mass is seen in the nasal cavities. There is moderate multifocal bilateral mucosal swelling as well as fluid attenuating material in both the dorsal and ventral aspects of both nasal cavities. The cribriform plate is intact. The right frontal sinus is filled with fluid attenuating material. No evidence of aggressive osteolytic changes or hyperostosis is seen. The nasal fundus is patent.

AGE

13 Years

A mild amount of hypoattenuating material is seen in the medial aspect of the left external auditory meatus. The right external auditory meatus presents within normal limits. Both tympanic bullae present within normal limits.

INTERPRETED BY

Nele Eley, DVM
 Dr. med. Vet. DipECVDI

The medial retropharyngeal lymph nodes present mild symmetric enlargement on both sides.

HOSPITAL NAME

Southern Oregon
 Veterinary Specialty
 Center

The dentition is incomplete yet no relevant dental changes with regards to the nasal pathology are seen.

COMPUTED TOMOGRAPHIC DIAGNOSIS

- Bilateral nondestructive rhinosinusitis.
- Mild left sided otitis externa.
- Mild bilateral retropharyngeal lymphadenomegaly.

REFERRING VET

Kim Winters

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

The CT study reveals no evidence of a discrete soft tissue mass or foreign material within the nasal cavities. The findings suggest presence of bilateral nondestructive rhinosinusitis. Theoretically, early neoplasia cannot be ruled out entirely; however, at this time, the CT findings are not typical for it. Allergic, lymphoplasmacytic, as well as infectious rhinitis such as bacterial or viral are the primary differential diagnoses. Consider running a coagulation panel in order to rule out coagulopathy and nasal hemorrhage if not performed already as well as endoscopy with sampling for further definition. Rule out systemic hypertension as well.

INVOICE

52220

DATE

5-31-22

Otoscopic workup could be considered as well.



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The lymph node changes are suggestive for reactive hyperplasia. A neoplastic infiltrate is thought unlikely. Fine needle aspiration could be considered for further definition.

SPECIES

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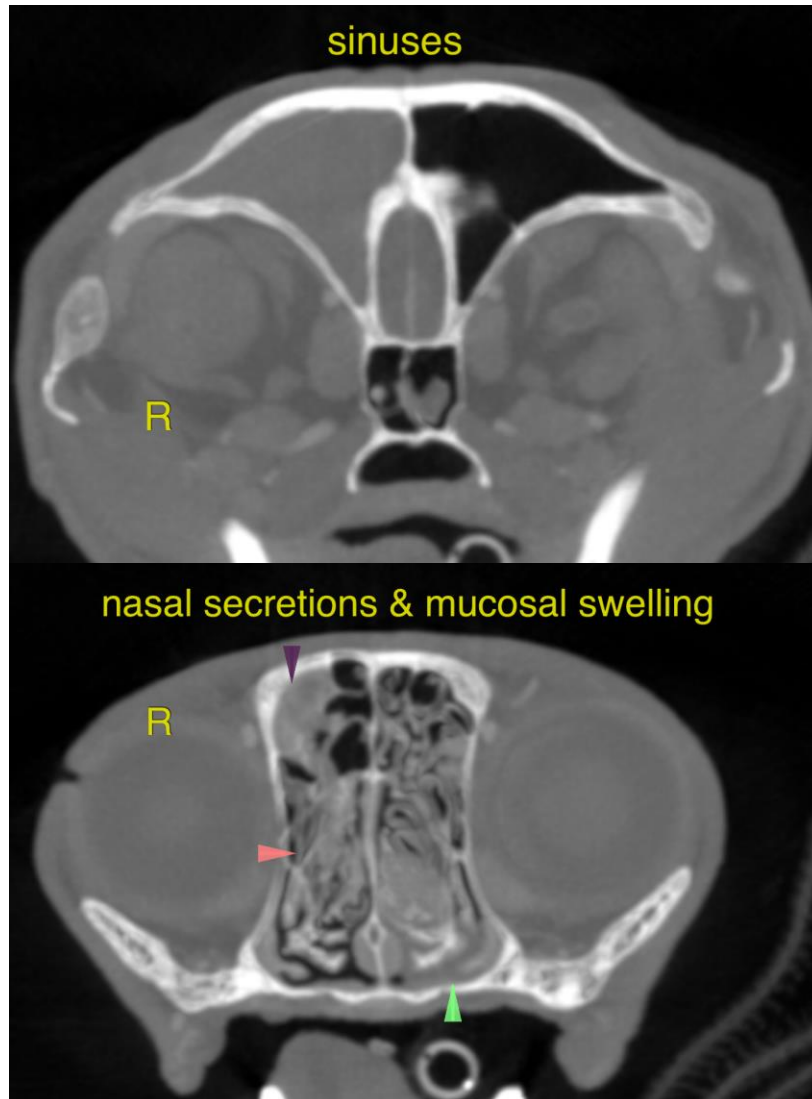
Kim Winters

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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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