



PATIENT

Sterling Davis

SPECIES

Feline

BREED

Russian Blue

SEX

MN

AGE

7Y, 1M

WEIGHT

7.03kg

INTERPRETED BY

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

IMAGING PERFORMED BY

Dr. Raul Casas

HOSPITAL NAME

State Avenue Vet
Clinic

REFERRING VET

Dr. Raul Casas

INVOICE

73677

DATE

2-9-26

PRESENTING CLINICAL SIGNS

- -Presents for congestion, upper respiratory stertor, sneezing, and nasal obstruction x 2 months.
- Previous treatments:
 - - 3 rounds antibiotics: first (Clavamox) improved; subsequent rounds no lasting effect
 - - Last antibiotic injection ~1.5 weeks ago (no improvement)
 - - Current medications prior to visit: interferon, Cerenia (nasal drops), gabapentin (administered 2 hours prior)
- - Environmental changes: switched cat litter, removed wax melts (no improvement)
- - No history of ear issues, head tilt, or outdoor exposure since adoption
- - Coughing: none; sneezing frequent; occasional "honking" noises

Abnormal PE/Chem/CBC/UA Results: Abnormal PE: BCS 6-7/9 Moderate dental disease: caudal teeth, tartar, gingivitis; Upper respiratory stertor Blind biopsy sample obtained from right nasal passages- pending histopath

COMPUTED TOMOGRAPHIC STUDY OF THE HEAD

Plain study available for review.

COMPUTED TOMOGRAPHIC FINDINGS

The CT study reveals a ventral nasal mass measuring approximately 14mm in length, 20mm in width, and 30mm in height extending bilaterally, R>L. Regional turbinate destruction is noted in the ventral aspects of both nasal cavities. Peripheral mucosal swelling and fluid accumulation are present in both nasal cavities. There are no overt bone destruction though mild thinning and ventral deviation of the hard palate is seen. No evidence of intracranial extension is present at the time of the examination. The mass extends into the nasal fundus and causes obstruction of the upper airways.

Dental disease is consistent with physical exam. No oronasal communication is noted.

COMPUTED TOMOGRAPHIC DIAGNOSIS

- Ventral nasal mass with bilateral extension and turbinate destruction.
- Mass effect causing nasal obstruction.
- No evidence of intracranial extension on non-contrast CT.

INTERPRETATION OF FINDINGS & FURTHER RECOMMENDATIONS

The CT findings are compatible with a ventral nasal soft tissue mass with bilateral extension meeting neoplastic criteria. Differential diagnoses include sinonasal carcinoma, lymphoma, and less likely chronic rhinitis/fungal infection which is atypical with mass formation and turbinate destruction. Biopsy samples are pending. Correlation with the histopathology results is recommended for definitive diagnosis. Consider FNA of the regional lymph nodes and thoracic imaging for full staging depending on the histopathology results.



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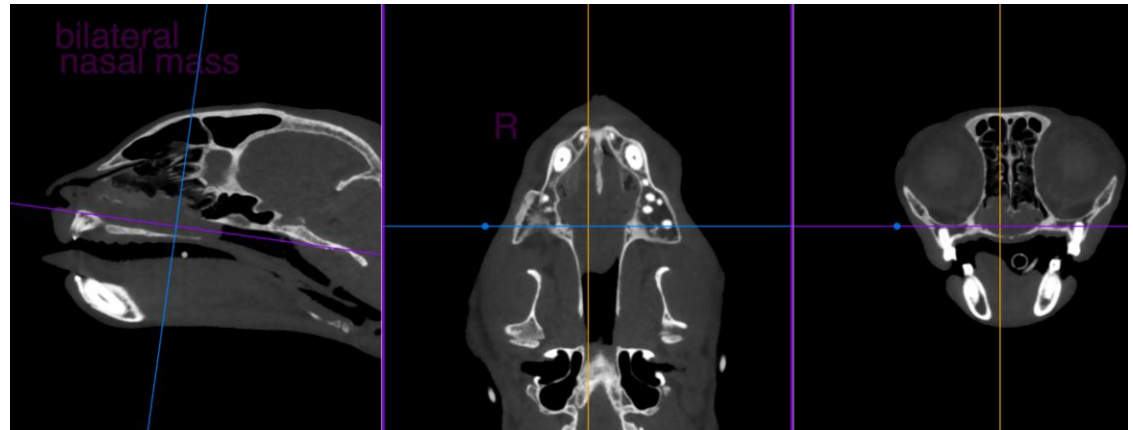
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The information and recommendations provided are based on the images presented by the referring veterinarian. No evaluation can be communicated regarding pathology that was not visible in the image/video clips provided.

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.

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