



PATIENT

Hazel Haake

SPECIES

Feline

BREED

Domestic Mediumhair

SEX

Spayed Female

AGE

13Y

WEIGHT

3.07kgs

INTERPRETED BY

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

IMAGING PERFORMED BY

Hope

HOSPITAL NAME

CARE Surgery Center

REFERRING VET

Dr. Seth Bleakley

INVOICE

72822

DATE

12-2-25

PRESENTING CLINICAL SIGNS

Patient had right ocular swelling since Oct. 2025. Patient was treated with dexamethasone eye drops in Oct. & the owner is routinely administering artificial tears but there is no improvements.

COMPUTED TOMOGRAPHIC STUDY OF THE HEAD

Plain and post contrast studies are available for review.

COMPUTED TOMOGRAPHIC FINDINGS

The CT study reveals a large, irregular shaped, and ill-defined, approximately 3 x 4 cm sized, soft tissue mass in the caudodorsal aspect of the right nasal cavity. The mass demonstrates heterogeneous contrast enhancement. Extensive regional turbinate destruction is noted as well as polyostotic aggressive osteolysis of the right nasal, maxillary, frontal bones, right orbit, and cribriform plate which allows for extension of the mass into the right frontal sinus, right orbit, onto the bridge of the nose, as well as for emerging intracranial extension.

No overt lymphadenopathy is visualized in the regional retropharyngeal and submandibular lymph nodes.

Mild left sided extension beyond the midline is seen.

COMPUTED TOMOGRAPHIC DIAGNOSIS

- Soft tissue mass in the right nasal cavity with polyostotic aggressive osteolysis and paranasal extension meeting neoplastic criteria.
- Right orbit and emerging cranial vault extension.

INTERPRETATION OF FINDINGS & FURTHER RECOMMENDATIONS

The CT findings are consistent with a highly aggressive neoplastic process of the nasal cavity. Adenocarcinoma or other primary nasal carcinoma is a primary differential diagnosis, Lymphoma and sarcoma or other aggressive mesenchymal tumor cannot be ruled out but are considered less likely. The findings do not support a benign mass. Emerging intracranial involvement is noted. Histopathologic confirmation via biopsy can be considered if not already obtained. Monitoring of ocular structures is recommended.

Evidence of lymph node metastasis is not seen at this point.



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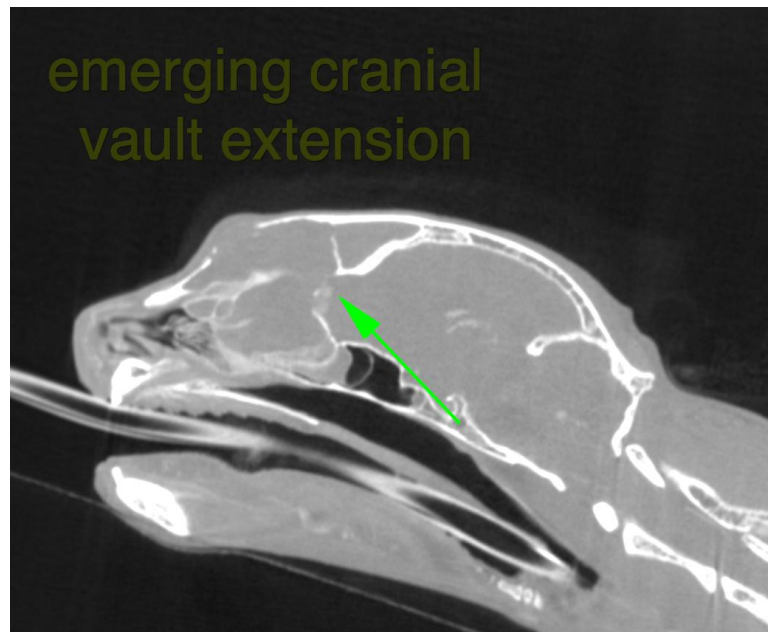
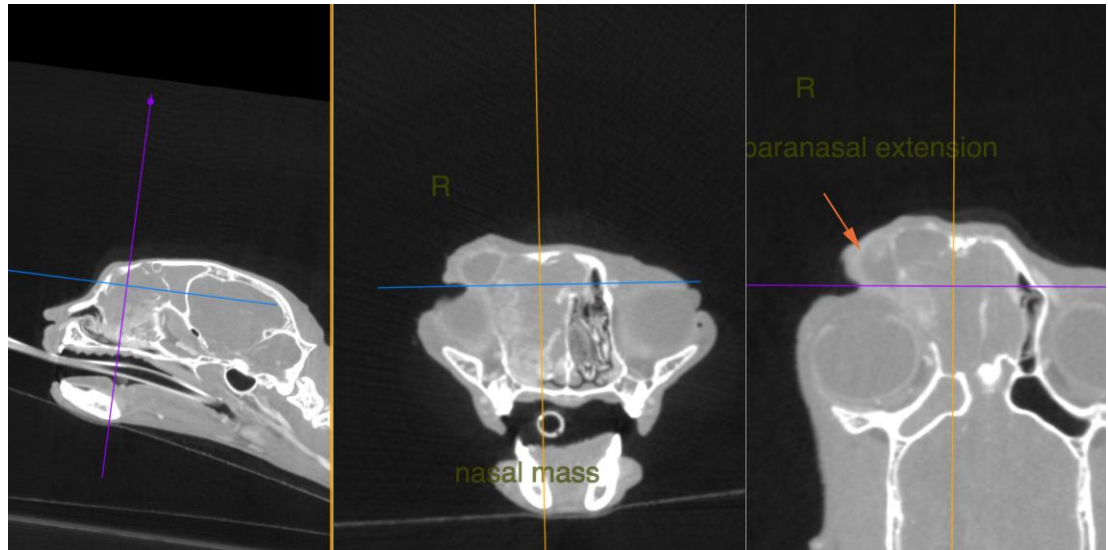
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The information and recommendations provided are based on the images presented by the referring veterinarian. No evaluation can be communicated regarding pathology that was not visible in the image/video clips provided.

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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