



PATIENT

Bosco Sheale

SPECIES

Canine

BREED

French Bulldog

SEX

Male entire

AGE

7Y

WEIGHT

9kg

INTERPRETED BY

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

IMAGING PERFORMED BY

Daisy Fung

HOSPITAL NAME

Colyton Veterinary
Hospital

REFERRING VET

Daisy Fung

INVOICE

72737

DATE

11-24-25

PRESENTING CLINICAL SIGNS

Bosco is referred for 1 month history of left unilateral nasal discharge and epistaxis. Also has been regurgitating and struggling to breath.

COMPUTED TOMOGRAPHIC STUDY OF THE HEAD

Plain and post contrast studies in soft tissue and bone windows are available for review.

COMPUTED TOMOGRAPHIC FINDINGS

The patient is a brachycephalic dog.

An approximately 3 x 3 x 2.5 cm sized, irregular shaped, and ill-defined, soft tissue attenuating mass occupies the left nasal cavity centered in the mid to caudal portion. Extensive turbinate destruction is noted. The cribriform plate is intact, however, lysis of the adjacent nasal bones, maxillary bones, and nasal septum is seen. The mass extends towards the fundus and obliterates the nasal choana completely. No definitive intracranial extension is identified. Strong nonuniform contrast enhancement is present within the mass.

The submandibular and retropharyngeal lymph nodes are normal in size and shape.

Periodontal disease is seen multifocally involving the triadans 103, 202, 203, 206, 209, 302, 306, and 310.

COMPUTED TOMOGRAPHIC DIAGNOSIS

- Soft tissue mass with aggressive biological behavior within the left nasal cavity causing complete obstruction of the nasal choana.
- Moderate multisite periodontal disease.

INTERPRETATION OF FINDINGS & FURTHER RECOMMENDATIONS

The CT findings are compatible with malignant nasal neoplasia such as carcinoma and less likely sarcoma or round cell neoplasia. Definitive diagnosis will require biopsy and histopathology. Rhinoscopy with retrograde sampling is recommended for further definition if not performed already. At this time, there is no definitive evidence of intracranial extension or regional lymph node metastasis.



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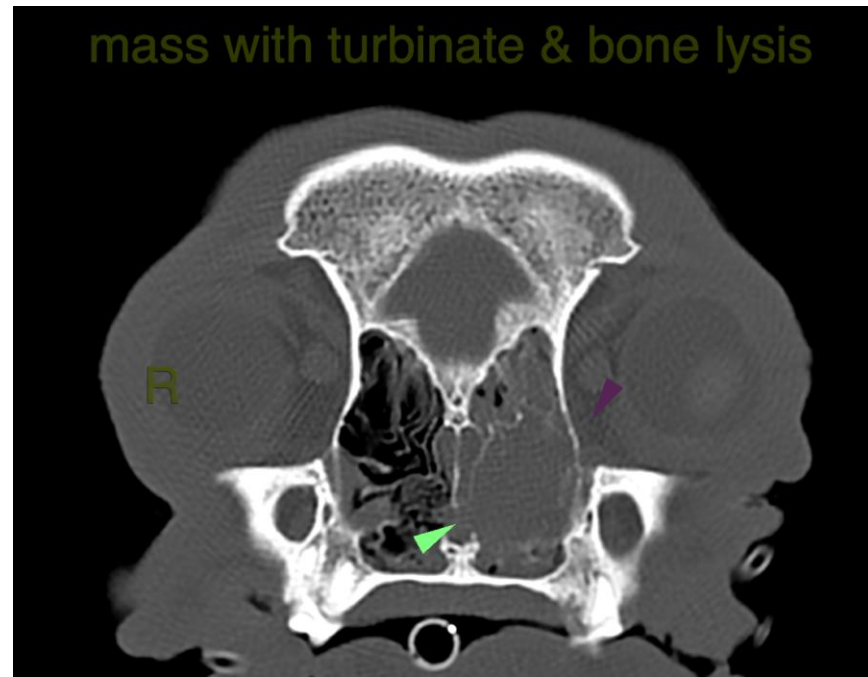
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The information and recommendations provided are based on the images presented by the referring veterinarian. No evaluation can be communicated regarding pathology that was not visible in the image/video clips provided.

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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