

**PATIENT PRESENTING CLINICAL SIGNS**

Buttercup Youngling Upper airway noise, suspect nasal mass.

SPECIES COMPUTED TOMOGRAPHIC STUDY OF THE HEAD

Canine Plain and post contrast studies available for review.

BREED COMPUTED TOMOGRAPHIC FINDINGS

Shepherd Mix The CT study reveals an ovoid ill-defined soft tissue mass of approximately 20 x 28 x 13mm within the nasal fundus which extends into the rostral nasopharynx. Lesion margins are ill-defined. Moderate nonuniform contrast enhancement is noted. There is aggressive bone lysis of the caudal margin of the hard palate as well as of the pterygoid bone.

SEX A mild amount of fluid attenuating material is seen within the right nasal cavity.

Spayed Female The regional lymph nodes present within normal limits.

Both lobes of the thyroid gland are seen and present within normal limits.

AGE COMPUTED TOMOGRAPHIC DIAGNOSIS

- 7 Years, 10 Months
- Rostral nasopharyngeal soft tissue mass with aggressive biological behavior and obstruction of the upper airways.
 - No evidence of regional lymph node metastases.

INTERPRETED BY

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

INTERPRETATION OF FINDINGS & FURTHER RECOMMENDATIONS

The CT study reveals a malignant soft tissue neoplasia within the nasal fundus and rostral nasopharynx. Upper airway obstruction is noted. Differential diagnosis includes squamous cell carcinoma, other carcinoma, lymphosarcoma, and soft tissue sarcoma. Final diagnosis will require sampling for histology which can be obtained by means of retrograde rhinoscopy if not performed already.

HOSPITAL NAME

Mobile Pet Imaging The regional lymph nodes present within normal limits.

REFERRING VET

Meaux

INVOICE

57744

DATE

4-11-23



PATIENT

Buttercup Youngling

SPECIES

Canine

BREED

Shepherd Mix

SEX

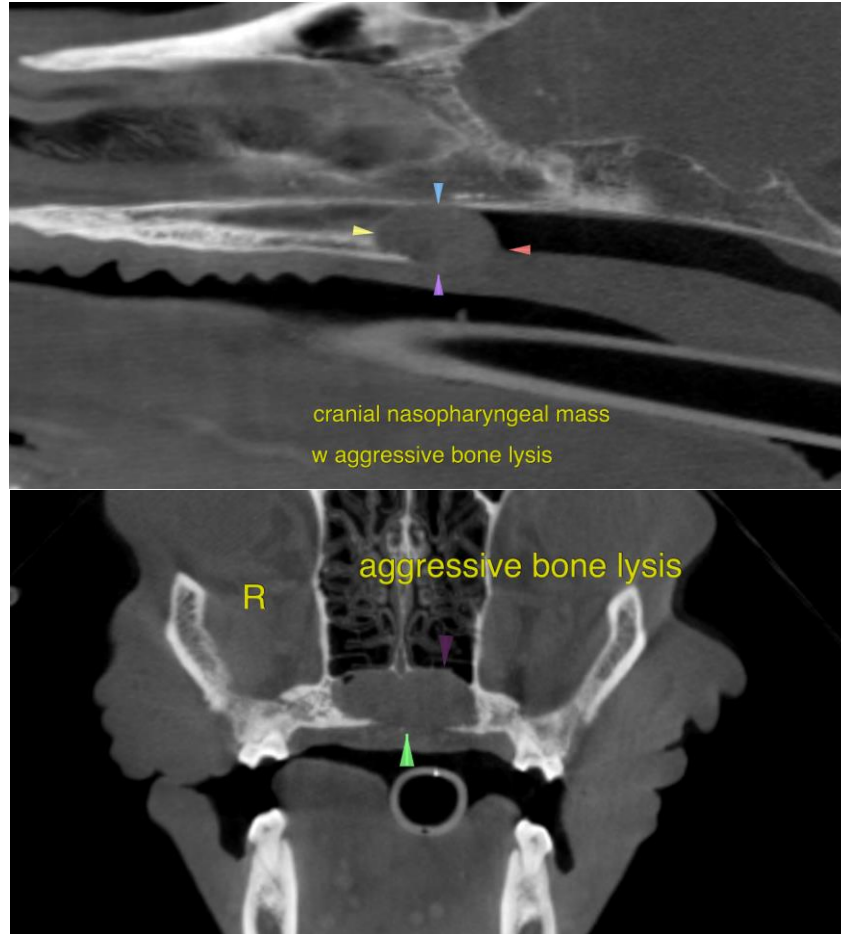
Spayed Female

AGE

7 Years, 10 Months

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DipECVDI



HOSPITAL NAME

Mobile Pet Imaging

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.

REFERRING VET

Meaux

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.

INVOICE

57744

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