

PATIENT PRESENTING CLINICAL SIGNS

Cupcake Ferraro Epistaxis

COMPUTED TOMOGRAPHIC STUDY OF THE HEAD

SPECIES Plain and post contrast studies available for review.

Canine

COMPUTED TOMOGRAPHIC FINDINGS

BREED

Cocker Spaniel

The right nasal cavity is filled by a poorly defined soft tissue attenuating heterogeneously enhancing mass. Regional turbinate destruction is noted. The mass measures approximately 4.5 cm in length and 2.5 cm in diameter. The mid and caudal third of the right nasal cavity are occupied by the mass. The right frontal sinus and right maxillary recess contain fluid attenuating contrast negative material. The cribriform plate is intact. Pinpoint interruptions of the nasal septum allow for penetration of the mass beyond the midline. The mass extends into the nasal fundus. Aggressive osteolytic changes of the right hard palate and internal lamina of the right frontal bone are seen.

SEX

Spayed Female

The right medial retropharyngeal lymph node presents mild symmetric enlargement.

AGE

9 Years

COMPUTED TOMOGRAPHIC DIAGNOSIS

- Soft tissue mass with aggressive biological behavior within the right nasal cavity.
- Right medial retropharyngeal lymphadenomegaly.

INTERPRETATION OF FINDINGS & FURTHER RECOMMENDATIONS

INTERPRETED BY

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

The CT findings are compatible with a malignant soft tissue neoplasia within the right nasal cavity and obstructive frontal and maxillary sinusitis. Differential diagnosis includes nasal adenocarcinoma, other carcinoma, lymphosarcoma, and less likely soft tissue sarcoma. Final diagnosis will require sampling which could be obtained by means of rhinoscopy if not performed already.

HOSPITAL NAME

Mobile Pet Imaging

The changes of the right medial retropharyngeal lymph node are mild and equivocal for reactive hyperplasia versus early metastatic disease. Consider fine needle aspiration for further definition.

REFERRING VET

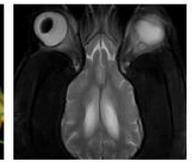
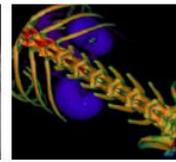
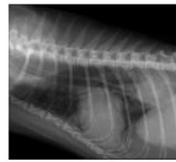
Meaux

INVOICE

53784

DATE

8-29-22



PATIENT

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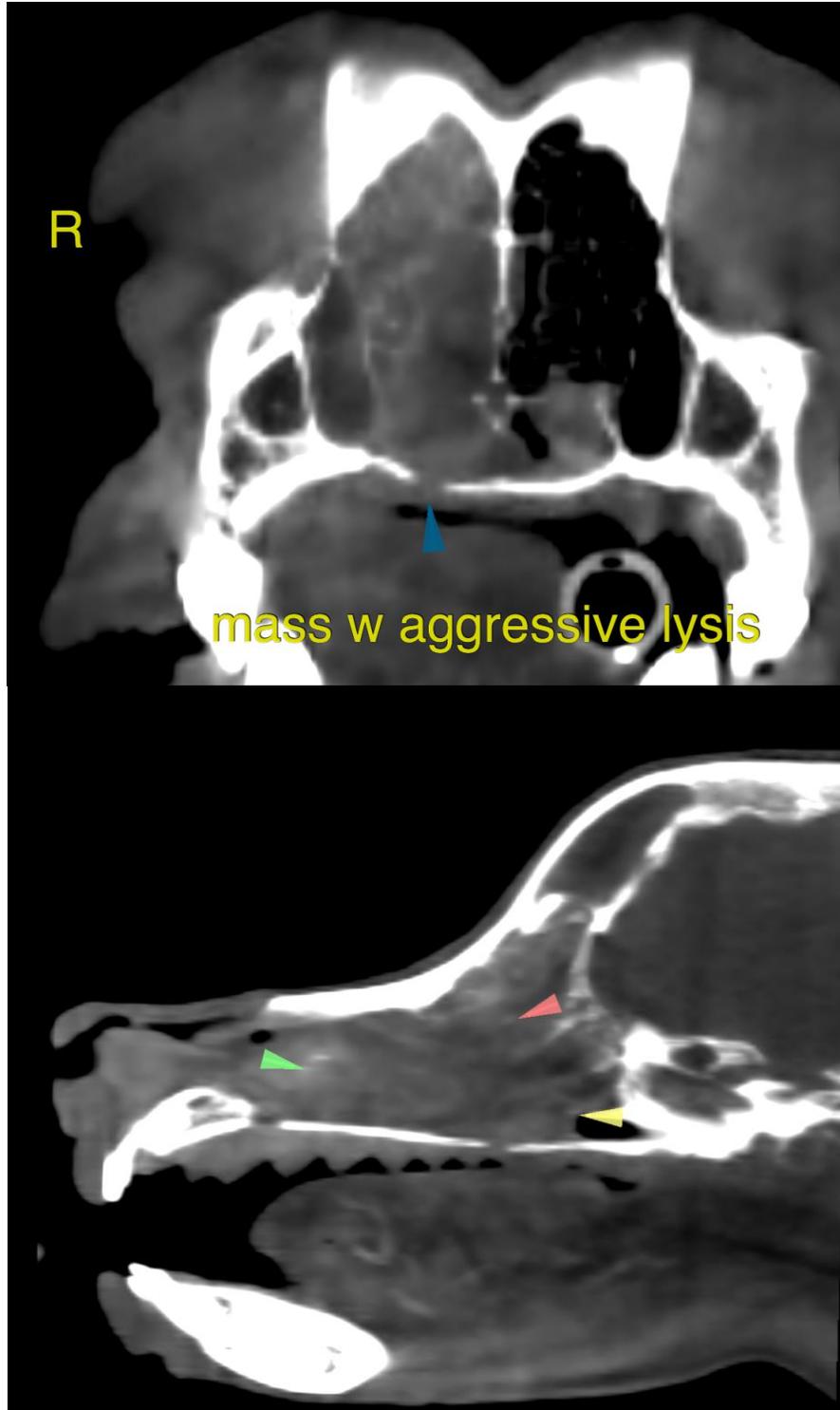
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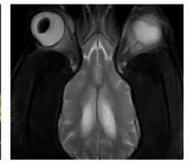
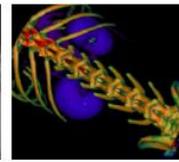
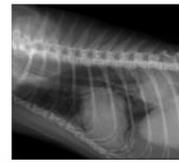
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PATIENT

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.

Cupcake Ferraro

SPECIES

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.

Canine

BREED

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