

**PATIENT**

Natasha Rudman

PRESENTING CLINICAL SIGNS

ulcerated oral mass noted on physical exam, cytology revealed atypical spindle cells, histopathology from incisional biopsy pending

SPECIES

Canine

COMPUTED TOMOGRAPHIC STUDY OF THE SKULL

Plain study available for review.

BREED

Black Russian Terrier

COMPUTED TOMOGRAPHIC FINDINGS

The CT study reveals a soft tissue attenuating, ill-defined, and irregular shaped mass of approximately 4 cm length, 3.6 cm width, and 2.5 cm height in the caudal left maxillary alveolar margin. The mass causes polyostotic aggressive osteolysis of the left maxillary alveolar margin and left hard palate which allows for extension into the mid and caudal third of the left nasal cavity where regional turbinate destruction is noted. The rostral extent of the mass is from the mesial root of the triadan 208 up to the mesial root of the triadan 210.

SEX

FS

COMPUTED TOMOGRAPHIC DIAGNOSIS

- Left maxillary soft tissue mass with aggressive biological behavior and nasal extension.

AGE

8

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

The CT study reveals a soft tissue mass with aggressive biological behavior in the left maxillary alveolar margin which extends into the nasal cavity and left nasal choana. Differential diagnosis includes oral fibrosarcoma, other soft tissue sarcoma including lymphosarcoma, and less likely squamous cell carcinoma, and osteosarcoma. Final diagnosis will require sampling and histopathology, which is pending.

INTERPRETED BY

Nele Eley, DVM
Dr. med. Vet. DipECVDI

HOSPITAL NAME

Advanced Animal
Imaging

REFERRING VET

Blair Hollowell

INVOICE

54095

DATE

9-17-22



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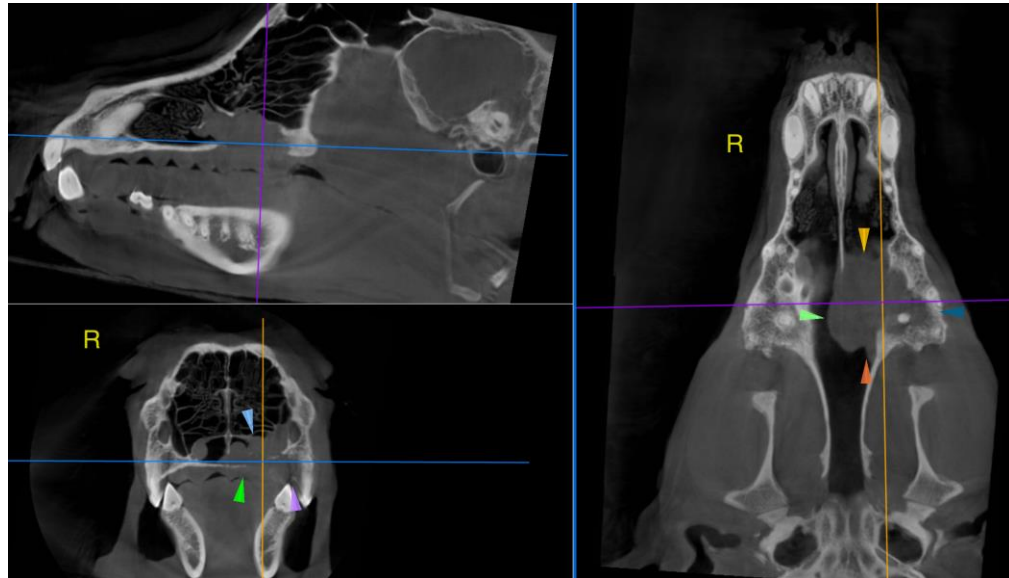
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The information and recommendations provided are based on the images presented by the referring veterinarian/sonographer. No evaluation can be communicated regarding pathology that was not visible in the image/video clips provided.

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, DVM, Dr. med. vet., DipECVDI
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