

**PATIENT**

Patsy Lynch

PRESENTING CLINICAL SIGNS

Having nasal problems for a while. Sneezing blood. At the moment stridor, clear discharge through right nostril. Had dental but did not change problem. X-ray performed. uneventful. Been treating with antibiotics 2 months. tried with steroids and metacam (not at the same time).

SPECIES

Canine

COMPUTED TOMOGRAPHIC STUDY OF THE HEAD

Plain and post contrast studies available for review.

BREED

Jack Russell

COMPUTED TOMOGRAPHIC FINDINGS

The CT study reveals an irregular shaped and ill-defined soft tissue attenuating mass with mineralizations and nonuniform contrast enhancement within the right nasal cavity. The mass fills the mid and caudal third of the right nasal cavity. The cribriform plate is intact. However, multifocal aggressive osteolytic changes of the right hard palate, right nasal bone, right maxilla, and nasal septum are seen. The mass extends into the left nasal cavity. The mass measurements approximate 5 x 2.5 x 1.5 cm. The right frontal sinus is filled with fluid attenuating material.

SEX

Female

The regional lymph nodes present within normal limits.

AGE

9 Years

COMPUTED TOMOGRAPHIC DIAGNOSIS

- Soft tissue mass with aggressive biological behavior within the right nasal cavity.

INTERPRETED BY

Nele Eley, DVM
Dr. med. Vet. DipECVDI

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

The CT findings are compatible with a malignant neoplasia within the right nasal cavity. Differential diagnosis includes adenocarcinoma, other carcinoma, chondrosarcoma, and less likely round cell neoplasia or other soft tissue sarcoma. Final diagnosis will require sampling for histology which should be obtained under endoscopic guidance if not performed already. At this time, there is no evidence of metastatic disease to the regional lymph nodes and no evidence of intracranial extension.

HOSPITAL NAME

Animal Trust -
Ellesmere Port

REFERRING VET

Laura Blackwell

INVOICE

57151

DATE

3-8-23



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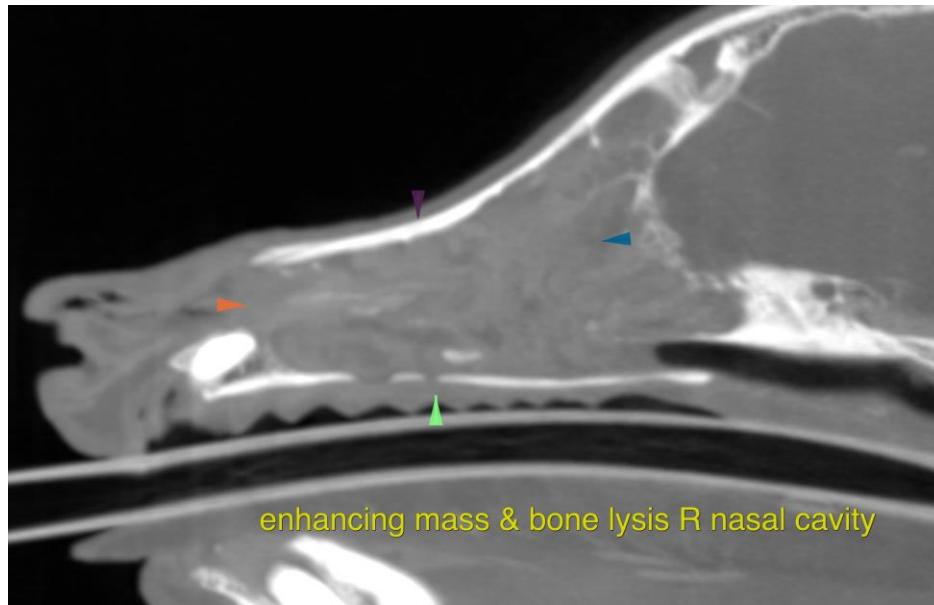
Laura Blackwell

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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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