



## PATIENT

Liah Auais

## SPECIES

Canine

## BREED

Welsh Corgi

## SEX

Female Spayed

## AGE

13Y, 1M

## WEIGHT

34.6

## INTERPRETED BY

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

## IMAGING PERFORMED BY

Mobile Pet Imaging

## HOSPITAL NAME

Mobile Pet Imaging

## REFERRING VET

Novoa

## INVOICE

75022

## DATE

5-18-26

## PRESENTING CLINICAL SIGNS

A 13-year-old spayed female Corgi dog, was presented in the hospital (2/21/26), because has been sneezing with some blood in it (epistaxis) for about 2 weeks. The bloodwork showed: Potassium 5.9 mmol/L (3.6-5.3), CO2 35 mmol/L (15-28), Anion Gap 4 (7-35), ALT 197 U/L (<130). Thyroid profile WNL. Radiologist report (2/23/26) concluded the there are normal head and thorax and that a reason for respiratory signs is not identified. A Coagulación profile performed on 2/24/26 did not showed any significant finding. On 5/13/26 patient is still bleeding from nose when she sneezes. Left nostril is swollen. No c/v/d and appetite is normal. A CBC performed showed: RDWc 20.1 % (14 - 20), MPV 12.2 fl ( 3.9 - 11.1). Patient was treated with Convenia 1.5 ml SQ and Metacan 1.5 mg/ml for discomfort. With the history provided, there is concern for rhinitis, radiolucent intranasal foreign material and neoplasia is not excluded for that reason a computed tomography examination of the head was requested.

Abnormal PE/Chem/CBC/UA Results: PE: T 102.4 F, HR 116, RR 30, MM Pink, CRT <2 seg. H/L: WNL. Nuclear Sclerosis OU, Dental Calculus (4/4), Sneezing. Left nostril seem to be obstructed. Swelling left side of the nasal bridge.

## COMPUTED TOMOGRAPHIC STUDY OF THE HEAD

Plain and post contrast studies are available for review.

## COMPUTED TOMOGRAPHIC FINDINGS

The CT study reveals an approximately 50 x 25 x 25mm sized, ill-defined, and irregular shaped soft tissue attenuating mass within the rostral third of the left nasal cavity. The lesion extends beyond the confines of the nasal cavity into the adjacent paranasal soft tissues and left nostril resulting in external swelling of the nasal bridge and obstruction of the left nostril. The mass crosses the midline and is associated with regional destruction of the turbinates in the rostral third of the left nasal cavity. Moderate nonuniform contrast enhancement is noted within the mass.

Moderate enlargement of the left submandibular lymph nodes is present measuring up to approximately 15mm diameter.

Mild multifocal periodontal disease is present and appears unrelated to the nasal lesion.

## COMPUTED TOMOGRAPHIC DIAGNOSIS

- Rostral left nasal cavity mass with aggressive biological behavior: Imaging findings are highly suspicious for malignant nasal neoplasia.
- Moderate left submandibular lymphadenomegaly: potentially metastatic or reactive.
- Mild periodontal disease.

## INTERPRETATION OF FINDINGS & FURTHER RECOMMENDATIONS

The imaging findings are highly concerning for malignant nasal neoplasia. Differential considerations include nasal adenocarcinoma, squamous cell carcinoma, and less likely sarcoma or other malignant neoplasia. The turbinate destruction, infiltrative growth pattern, and extension beyond the nasal cavity and crossing of the midline support aggressive biological behavior.

The enlarged left submandibular lymph nodes may represent reactive change or early metastatic involvement.

Histopathology of the mass and cytology of the left submandibular lymph nodes is strongly



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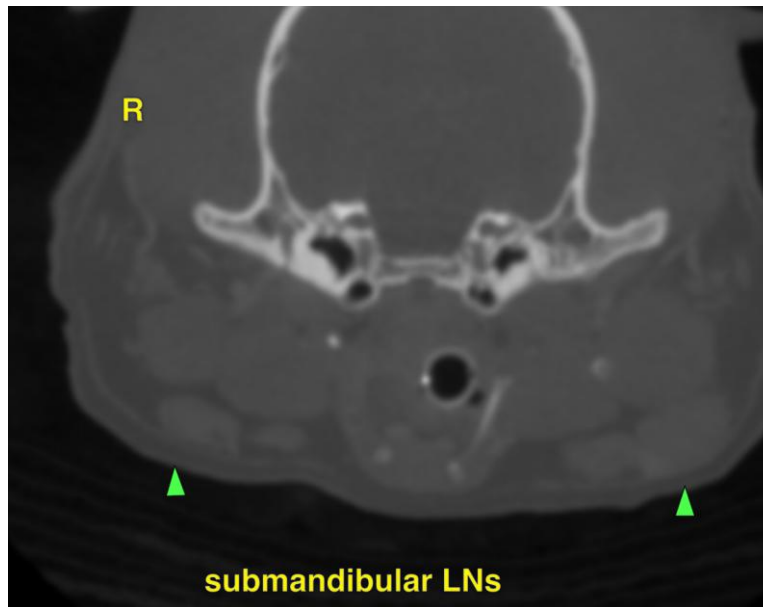
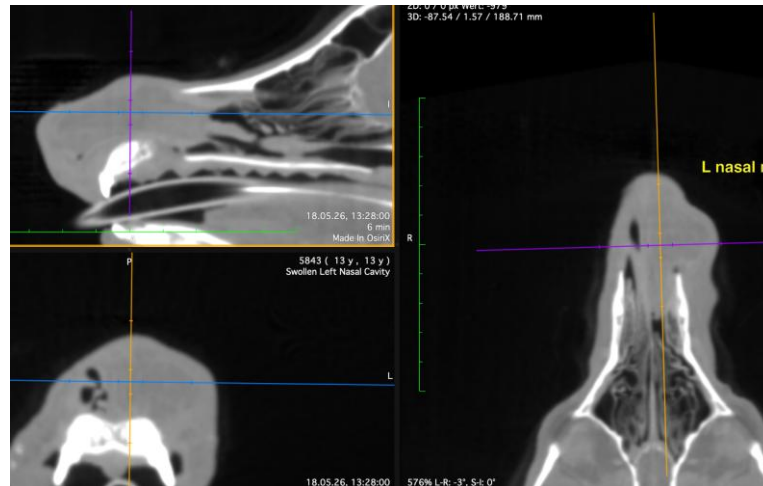
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recommended for definitive diagnosis.



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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