



PATIENT PRESENTING CLINICAL SIGNS

Charo RODRIGUEZ nose bleeding and difficult to breath

SPECIES

Canine

COMPUTED TOMOGRAPHIC STUDY OF THE HEAD

Plain and post contrast studies are available for review.

COMPUTED TOMOGRAPHIC FINDINGS

BREED

Lab Mix

An aggressive large nasal soft tissue mass measuring ~ 8 by 4 by 3.5 cm with bilateral nasal extension is seen. The mass also extends into the nasal fundus and through the cribriform plate into the intracranial vault. The mass shows heterogeneous soft tissue density with multiple areas of contrast enhancement, turbinate destruction, and aggressive bone lysis.

SEX

Moderate bilateral submandibular and retropharyngeal lymphadenomegaly with heterogeneous enhancement is seen.

FS

COMPUTED TOMOGRAPHIC DIAGNOSIS

AGE

12

- Aggressive nasal tumor with intracranial extension.
- Multiple regional lymphadenopathy consistent with metastatic spread or less likely reactive change.

INTERPRETED BY

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

INTERPRETATION OF FINDINGS & FURTHER RECOMMENDATIONS

Likely differential diagnoses include nasal carcinoma and less likely aggressive sarcoma or lymphoma. The findings are not compatible with rhinitis or other benign disease.

The bilateral regional lymphadenopathy raises concern for metastatic disease. Consultation of a veterinary oncologist, biopsy of the mass and fine needle aspiration of the lymph nodes could be considered.

HOSPITAL NAME

Miami Springs Animal
Hospital

Long term prognosis is poor due to large tumor size, early intracranial extension, and regional lymphadenopathy. Palliative treatment regimes can be discussed.

REFERRING VET

Andres Perez

INVOICE

23833

DATE

02/07/2026



PATIENT

Charo RODRIGUEZ

SPECIES

Canine

BREED

Lab Mix

SEX

FS

AGE

12

INTERPRETED BY

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

HOSPITAL NAME

Miami Springs Animal
Hospital

REFERRING VET

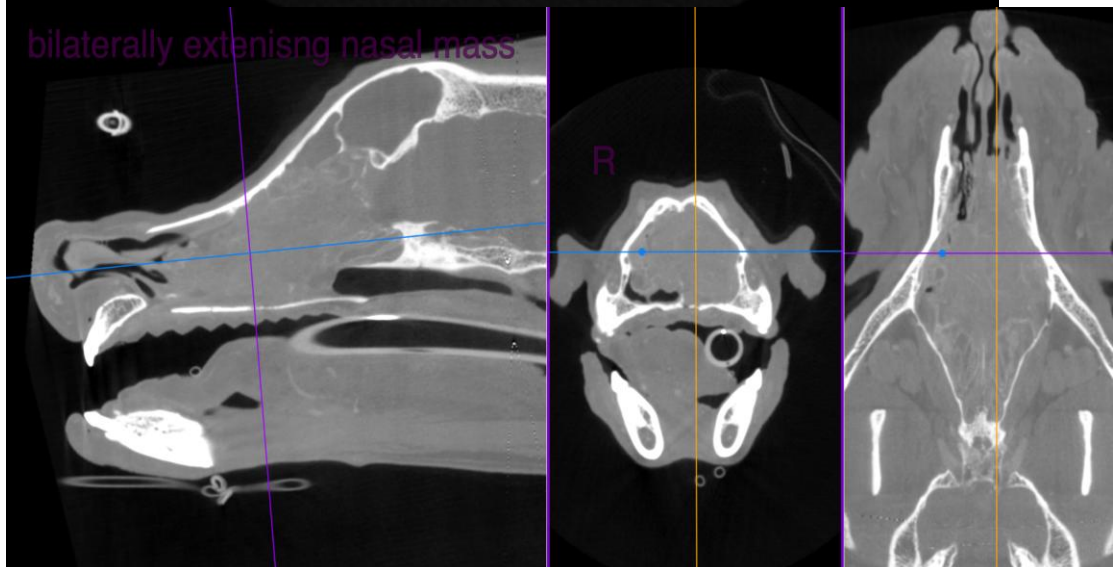
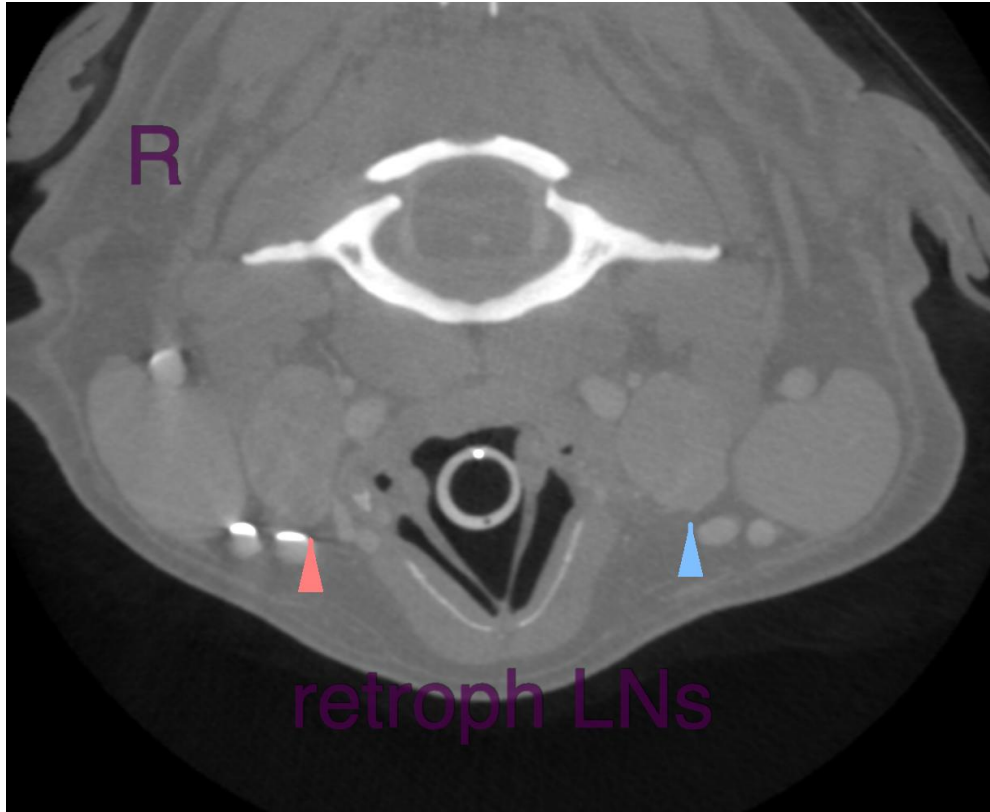
Andres Perez

INVOICE

23833

DATE

02/07/2026



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.



PATIENT

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.

Charo RODRIGUEZ

SPECIES

Canine

Nele Eley (Ondreka), DVM, Dr. med. vet., DipECVDI
European Specialist in Veterinary Diagnostic Imaging, Cert. Radiology,
Senior lecturer University of Giessen/Germany, Veterinary Faculty, Department of Radiology.
info@sonopath.com

BREED

Lab Mix

SEX

FS

AGE

12

INTERPRETED BY

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

HOSPITAL NAME

Miami Springs Animal
Hospital

REFERRING VET

Andres Perez

INVOICE

23833

DATE

02/07/2026