



PATIENT PRESENTING CLINICAL SIGNS

Nala Kelper Patient presented for left sided epistaxis since 02/2026. CT scan of the head was performed for interpretation prior to rhinoscopy.

SPECIES COMPUTED TOMOGRAPHIC STUDY OF THE HEAD

Canine Plain and post contrast studies are available for review.

COMPUTED TOMOGRAPHIC FINDINGS

BREED

Labrador Retriever

A large aggressive soft tissue attenuating mass occupies the majority of the left nasal cavity measuring ~ 9 by 3 by 4 cm in length width and height. The mass causes extensive destruction of the left nasal turbinates, focal destruction of the nasal septum and multifocal lysis of adjacent osseous structures.

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There is extension across the nasal septum into the right nasal cavity with associated focal right-sided turbinate destruction. Caudally the lesion extends into the choana and fundic region of the nasal cavity.

AGE

9yr

The cribriform plate remains intact without evidence of intercranial extension at this time.

Fluid attenuation of the left frontal sinus is present due to the obstructive mass effect.

INTERPRETED BY

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

No significant regional lymphadenopathy is identified, including mandibular and retropharyngeal lymph nodes.

COMPUTED TOMOGRAPHIC DIAGNOSIS

- Large left nasal cavity with mass with paranasal extension and aggressive biological behavior
- Secondary left frontal sinus fluid accumulation
- No evidence of lymphadenopathy

HOSPITAL NAME

CARE Surgery Center

INTERPRETATION OF FINDINGS & FURTHER RECOMMENDATIONS

REFERRING VET

Dr Samantha
Parkinson

The imaging findings are most consistent with an aggressive nasal neoplasia. Differential diagnosis includes nasal adenocarcinoma, which is favored and less likely other carcinoma, chondrosarcoma, osteosarcoma, other sarcoma and lymphoma. Definitive diagnosis requires histopathology.

Rhinoscopy with targeted biopsy can be considered for further definition. Thoracic imaging and regional lymph node FNA may be considered for full staging. Radiation therapy consultation is recommended if histopathology confirms nasal carcinoma.

INVOICE

24781

DATE

05/06/2026



PATIENT

Nala Kelper

SPECIES

Canine

BREED

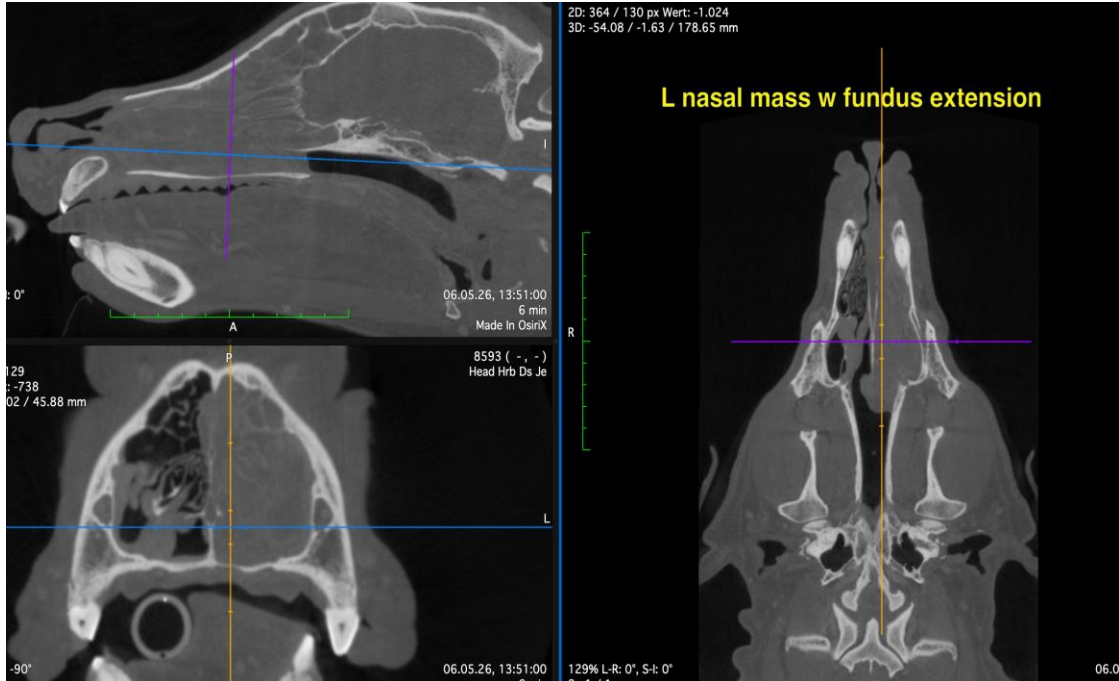
Labrador Retriever

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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.

HOSPITAL NAME

CARE Surgery Center

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