



PATIENT

Kai Perez

SPECIES

Canine

BREED

Shih Tzu Mix

SEX

MN

AGE

12Y

WEIGHT

17lbs

INTERPRETED BY

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

IMAGING PERFORMED BY

Robert

HOSPITAL NAME

Aloha Pet & Bird
Hospital

REFERRING VET

Dr. Jose Pepen

INVOICE

73281

DATE

1-12-26

PRESENTING CLINICAL SIGNS

right sided nose bleed for the last two weeks.

COMPUTED TOMOGRAPHIC STUDY OF THE HEAD

Plain and post contrast studies are available for review.

COMPUTED TOMOGRAPHIC FINDINGS

Mild deviation of the nasal septum is noted. No other structural nasal changes are seen.

Bilateral maxillary recess fluid accumulation, greater on the right hand side, is seen.

There is no evidence of turbinate destruction, masses, or foreign bodies identified.

Generalized periodontal disease affecting the incomplete dentition is seen with dental crowding. The periodontal space widening is most severe at teeth 103, 107, and 109, however, affecting all teeth to moderate or severe degrees. Early formation of dental fistulae is suspected, especially at the 107.

Mild regional lymphadenopathy of the submandibular and retropharyngeal lymph nodes consistent with reactive or inflammatory change is seen.

The brain presents no deviation from normal anatomy and symmetry. The grey and white matter distinction and the neuroparenchymal attenuation are as expected. The distribution of contrast enhancement is within normal limits throughout the parenchyma and meninges. The ventricular system is non-dilated and within the limits of the expected volume and symmetry.

COMPUTED TOMOGRAPHIC DIAGNOSIS

- Severe multifocal periodontal disease with early or impending dental fistulae.
- Bilateral maxillary sinusitis.
- No evidence of destructive rhinitis, neoplasia, or traumatic lesions.
- Incidental nasal septal deviation.
- Reactive or inflammatory regional lymphadenopathy.

INTERPRETATION OF FINDINGS & FURTHER RECOMMENDATIONS

The chronic right sided epistaxis may well be a consequence of the severe multifocal periodontal disease with early or impending dental fistula, especially at the triadan 107. However, multiple teeth in the remaining dentition show moderate to severe involvement and periodontal disease.

The regional lymph node changes are considered reactive.

Evidence of nasal neoplasia, destructive rhinitis, or foreign material is not seen.

Dental evaluation and treatment is recommended to address periodontal disease and prevent fistula formation.



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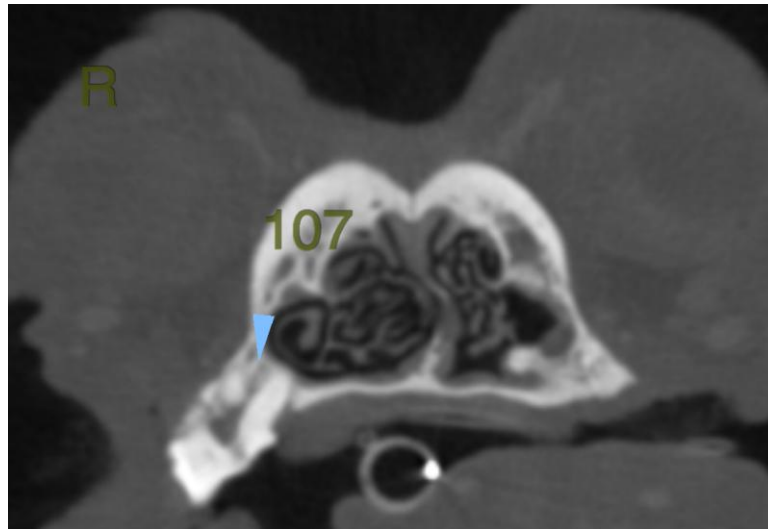
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The information and recommendations provided are based on the images presented by the referring veterinarian. No evaluation can be communicated regarding pathology that was not visible in the image/video clips provided.

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.

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