



## PATIENT

Tippy Andress

## SPECIES

Feline

## BREED

DLH

## SEX

FS

## AGE

9Y

## WEIGHT

5.68kg

## INTERPRETED BY

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

## IMAGING PERFORMED BY

Samantha S.

## HOSPITAL NAME

Southern Oregon  
Veterinary Specialty  
Center

## REFERRING VET

Rory Applegate

## INVOICE

75118

## DATE

5-24-26

## PRESENTING CLINICAL SIGNS

Presented for open mouth breathing 5/23/26. Owner elected OP treatment with pain management and antibiotics. Owner returned 5/24 due to Tippy not eating, drooling, and ataxia. CT imaging performed to assess oral cavity

## COMPUTED TOMOGRAPHIC STUDY OF THE HEAD

Plain and post contrast studies are available for review.

## COMPUTED TOMOGRAPHIC FINDINGS

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.

Thin and smoothly folded conchae and turbinates with even smooth mucosal lining. The osseous lining of the nasal cavities is intact.

Both temporomandibular joints present congruent joint spaces with even subchondral bone surfaces and are considered within normal limits.

Both tympanic bullae are aerated, the mucosal lining is not seen, the bony wall is smooth and thin. The external auditory meatuses present within normal limits.

Mild bilateral mandibular and mild bilateral retropharyngeal lymphadenopathy are present.

The salivary glands present within normal limits.

Mild multifocal dental root resorption is present and considered within age related normal limits. There is moderate widening of the periodontal space of tooth 203 compatible with periodontal disease. No discrete oral mass, aggressive osseous lesion, or mandibular fracture is identified. Mild alveolar bone atrophy is present in all quadrants.

## COMPUTED TOMOGRAPHIC DIAGNOSIS

- Moderate signs of chronic periodontitis associated with tooth 203.
- Mild bilateral mandibular and retropharyngeal lymphadenopathy: likely reactive.

## INTERPRETATION OF FINDINGS & FURTHER RECOMMENDATIONS

The imaging findings support underlying periodontal disease particularly associated with tooth 203 which may contribute to the clinical signs.

The regional lymph node changes are considered reactive in nature.

Early mucosal inflammatory or neurologic disease may not be fully characterized on CT imaging alone. The CT findings appear relative mild compared to the reported severity of the clinical signs and additional inflammatory/infectious, neurologic, or systemic causes for the patient's open-mouth breathing and ataxia should also be considered clinically. The CT presentation of the brain is currently within normal limits. It should be noted that small FORL lesions and subtle neuroparenchymal changes may be below the resolution threshold of CT imaging.



## PATIENT

Tippy Andress

## SPECIES

Feline

## BREED

DLH

## SEX

FS

## AGE

9Y

## WEIGHT

5.68kg

## INTERPRETED BY

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

## IMAGING PERFORMED BY

Samantha S.

## HOSPITAL NAME

Southern Oregon  
Veterinary Specialty  
Center

## REFERRING VET

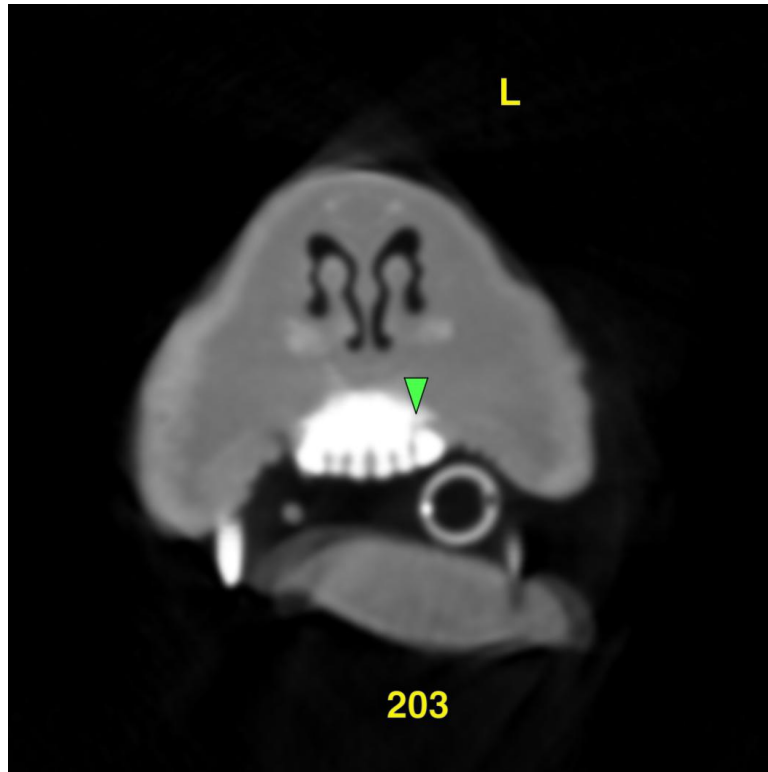
Rory Applegate

## INVOICE

75118

## DATE

5-24-26



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  
European Specialist in Veterinary Diagnostic Imaging, Cert. Radiology,  
Senior lecturer University of Giessen/Germany, Veterinary Faculty, Department of Radiology.  
[info@sonopath.com](mailto:info@sonopath.com)