



**PATIENT**

Snoopy Bermudez

**SPECIES**

Canine

**BREED**

Terrier Mix

**SEX**

M

**AGE**

12Y

**WEIGHT**

14.5lbs

**INTERPRETED BY**

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

**IMAGING PERFORMED BY**

Mobile Pet Imaging

**HOSPITAL NAME**

Mobile Pet Imaging

**REFERRING VET**

Armstrong

**INVOICE**

73164

**DATE**

1-5-26

**PRESENTING CLINICAL SIGNS**

The patient presents a possible oral mass vs oral abscess.

**COMPUTED TOMOGRAPHIC STUDY OF THE HEAD**

Plain and post contrast studies are available for review.

**COMPUTED TOMOGRAPHIC FINDINGS**

Severe multifocal periodontal disease is present in all quadrants.

Multiple oronasal fistulae are identified involving teeth 107, 108, 207, 208. Severe periodontal disease is also present at the 209. An additional open oronasal communication is present secondary to a defect at the site of the previously extracted 204.

Severe multifocal dental plaque accumulation and marked gingival soft tissue swelling are noted. Hypercementosis is affecting multiple remaining teeth.

Moderate periodontal space widening with emerging alveolar bone defects is present at 103 and 203.

Severe periodontal disease with advanced alveolar bone loss affects all remaining mandibular teeth on the left and right hand sides.

Multiple dental elements are absent consistent with prior extractions and/or advanced dental disease.

The nasal cavities present severe bilateral turbinate destruction with fluid accumulation. Thinning of the nasal septum is noted. No discrete intranasal or intraoral soft tissue mass is identified.

The bilateral submandibular and retropharyngeal lymph nodes present mild enlargement.

The temporomandibular joints are unremarkable.

**COMPUTED TOMOGRAPHIC DIAGNOSIS**

- Severe generalized periodontal disease with extensive alveolar bone loss, hypercementosis, and severe gingival inflammation.
- Multiple oronasal fistulae 107, 108, 207, 208, 203, and an additional open oronasal communication at the site of prior 204 extraction.
- Severe bilateral chronic destructive rhinitis consistent with chronic dental disease associated rhinitis.
- Reactive regional lymphadenopathy.
- No CT evidence of a discrete primary oronasal mass.

**INTERPRETATION OF FINDINGS & FURTHER RECOMMENDATIONS**

The CT findings indicate advanced chronic dental disease with extensive secondary complications including multiple oronasal fistulae and severe destructive rhinitis. The degree and distribution of changes strongly support a dental origin rather than primary neoplastic or isolated abscess/process. Comprehensive dental evaluation and management including multiple extractions of the remaining severely affected teeth is recommended as clinically indicated. Consider surgical management of the oronasal fistulae. Culture and sensitivity testing should be performed.



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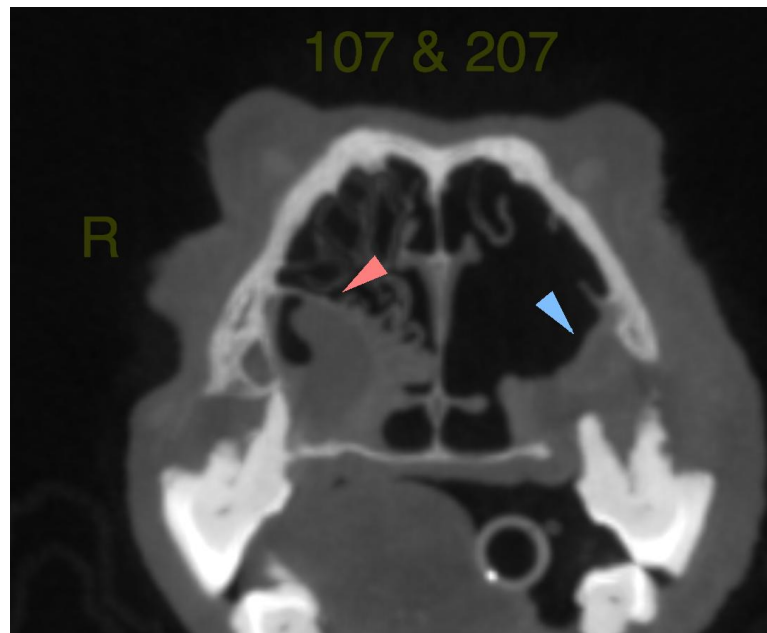
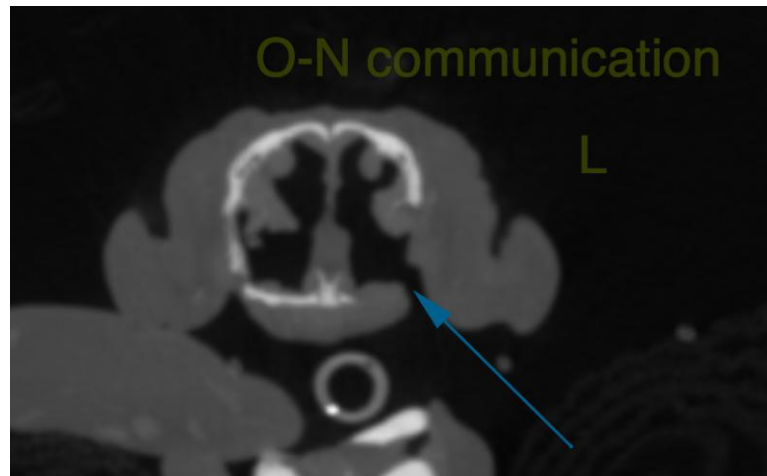
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The information and recommendations provided are based on the images presented by the referring veterinarian. No evaluation can be communicated regarding pathology that was not visible in the image/video clips provided.

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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