



**PRESENTING CLINICAL SIGNS**

**PATIENT**

Smoky Rescue  
History: Hx of year duration of discharge at dorsum of nasal bone.  
Abnormal PE/Chem/CBC/UA Results: Bloodwork - unremarkable Culture ad sensitivity pending  
Cytology: neutrophilic inflammation

**SPECIES RADIOGRAPHIC STUDY OF THE HEAD**

Feline The lateral view shows a soft tissue swelling rostral to the frontal sinuses and loss of maxillary and nasal bony structures and contour displacement. On both the oblique and the VD views the loss of trabecular and turbinate structure is evident on the right side. A convex soft tissue swelling extends along the right maxilla.

**BREED**

DSH

**RADIOGRAPHIC DIAGNOSIS**

**SEX**

- Lysis maxillary bone and turbinates R maxilla
- Soft tissue swelling R maxilla

Neutered Male

**INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS**

**AGE**

14 Years

The changes are extensive and most likely represent a tumor; in cats lymphoma is common. However, low grade, chronic infection or granulomatous infection are differential diagnoses. The inflammatory cells could have been obtained by sampling a region of associated necrosis. The destructive process is likely to be painful and this should be kept in mind if further diagnostic tests (CT followed by surgical biopsy) are to be carried out. Retropharyngeal as well as mandibular lymph nodes should be included in a CT study of the head.

**INTERPRETED BY**

Heike Rudolf, DVM,  
Dr. med. Vet.,  
DipECVDI DVR

**HOSPITAL NAME**

Torch Lake VC

**REFERRING VET**

A. Waffle

**INVOICE**

12939

**DATE**

9/1/21





**PATIENT**

Smokey Rescue

**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.

**SPECIES**

Feline

**Heike Rudorf**, DVM, Dr. med. vet., DipECVDI, DVR  
dr.h.rudorf@gmail.com

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DSH

**SEX**

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