



**PATIENT PRESENTING CLINICAL SIGNS**

Dinah Wright History: Large firm mass, left side nasal to medial orbit- suspect neoplasia. Topical ofloxacin and diclofenac, finishing course of oral clavamox. No response to oral steroids.  
Abnormal PE/Chem/CBC/UA Results: wnl

**SPECIES COMPUTED TOMOGRAPHIC STUDY OF THE SKULL**

Feline A high-resolution plain CT study of the skull is provided for review.

**BREED COMPUTED TOMOGRAPHIC FINDINGS**

Tonkinese Triadan 104, 203, 204, 206, 307 and 407 are absent.

**SEX** Centered on the laterodorsal aspect of the left maxillary bone & nasal bone, an ill-defined soft tissue mass is appreciated, bulging into the left nasal cavity and the subcutaneous tissue. Extensive aggressive osteolytic lesions of the associated osseous structures is appreciated. The perpendicular plate of the left palatine bone presents with osteolytic lesions. The left frontal sinus contains a moderate amount of fluid attenuating material.

Spayed Female

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

13 Years

A mild amount of fluid attenuating material is seen in the right tympanic bulla. The external ear canals are within normal limits.

**INTERPRETED BY**

Sebastian Schaub,  
DVM Dr. med. vet.  
DipECVDI

The submandibular and medial retropharyngeal lymph nodes are small and elongated with a normal short-to-long-axis-ratio is < 0.5, the attenuation pattern is uniform.

**COMPUTED TOMOGRAPHIC DIAGNOSIS**

**HOSPITAL NAME**

Advanced Animal  
Imaging

- Soft tissue mass with polyostotic aggressive osteolytic lesion left maxillary bone, left nasal bone and palatine bone
- Absent triadan 104, 203, 204, 206, 307 and 407
- Right sided otitis media

**REFERRING VET**

Dr. Blair Hollowell,  
DVM

**INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS**

The findings are consistent with a biologically aggressive soft tissue mass with secondary osteolysis of the associated osseous structures – such as adenocarcinoma, squamous cell carcinoma, fibrosarcoma, other. If not done so yet, recommend FNA sampling ± biopsy for further workup. Based on the results of the advanced diagnostic tests, the chances of radiation therapy can be discussed with oncologist.

**INVOICE**

15107

Consider full tumor staging.

**DATE**

5/6/22



**PATIENT**

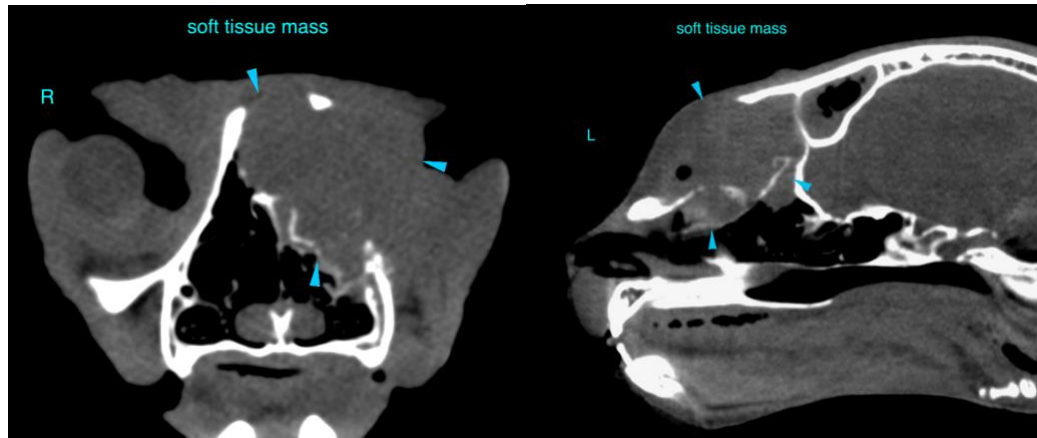
Dinah Wright

**SPECIES**

Feline

**BREED**

Tonkinese



**SEX**

Spayed Female

**AGE**

13 Years

The information and recommendations provided are based on the images presented by the referring veterinarian/sonographer. 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.

**Sebastian Schaub**, Sebastian Schaub, DVM, Dr. med. vet. DipECVDI  
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