



**PATIENT**

Gonzo Ellis

**PRESENTING CLINICAL SIGNS**

Mass extending from the oral cavity into the right nostril

**SPECIES**

Canine

**COMPUTED TOMOGRAPHIC STUDY OF THE HEAD**

Plain study available for review.

**BREED**

Boston Terrier

**COMPUTED TOMOGRAPHIC FINDINGS**

The tip of the nose is not fully included and there is motion artifact.

An approximately 3 cm long, 2 cm wide, and 3 cm high ill-defined soft tissue mass is seen in the right side of the face and appears to be broadly attached to the right upper lip. A mass effect onto the rostral third of the right nasal cavity with leftward deviation of the tip of the nose and partial obstruction of the right nares is seen. Aggressive osteolytic changes are not noted.

**SEX**

MN

There is severe periodontal disease of the triadan 101 which presents partial resorption. Severe periodontal disease of the triadans 108 and 208 is seen as well.

**AGE**

11

Complicated crown fractures of the triadans 301 and 302 are seen.

The right tympanic bulla is filled with fluid attenuating material. A mild amount of hypoattenuating material is present within the horizontal left external auditory meatus.

**INTERPRETED BY**

Nele Eley, DVM  
Dr. med. Vet. DipECVDI

**COMPUTED TOMOGRAPHIC DIAGNOSIS**

- Large ill-defined soft tissue mass of the right upper lip with extension into the rostral third of the right nasal cavity.
- Severe periodontal disease triadans 101, 108, & 208.
- Complicated crown fractures triadans 301 & 302.
- Right sided otitis media.
- Left sided otitis externa.

**HOSPITAL NAME**

Advanced Animal  
Imaging

**INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS**

**REFERRING VET**

Blair Hollowell

The CT study reveals a soft tissue mass in the right upper lip and tip of the nose. Soft tissue neoplasia such as soft tissue sarcoma or squamous cell carcinoma is a primary differential diagnosis. Hematoma, abscess, granuloma, and cyst cannot be ruled out entirely as differential diagnoses. Sampling for histology could be considered in case a final diagnosis is still warranted despite the patient's passing.

**INVOICE**

57341

**DATE**

3-20-23



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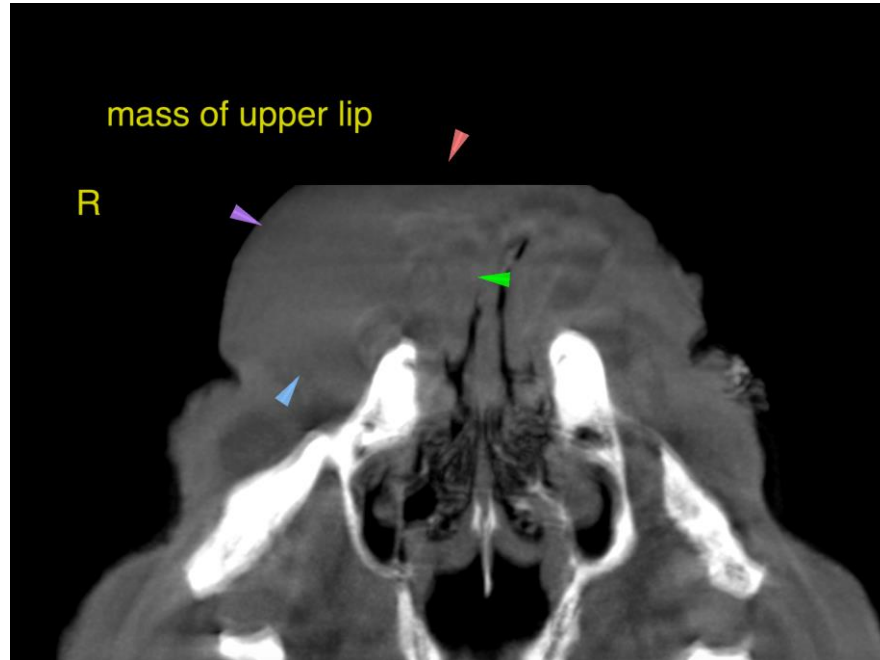
Blair Hollowell

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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.

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