



**PATIENT PRESENTING CLINICAL SIGNS**

Journey Munch  
Ulcerative inflammatory lesions on soft palate  
Abnormal PE/Chem/CBC/UA Results: Glucose 160, ALT 214, ALP 3,120

**SPECIES COMPUTED TOMOGRAPHIC STUDY OF THE SKULL**

Canine  
A computed tomographic study evaluation of the head and cervical soft tissue, transverse plane images prior to and following intravenous administration of iodinated contrast medium is provided for review.

**BREED** Considering your question about the better contrast imaging series, that is CT\_0002.

Mix **COMPUTED TOMOGRAPHIC FINDINGS**

The soft palate is mildly thickened without abnormal contrast enhancement. It measures 6.0mm thick. No mass effect is seen.

**SEX** No evidence of nasopharynx airway obstruction of the air passages of the oropharynx and nasopharynx is seen.  
FS

**AGE** Focal horizontal and vertical bone loss associated with left first (209) and second molar (210) arcades and right first molar arcade (109), which have periapical lysis, more prominent at the left first molar.

7 Years, 6 Months  
The nasal cavities are normal.

**INTERPRETED BY** The tympanic cavities and osseous bullae are normal.

Tilde Rodrigues Froes, DMV, MSc., Dr. Med  
The retrobulbar spaces present normal.

Vet., Dipl. CBraRVet  
The bilateral temporomandibular joints are congruent.

The brain is normal, no mass effect is seen.

**HOSPITAL NAME** The mandibular and medial retropharyngeal lymph nodes are symmetric and normal.

VCA Blairstown  
Animal Hospital  
The calvarium is dome-shaped and the frontal sinuses are normal.

No other abnormalities are identified.

**REFERRING VET COMPUTED TOMOGRAPHIC DIAGNOSIS**

- Dr. John Lovell
- Mild thickening of the soft palate, inflammatory.
  - Focal periodontal disease, adjacent to the tooth 209 (1<sup>st</sup> molar left side), 210 (2<sup>nd</sup> molar left side), and 109 (1<sup>st</sup> molar right side). All teeth are present.
  - Otherwise, normal skull.

**INVOICE**

56085

**DATE**

1-10-23



**PATIENT**

Journey Munch

**INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS**

Mild thickening of the soft palate correlates to the history of ulcerative inflammatory lesions as reported. No evidence of a mass effect is seen. Infiltrative disease such as neoplasia is less likely. Consider conservative therapy. If not improved, a laryngoscopy with biopsy is suggested.

**SPECIES**

Canine

Focal mandibular periodontal disease is seen. Correlate with the findings of a dental tomographic and dental exam.

**BREED**

Mix

**SEX**

FS

**AGE**

7 Years, 6 Months

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**HOSPITAL NAME**

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**REFERRING VET**

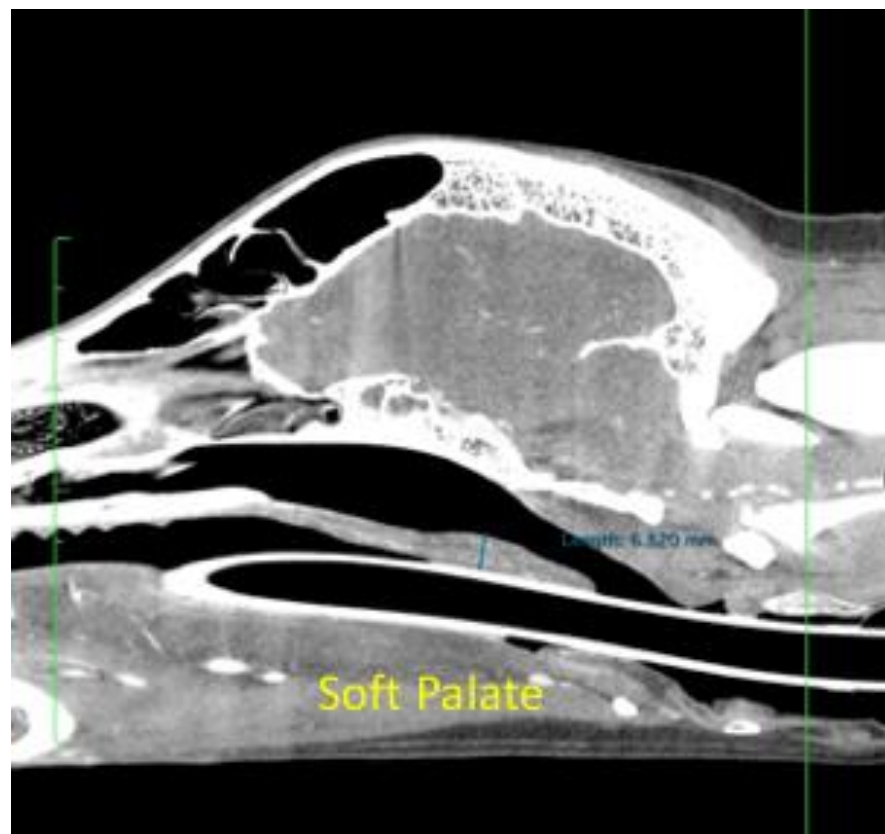
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**SPECIES**

Canine

**BREED**

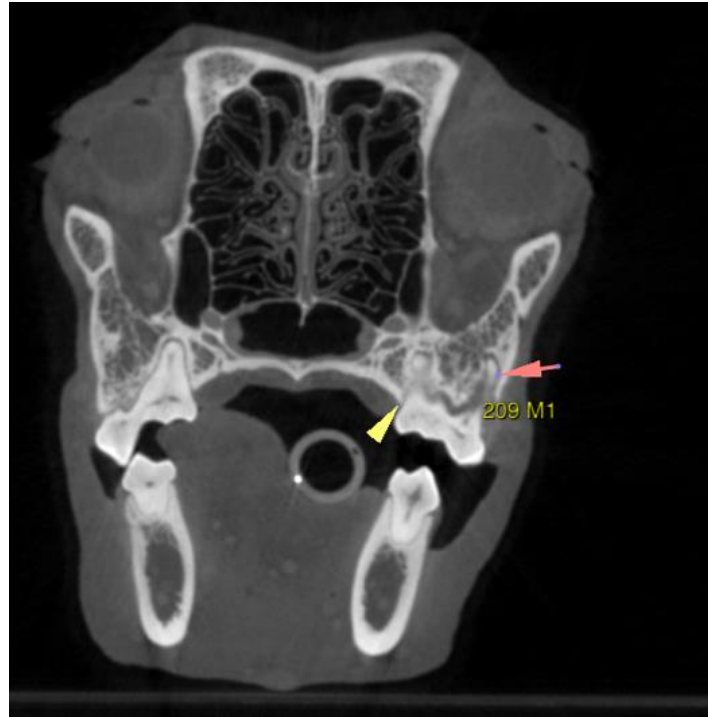
Mix

**SEX**

FS

**AGE**

7 Years, 6 Months



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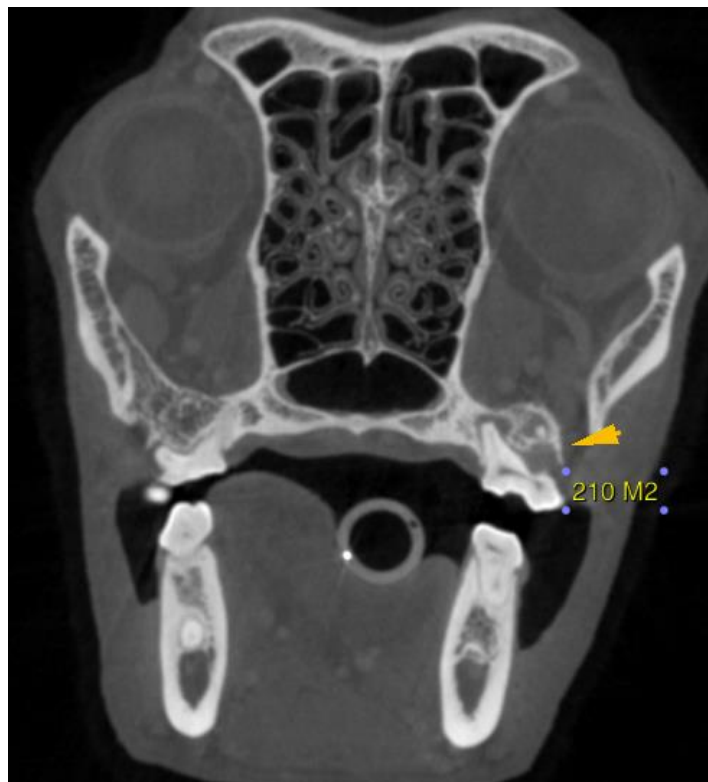
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**PATIENT**

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**SPECIES**

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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.**

**HOSPITAL NAME**

VCA Blairstown  
Animal Hospital

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.

**Tilde Rodrigues Froes, DMV, MSc., Dr. Med.Vet., Dipl.CBraRVet**  
info@sonopath.com

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