

**PATIENT PRESENTING CLINICAL SIGNS**

Quincy Hochman Oral Melanoma around tooth 404

COMPUTED TOMOGRAPHIC STUDY OF THE HEAD**SPECIES**

Plain and post contrast studies are available for review.

Canine

COMPUTED TOMOGRAPHIC FINDINGS**BREED**

Yorkshire Terrier

An ill-defined soft tissue attenuating mass of approximately 12mm diameter is seen centering the triadan 404. Aggressive bone lysis of the dental alveolus with mild alveolar expansion and cortical bone defects is seen. The aggressive osteolysis involves the triadan 403, however, it does not appear to respect the mandible symphysis and early osteolytic changes of the left rostral mandible appear to be present as well.

SEX

Male Neutered

The right submandibular lymph nodes are severely enlarged and rounded and measure up to 15mm in diameter. The right medial retropharyngeal lymph node is mildly enlarged.

AGE

11 Years, 8 Months

Severe periodontal disease of the maxillary molar teeth 108 and 208 is seen with distal root fracture of the triadan 208.

COMPUTED TOMOGRAPHIC DIAGNOSIS

- Soft tissue mass with secondary aggressive bone lysis of the right and left rostral mandibles centering the triadans 404 and 403.
- Right submandibular lymphadenomegaly meeting metastatic criteria.
- Mild right medial retropharyngeal lymphadenomegaly.
- Severe periodontal disease triadans 108 and 208 with root fracture 208.

INTERPRETED BYNele Eley (Ondreka),
DVM Dr. med. vet.,
DipECVDI**INTERPRETATION OF FINDINGS & FURTHER RECOMMENDATIONS****HOSPITAL NAME**

Mobile Pet Imaging

The CT findings are compatible with the history of oral melanoma. Aggressive bone lysis of the right rostral mandible and early bone lysis of the left rostral mandible are seen.

The changes of the right submandibular lymph nodes are highly suggestive for metastatic disease. Other neoplastic infiltrate such as lymphomatous or reactive hyperplasia cannot be ruled out entirely but is thought by far less likely. FNA is recommended for further definition.

REFERRING VET

Ciruta

The mild enlargement of the right medial retropharyngeal lymph node is more equivocal for reactive hyperplasia versus early metastatic disease. FNA is recommended for further definition.

INVOICE

58998

DATE

6-26-23



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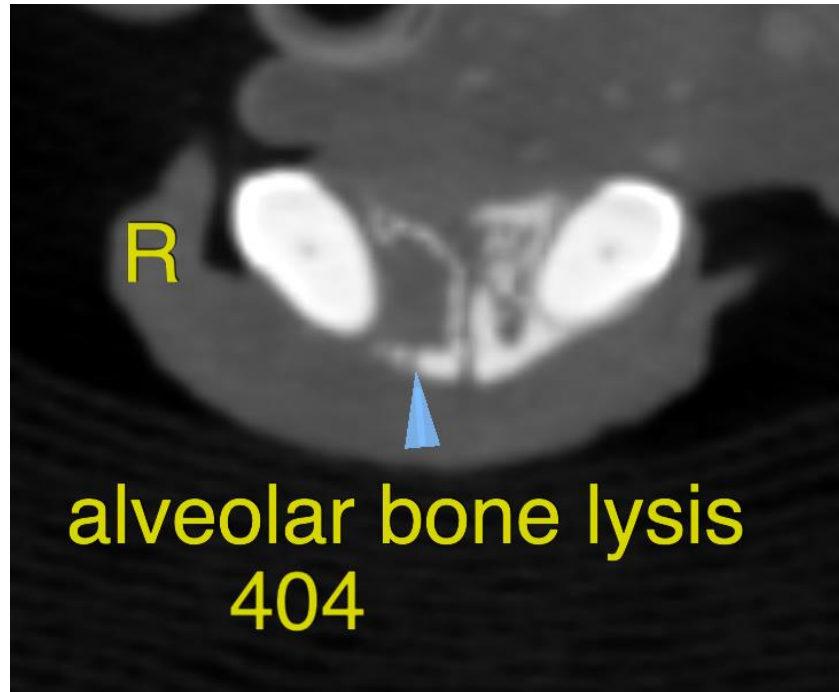
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PATIENT The information and recommendations provided are based on the images presented by the referring veterinarian. No evaluation can be communicated regarding pathology that was not visible in the image/video clips provided.

Quincy Hochman

SPECIES

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.

Canine

BREED

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