

**PATIENT**

Ohana Sclera

PRESENTING CLINICAL SIGNS

recurrent facial swelling/tooth root abscess/drainage below R eye

SPECIES

Canine

COMPUTED TOMOGRAPHIC STUDY OF THE HEAD

Plain and post contrast studies available for review.

BREED

Chihuahua

COMPUTED TOMOGRAPHIC FINDINGS

The triadan 108 has been removed at some point prior to the CT study. The dental alveolus has filled with heterogeneous bone partially. A root remnant is seen level with the distal root of the triadan 108. The heterogeneity of the alveolar bone is extensive with areas of sclerosis and moth eaten lysis which extends into the zygomatic arch. The adjacent soft tissue is swollen with increased contrast enhancement accentuating the periphery and a small gas inclusion within the center of the fluid filled cavity. The skin surface presents focal irregularity lateral and ventral of the right eye.

SEX

FS

The right submandibular lymph nodes present mild symmetric enlargement.

AGE

6

COMPUTED TOMOGRAPHIC DIAGNOSIS

- Root remnant and alveolitis with regional osteitis in the dental alveolus of the former triadan 108 and zygomatic arch with regional cellulitis and drainage tract.
- Right submandibular lymphadenomegaly compatible with reactive lymphadenitis.

INTERPRETED BYNele Eley, DVM
Dr. med. Vet. DipECVDI**INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS**

The CT findings are compatible with prior tooth root abscessation and root remnant of the triadan 108 with regional alveolitis and osteitis extending into the rostral part of the right zygomatic arch. The overlying soft tissue changes suggest presence of cellulitis and a drainage tract. Consider surgical revision of the drainage tract and removal of the root remnant.

HOSPITAL NAMEAdvanced Animal
Imaging**REFERRING VET**

Blair Hollowell, DVM

INVOICE

51759

DATE

4-26-22



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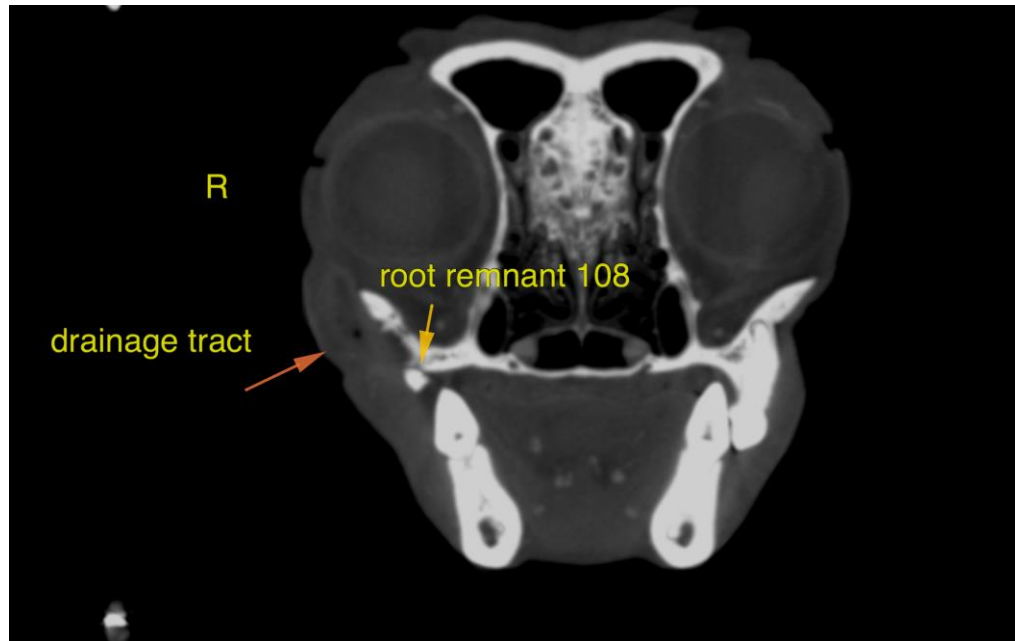
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The information and recommendations provided are based on the images presented by the referring veterinarian/sonographer. No evaluation can be communicated regarding pathology that was not visible in the image/video clips provided.

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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