


PATIENT PRESENTING CLINICAL SIGNS

Manly Gregory Evaluate dental health, missing enamel was noted on Left upper molar 1

COMPUTED TOMOGRAPHIC STUDY OF THE DENTAL ARCADES
SPECIES

Plain study available for review.

Canine

COMPUTED TOMOGRAPHIC FINDINGS
BREED

Japanese Chin

The patient has an extremely brachycephalic head type with shortening of the facial bones, asymmetry and reduced volume and length of the nasal cavities with reduced number and folding of the nasal turbinates, partial absence and asymmetry of the nasal septum as well as moderate generalized swelling of the mucosal lining of the nasal turbinates.

SEX

Spayed Female

The dentition is incomplete. Triadans #105, 205, 305, 405 are absent. Moreover, triadans #206 and 207 are absent. Severe periodontal space widening with loss of the lamina dura and moderate tooth root resorption of the triadan #209 is seen. There is moderate periodontal space widening of the triadans #104, 203, 204.

AGE

4 Years

Moderate bilateral lateral ventriculomegaly of the brain is seen. The neurocranium is dome shaped.

COMPUTED TOMOGRAPHIC DIAGNOSIS

- Incomplete dentition with periodontal disease accentuating the triadans #209, 203, 104, 204
- Bilateral non-destructive rhinitis
- Bilateral lateral ventriculomegaly of the brain
- Brachycephalic head type

INTERPRETED BY

Nele Eley (Ondreka),
 DVM Dr. med. vet.,
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INTERPRETATION OF FINDINGS & FURTHER RECOMMENDATIONS

The CT study reveals periodontal disease. The changes of the triadan #209 are considered more severe, and based on the CT findings, dental extraction should be considered. The moderate changes at the triadans #203, 104, 204 may not prompt the need for immediate dental extractions at this point. The CT study also reveals bilateral non-destructive rhinitis, which is common with brachycephalic upper airway stenosis, and usually reflects irritant, non-infectious rhinitis rather than viral or bacterial infection. However, superinfection cannot be ruled out.

HOSPITAL NAME

Cranberry Holistic
 Pet Care

REFERRING VET

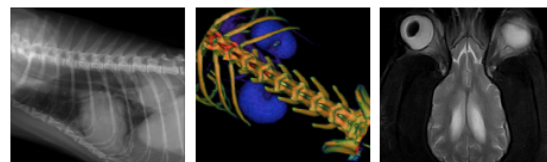
Dr. Cynthia Maro

INVOICE

33541

DATE

12/17/21



PATIENT

Manly Gregory

SPECIES

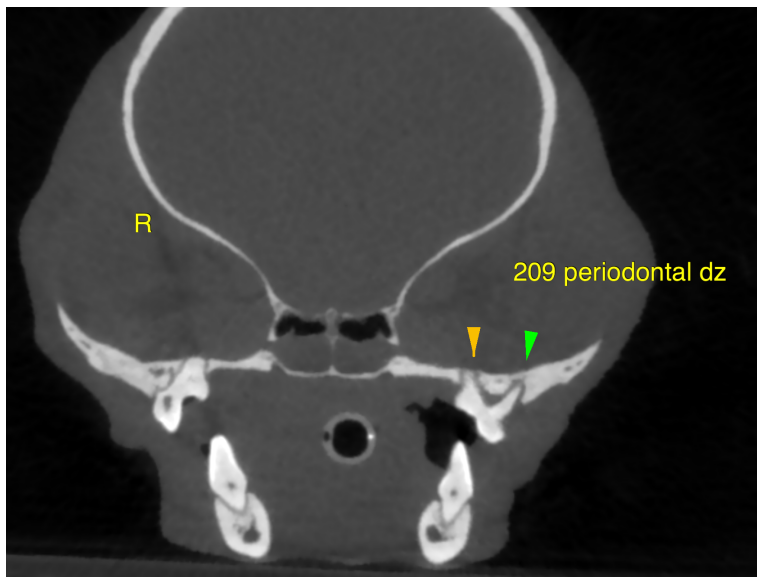
Canine

BREED

Japanese Chin

SEX

Spayed Female



AGE

4 Years

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.

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.

INTERPRETED BY

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