



PATIENT

Newtie Nadian

PRESENTING CLINICAL SIGNS

Chronic coughing for multiple years. Full cardio work-up 1 week ago diagnosed MMVD stage B1, TVD, and mild PH. Chronic intermittent pancreatitis. On and off appetite for the last month. Abnormal PE/Chem/CBC/UA Results: On dental exam, abscess noted under incisive papilla. Easily opened and flushed. PE: overweight, uncomfortable on abdominal palpation Ultrasound of abdomen: bile is filled with large amount of sludge and duct appears dilated Blood Work: elevated CPL, congenital macrothrombocytopenia. Remainder of CBC, Chem, UA WNL.

SPECIES

Canine

COMPUTED TOMOGRAPHIC STUDY OF THE DENTAL ARCADES

BREED

Plain study of the dental arcades available for review.

Cavalier King Charles

COMPUTED TOMOGRAPHIC FINDINGS

SEX

The dentition is incomplete.

Male

Triadan 101 is absent.

AGE

Advanced tooth root resorption and partial loss of the lamina dura of the triadan 104 is seen. There is regional fluid accumulation and mucosal swelling within the right nasal cavity.

13.5

Triadans 105, 106, 107, 108, 109, and 110 are absent.

Triadans 201, 202, and 203 present within age related normal limits.

INTERPRETED BY

Nele Eley, DVM
Dr. med. Vet. DipECVDI

Partial loss of the lamina dura and advanced tooth root resorption of the triadan 204 are seen with regional mucosal swelling and fluid accumulation within the left nasal cavity.

Triadans 205, 206, 207, and 209 are absent.

HOSPITAL NAME

Boca Park Animal
Hospital

A root remnant of the triadan 305 is seen.

Triadan 308 is absent.

COMPUTED TOMOGRAPHIC DIAGNOSIS

REFERRING VET

Drizin

- Severe chronic periodontitis and tooth root resorption of the triadans 104 and 204 with dental-nasal fistula formation and bilateral rhinitis.

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

INVOICE

54291

The dentition is incomplete. Alveolar crest atrophy is noted in all quadrants. The most significant changes appear to be associated with the triadans 104 and 204 where emerging dental-nasal fistula with regional rhinitis within the right and left nasal cavity are noted.

DATE

9-26-22

The right tympanic bulla is partially included and appears to present mild fluid content suggesting potential for primary secretory otitis media.



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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.

SPECIES

Canine

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.

BREED

Cavalier King Charles

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SEX

Male

AGE

13.5

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