



PATIENT

Felipe #3652A-CT
Pollens

PRESENTING CLINICAL SIGNS

Nasal CT performed due to chronic sneezing and mucoid discharge. Chest x-rays revealed collapsing trachea but no other abnormalities. Dental therapy also performed at time of CT

SPECIES

Canine

COMPUTED TOMOGRAPHIC STUDY OF THE HEAD

Plain and post contrast studies available for review.

BREED

Havanese

COMPUTED TOMOGRAPHIC FINDINGS

A moderate amount of fluid attenuating material is present within both nasal cavities and adhering to the nasal turbinates. A moderate amount of fluid attenuating material is also seen on the floor of the nasal cavities. The cribriform plate is intact. There is no evidence of a nasal mass or foreign material. No significant turbinate destruction is noted. A mild amount of fluid attenuating material is present within the maxillary recesses.

SEX

MN

The frontal sinuses present within normal limits.

AGE

15 Years, 6 Months

Hypodontia with multiple absent teeth is noted. The remaining teeth present moderate signs of periodontal disease. Multiple dental plaques are seen. There is no evidence of a dental-nasal fistula.

Smooth thinning of the caudal portion of the hard palate is noted.

Thickening of the epithelial lining of the external auditory meatuses is noted bilaterally.

INTERPRETED BY

Nele Eley, DVM
Dr. med. Vet. DipECVDI

The bilateral submandibular and medial retropharyngeal lymph nodes present mild symmetric enlargement.

Moderate lateral ventriculomegaly and third ventriculomegaly of the brain is noted with no evidence of structural neuroparenchymal changes.

HOSPITAL NAME

Gentle Doctor Animal
Hospitals

The temporomandibular joints present within normal limits.

COMPUTED TOMOGRAPHIC DIAGNOSIS

- Bilateral nondestructive rhinitis.
- Hypodontia with moderate periodontal disease and dental plaques of the remaining teeth.
- Atrophy of the alveolar crest.
- Bilateral submandibular and medial retropharyngeal lymphadenomegaly.
- Ventriculomegaly of the brain with no evidence of active distension or structural neuroparenchymal changes.
- Bilateral otitis externa.

REFERRING VET

Sarah Rotthaus, DVM

INVOICE

58082

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

DATE

5-2-23

The CT study reveals bilateral nondestructive rhinitis. Infectious rhinitis such as viral, bacterial, or mixed is considered likely. Allergic rhinitis cannot be ruled out entirely. There are no specific signs for fungal rhinitis and no evidence of neoplastic pathology is seen. There is no evidence of a dental-nasal fistula. However, advanced multifocal periodontal disease is noted with atrophy of



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the alveolar crest in all quadrants.

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The mild submandibular and medial retropharyngeal lymphadenomegaly is likely to represent reactive lymphadenitis.

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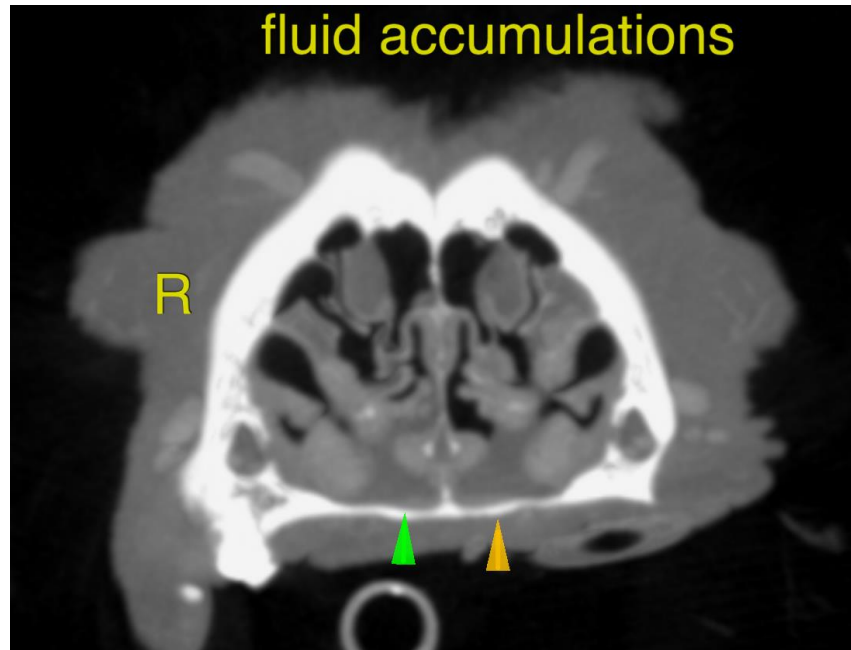
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The information and recommendations provided are based on the images presented by the referring veterinarian/sonographer. No evaluation can be communicated regarding pathology that was not visible in the image/video clips provided.

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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