



PATIENT

Meyka Greenburg

PRESENTING CLINICAL SIGNS

Diabetic Nova insulin 33 unite BID Laryngeal paralysis signs Sneezing reverse

SPECIES

Canine

COMPUTED TOMOGRAPHIC STUDY OF THE HEAD, NECK, & THORAX

Post contrast studies available for review.

BREED

Siberian Husky

COMPUTED TOMOGRAPHIC FINDINGS

Head & Neck

The brain presents no deviation from normal anatomy and symmetry. The grey and white matter distinction and the neuroparenchymal attenuation are as expected. The distribution of contrast enhancement is within normal limits throughout the parenchyma and meninges. The ventricular system is non-dilated and within the limits of the expected volume and symmetry.

SEX

FS

A moderate amount of fluid attenuating material is seen within the bilateral nasal cavities. A mild amount of fluid attenuating material is present within the frontal sinuses. The fluid attenuating material within the nasal cavities and frontal sinuses is in a gravity dependent ventral position. Moderate generalized swelling of the mucosal lining of the nasal turbinates is noted. There is no evidence of turbinate destruction, attenuating foreign material, or a soft tissue mass. No evidence of nasopharyngeal stenosis is noted.

AGE

12 Years

Both temporomandibular joints present congruent joint spaces with even subchondral bone surfaces and are considered within normal limits.

INTERPRETED BY

Nele Eley, DVM
Dr. med. Vet. DipECVDI

Both tympanic bullae are aerated, the mucosal lining is not seen, the bony wall is smooth and thin. The external auditory meatuses present within normal limits.

HOSPITAL NAME

Animal Surgical
Center

The visible dentition is within normal limits.

Mild bilateral medial retropharyngeal lymphadenomegaly is seen.

The salivary glands present within normal limits.

REFERRING VET

Village Animal
Hospital Of Jericho

Both lobes of the thyroid gland are seen and present within normal limits.

Number, alignment, and general anatomy of the cervical vertebrae present within normal limits.

The paraspinal musculature presents within normal limits.

INVOICE

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Assessment of the larynx is limited due to the presence of endotracheal intubation. (Cuff position in the larynx.)

Mild redundancy of the dorsal tracheal ligament is seen.

DATE

7-5-23

Thorax

T6/7/8 spondyloses are seen.



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The sternal, cranial mediastinal and tracheobronchial lymph nodes are small elongated with a normal short-to-long-axis-ratio is < 0.5 , the attenuation and contrast enhancement pattern are uniform and considered within normal limits.

The cardiovascular structures including the pulmonary vasculature are within normal limits.

SPECIES

Canine

The bronchial tree presents with regular branching and tapers uniformly towards the periphery as expected, the bronchial walls are thin and smooth. The bronchus-to-artery ratio is within normal limits.

BREED

Siberian Husky

The lung parenchyma presents the expected architecture and attenuation behavior.

Small incidental gas pockets are seen within the esophageal lumen, there is no evidence of abnormal dilation.

SEX

FS

COMPUTED TOMOGRAPHIC DIAGNOSIS

- Moderate bilateral nondestructive rhinosinusitis.
- Mild bilateral medial retropharyngeal lymphadenomegaly.
- Normal thorax.

AGE

12 Years

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

The CT study reveals moderate bilateral nondestructive rhinosinusitis. Infectious rhinitis such as viral, bacterial, or mixed is considered most likely. Early fungal cannot be ruled out entirely; however, no specific signs of fungal rhinitis are seen in the present CT study. Allergic rhinitis is a potential but less likely differential diagnosis. Further definition by means of rhinoscopy with sampling could be considered if not performed already.

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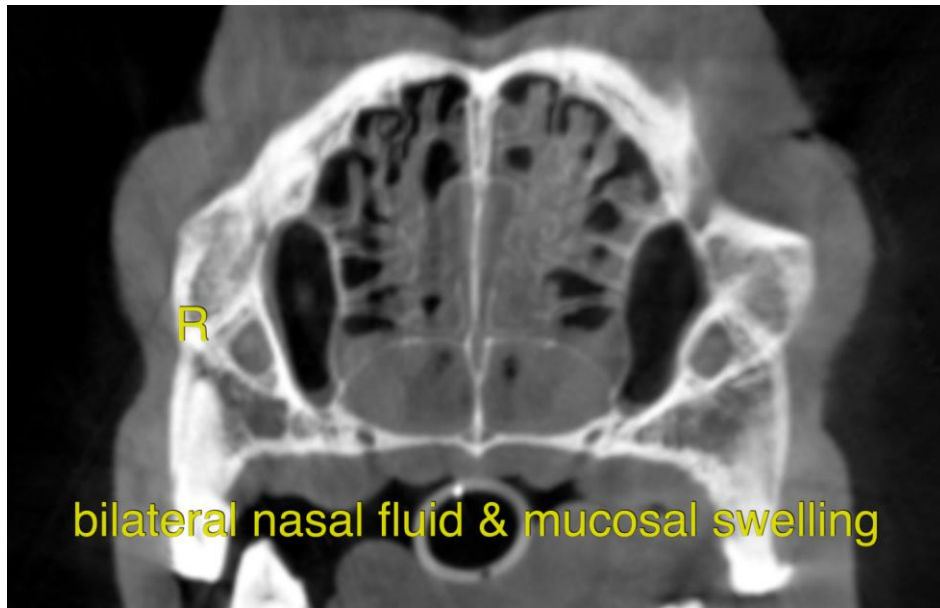
Village Animal
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The information and recommendations provided are based on the images presented by the referring veterinarian/sonographer. No evaluation can be communicated regarding pathology that was not visible in the image/video clips provided.

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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