



PATIENT

Fox Chupryna

PRESENTING CLINICAL SIGNS

Coughing, nasal discharge, congestion

SPECIES

Canine

COMPUTED TOMOGRAPHIC STUDY OF THE HEAD

Plain and post contrast studies available for review.

BREED

Black Russian Terrier

COMPUTED TOMOGRAPHIC FINDINGS

The dentition is incomplete. Multiple teeth are absent. There is no evidence of a dental fistula or other pathology significant to the nasal changes mentioned below.

SEX

Male Neutered

Moderate fluid accumulation is present in both nasal cavities in combination with swelling of the mucosal lining of the nasal turbinates. There is no evidence of turbinated destruction, a mass lesion, or foreign material. The frontal sinuses are absent as typical in many brachycephalic dogs.

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

AGE

11 Years

The tympanic bullae are aerated, the mucosal lining is not seen, and the bony wall is smooth and thin. The external ear canals are within normal limits.

INTERPRETED BY

Nele Eley, DVM
Dr. med. Vet. DipECVDI

The brain presents no deviation from normal anatomy and symmetry. The brain parenchyma is homogeneous and within normal limits for attenuation and distribution of contrast enhancement. The ventricular system is non-dilated and symmetric.

Both medial retropharyngeal lymph nodes present mild symmetric enlargement with mildly heterogeneous contrast enhancement on the left side.

HOSPITAL NAME

Mobile Pet Imaging

COMPUTED TOMOGRAPHIC DIAGNOSIS

- Moderate bilateral nondestructive rhinitis.
- Mild bilateral medial retropharyngeal lymphadenomegaly.
- Incomplete dentition with jaw atrophy and no evidence of dental fistula.

REFERRING VET

Meaux

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

The CT findings are compatible with nondestructive rhinitis. Differential diagnosis includes allergic/lymphoplasmacytic and infectious rhinitis such as viral, bacterial, and less likely parasitic. There are no typical changes for fungal rhinitis and there is no evidence of a nasal mass, foreign material or dental disease that would be significant to the nasal changes. Consider further definition by means of endoscopy with sampling.

INVOICE

47519

The lymph node changes are compatible with reactive hyperplasia.

DATE

9-23-21



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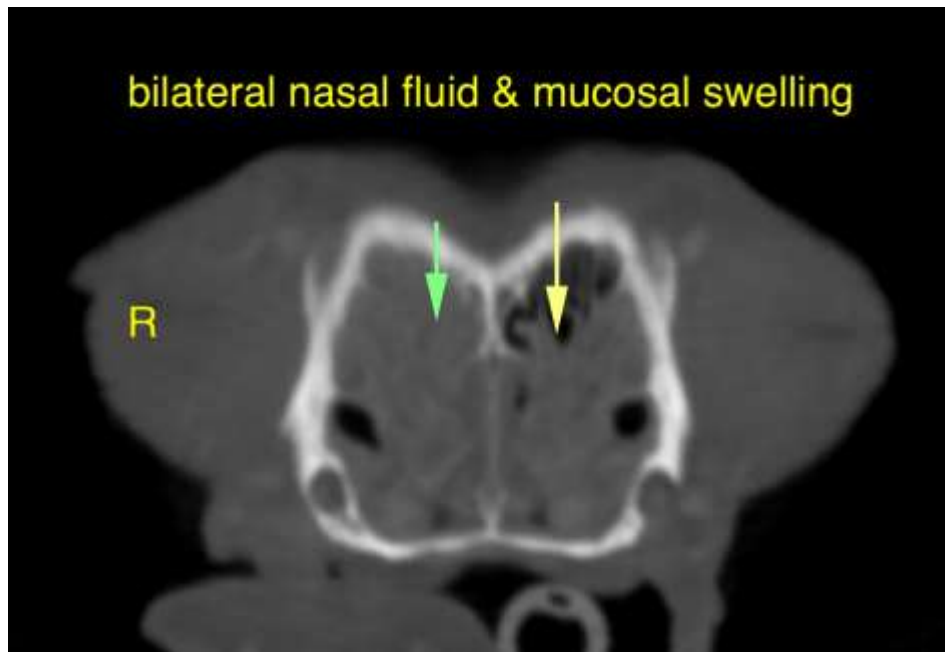
Meaux

INVOICE

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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.

Nele Eley, DVM, Dr. med. vet., DipECVDI
European Specialist in Veterinary Diagnostic Imaging, Cert. Radiology,
Senior lecturer University of Giessen, Germany, Veterinary Faculty, Department of Radiology
Nele.Eley@sonopath.com