



PATIENT PRESENTING CLINICAL SIGNS

Monkey Heren Chronic upper respiratory that improves with antibiotics but returns shortly after meds are finished.

COMPUTED TOMOGRAPHY OF THE SKULL & THORAX

SPECIES A high resolution pre- and post-contrast CT study of the skull and a post-contrast CT study of the thorax are provided for review.

Feline

COMPUTED TOMOGRAPHIC FINDINGS

Skull

BREED

The tooth elements 109 and 209 are absent.

DSH

In both nasal cavities, a moderate amount of fluid attenuating material is attached to the nasal mucosal lining. Mild loss of the nasal conchal structures is appreciated. Post contrast administration, the nasal mucosal lining is moderately thickened. Both frontal sinuses contain a moderate amount of non-contrast enhancing soft tissue material.

SEX

Neutered Male

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

AGE

8 Years

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

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.

INTERPRETED BY

Sebastian Schaub, DVM
Dr. med. vet. DipECVDI

The submandibular and medial retropharyngeal lymph nodes are small and elongated with a normal short-to-long-axis-ratio is < 0.5, the attenuation and contrast enhancement pattern is uniform.

Thorax

HOSPITAL NAME

Mobile Pet Imaging

The bony and surrounding soft tissue structures are within normal limits.

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 is uniform and considered within normal limits.

REFERRING VET

Meaux

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

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.

INVOICE

51795

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.

DATE

4-27-22

COMPUTED TOMOGRAPHIC DIAGNOSIS

- Rhinosinusitis
- Absent triadan 109&209
- Normal thorax



PATIENT

Monkey Heren

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

The findings are consistent with chronic inflammatory rhinitis and possible emerging destruction of the nasal turbinate structures. Viral rhinitis with bacterial superinfection is most likely. Early stages of mycotic superinfection (cryptococcal rhinitis) is possible but less likely.

SPECIES

Feline

Recommend rhinoscopy for further evaluation with sampling for culture and histopathology. Clinical signs are likely to reoccur in chronic cases.

BREED

DSH

SEX

Neutered Male

AGE

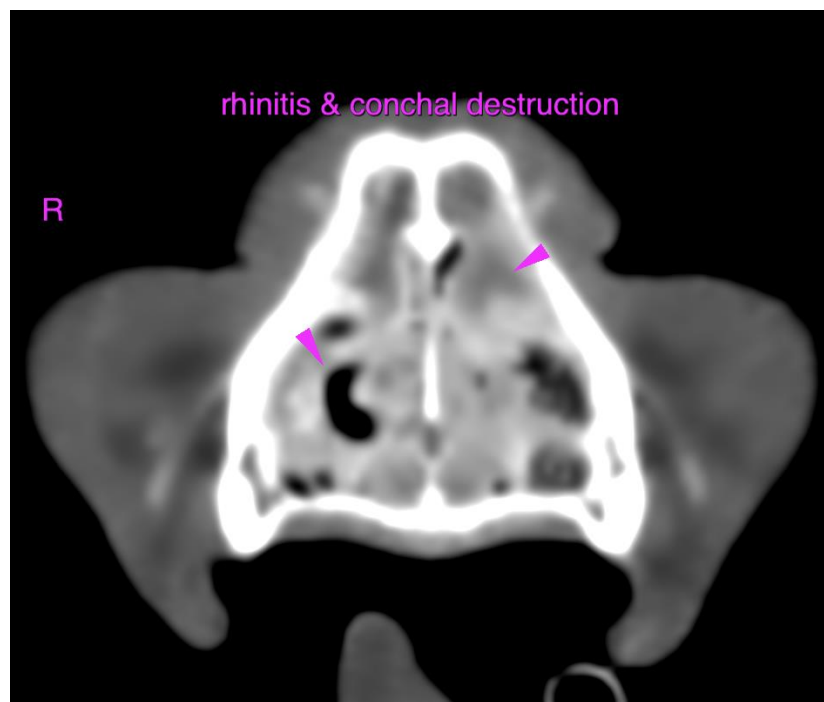
8 Years

INTERPRETED BY

Sebastian Schaub, DVM
Dr. med. vet. DipECVDI

HOSPITAL NAME

Mobile Pet Imaging



REFERRING VET

Meaux

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.

INVOICE

51795

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.

Sebastian Schaub, Sebastian Schaub, DVM, Dr. med. vet. DipECVDI
sebast.schaub@gmail.com

DATE

4-27-22