



PATIENT PRESENTING CLINICAL SIGNS

Hannah Fuss Upper respiratory congestion, sneezing, and cough (cough may be from post nasal drip versus feline asthma) that has lasted for over a year and hasn't had relief from medication. Thoracic radiographs are normal today. Upper respiratory disease panel was negative.

SPECIES COMPUTED TOMOGRAPHY OF THE SKULL

Feline A high resolution pre- and post-contrast CT study of the skull is provided for review.

COMPUTED TOMOGRAPHIC FINDINGS

BREED The pictured parts of the dentition are complete and unremarkable in all jaw quadrants.

DMH In the nasal cavity bilaterally, a fluid attenuating material is attached to the nasal mucosal lining. Mild destruction of the nasal conchal & turbinate structures is appreciated. The right frontal sinus is filled with non-contrast enhancing soft tissue material. The nasal mucosal lining is generalized thickened.

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

FS

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.

AGE

8 Years 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

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.

Sebastian Schaub, DVM
Dr. med. vet. DipECVDI

COMPUTED TOMOGRAPHIC DIAGNOSIS

HOSPITAL NAME

- Mild destructive rhinitis
- Sinusitis right frontal sinus

Mountain West
Veterinary Hospital

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

REFERRING VET

The findings are consistent with chronic inflammatory rhinitis and emerging destruction of the nasal turbinate structures. Viral rhinitis ± bacterial superinfection or less likely mycotic rhinitis is most common. There are no signs indicating neoplastic disease.

Melanie Thompson

Recommend rhinoscopy for further evaluation with sampling for culture and histopathology to check for underlying fungal disease. Long-term antimicrobial therapy – such as with azithromycin for at least 4 weeks – should be considered if not yet done so. Clinical signs may reoccur in chronic cases.

INVOICE

59213

DATE

7-6-23



PATIENT

Hannah Fuss

SPECIES

Feline

BREED

DMH

SEX

FS

AGE

8 Years

INTERPRETED BY

Sebastian Schaub, DVM
Dr. med. vet. DipECVDI

HOSPITAL NAME

Mountain West
Veterinary Hospital

REFERRING VET

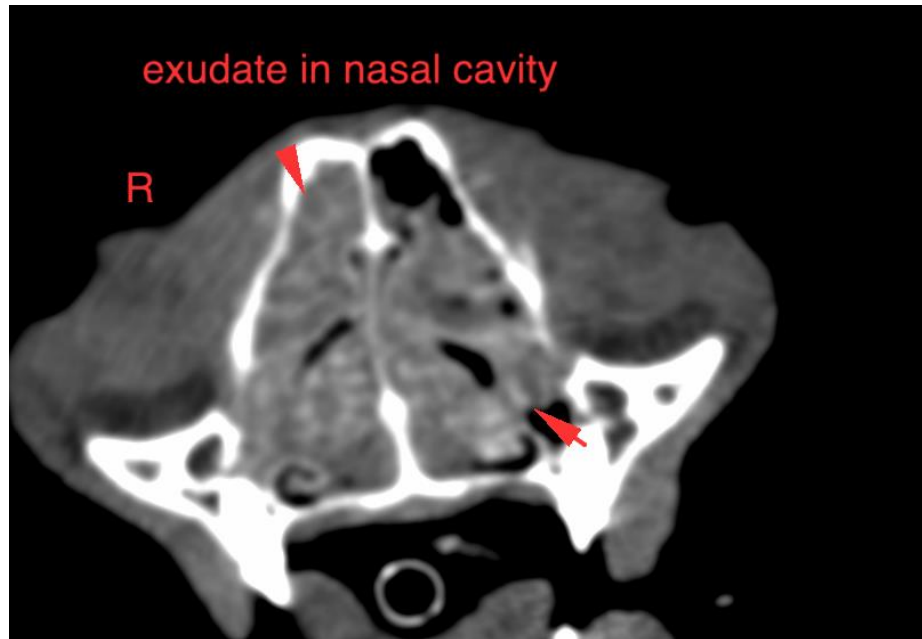
Melanie Thompson

INVOICE

59213

DATE

7-6-23



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.

Sebastian Schaub, Sebastian Schaub, DVM, Dr. med. vet. DipECVDI
info@sonopath.com