



PATIENT PRESENTING CLINICAL SIGNS

Rusty Owczarski CT scan to evaluate the extent of tissue involved in nasal aspergillosis case. Issues failed to resolve with systemic treatment, likely pursuing topical treatment/sinonasal infusion as long as the cribriform plate appears intact.

SPECIES COMPUTED TOMOGRAPHY OF THE SKULL

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

COMPUTED TOMOGRAPHIC FINDINGS

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

Golden Retriever In the left nasal cavity, advanced destruction of the nasal conchal structures is appreciated – most accentuated in the caudal aspect of the left nasal cavity. Non-contrast enhancing material is attached to the nasal mucosal lining and the left frontal sinus is partially obliterated by non-contrast enhancing material. The osseous wall of the left frontal sinus presents moderate hyperostosis and multifocal moth eaten osteolytic lesions. The cribriform is intact.

SEX

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

AGE

10 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 COMPUTED TOMOGRAPHIC DIAGNOSIS

Sebastian Schaub, DVM
Dr. med. vet. DipECVDI

- Left sided chronic destructive rhinitis and sinusitis with early stage of perforation of the cranial fossa

HOSPITAL NAME INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

Wilson Veterinary
Hospital

The CT findings are consistent with mycotic rhinitis, Aspergillus sp. has already been confirmed.

The suspected mycotic plaques are most accentuated in the caudal aspect of the left nasal cavity and the left frontal sinus. Trepanation of the left frontal sinus for local antimycotic management is considered beneficial here.

REFERRING VET

Dr. Vitale

INVOICE

60662

DATE

10-9-23



PATIENT

Rusty Owczarski

SPECIES

Canine

BREED

Golden Retriever

SEX

MN

AGE

10 Years

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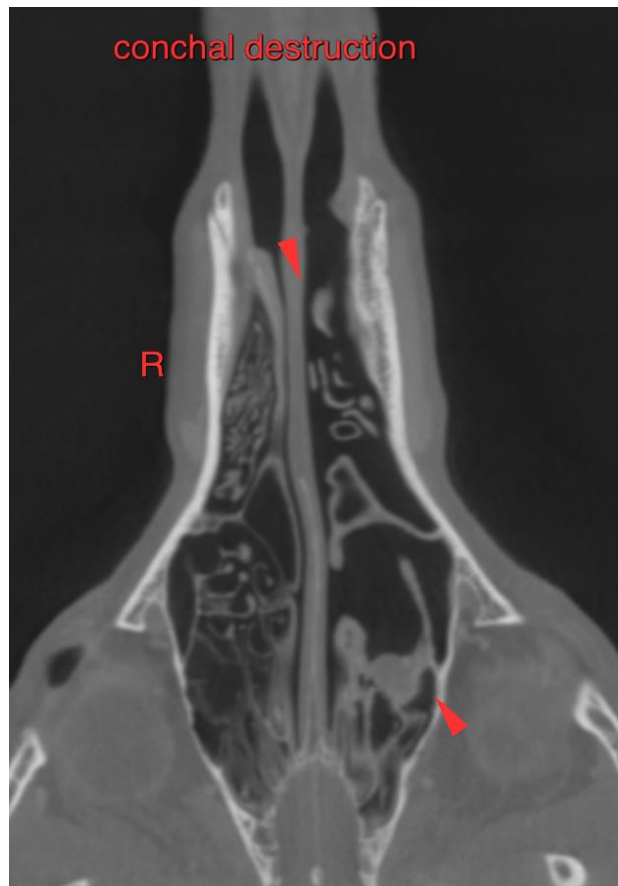
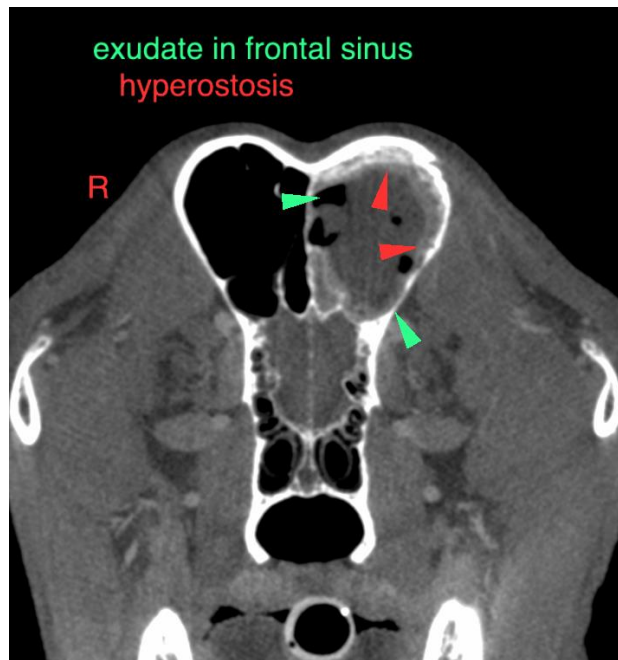
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PATIENT

Rusty Owczarski

SPECIES

Canine

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.

BREED

Golden Retriever

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.

SEX

MN

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10 Years

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