



PATIENT

Murry Hellman

PRESENTING CLINICAL SIGNS

chronic otitis

SPECIES

Feline

COMPUTED TOMOGRAPHY OF THE SKULL

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

COMPUTED TOMOGRAPHIC FINDINGS

Electronic imaging markers are flipped, R is indicating the left side of the patient and vice versa.

BREED

Domestic Shorthair

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

The nasal cavity presents the expected aerated spaces between thin & even conchae and turbinates with smooth mucosal lining.

SEX

MN

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

Both tympanic bullae are aerated, the mucosal lining is not seen, the bony wall is smooth and thin. The wall of the left external ear canal is moderately irregular thickened, most accentuated of the horizontal segment with segmental stenosis of the left external ear canal.

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

Sebastian Schaub, DVM
Dr. med. vet. DipECVDI

The left medial retropharyngeal lymph node is prominent.

COMPUTED TOMOGRAPHIC DIAGNOSIS

- History of left sided otitis externa with significant thickening of the epithelial lining and stenosis of the left external ear canal
- Lymphadenopathy right medial retropharyngeal lymph node
- No evidence of otitis media

HOSPITAL NAME

Stone Cottage
Veterinary Hospital

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

The changes of the left external ear canal are fitting the history of chronic otitis externa, due to the significant thickening of the epithelial lining consider biopsy to rule out malignant transformation. The odds for reactive hyperplasia of the left medial retropharyngeal lymph node are high – FNA sampling is advised to confirm the diagnosis.

A left sided total ear canal ablation might be considered as surgical treatment option in this case.

REFERRING VET

Dr. Budgin

INVOICE

54725

DATE

10-19-22



PATIENT

Murry Hellman

SPECIES

Feline

BREED

Domestic Shorthair

SEX

MN

AGE

8 Years

INTERPRETED BY

Sebastian Schaub, DVM
Dr. med. vet. DipECVDI

HOSPITAL NAME

Stone Cottage
Veterinary Hospital

REFERRING VET

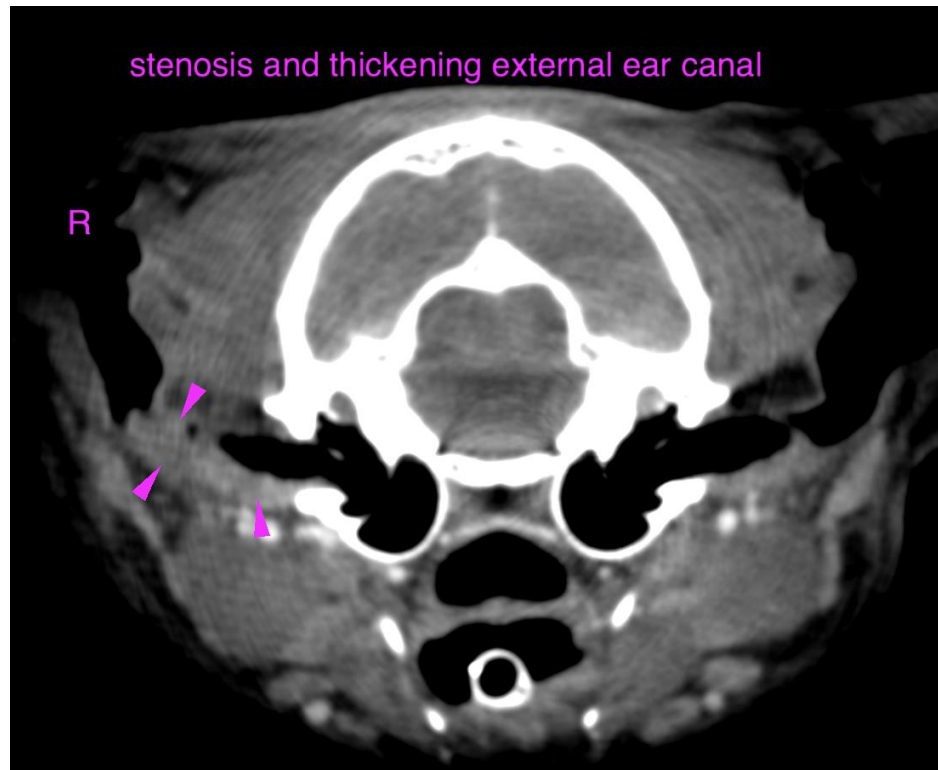
Dr. Budgin

INVOICE

54725

DATE

10-19-22



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
sebast.schaub@gmail.com