

PATIENT

Vixen Valdes

SPECIES

Feline

BREED

DSH

SEX

FS

AGE

13Y

WEIGHT

4.4kg

INTERPRETED BY

Sebastian Schaub, DVM
Dr. med. vet.
DipECVDI

IMAGING PERFORMED BY

Tabitha

HOSPITAL NAME

Pet Emergency &
Referral Center - NVA

REFERRING VET

Dr. Kara Fiore

INVOICE

72530

DATE

11-5-25

PRESENTING CLINICAL SIGNS

Bilateral Otis with bilateral ear canal masses. Right ear mass already bx as a ceruminous adenoma. No bx on left ear availed.

COMPUTED TOMOGRAPHY OF THE SKULL & THORAX

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

COMPUTED TOMOGRAPHIC FINDINGS

Skull

Multiple teeth are absent.

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

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 external ear canals present significant thickening of the external ear canals.

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.

The right medial retropharyngeal lymph node is prominent.

The duct of the right mandibular salivary gland/sublingual monostomatic salivary gland is mildly dilated.

Thorax

Multifocal spondylosis formation is seen along the thoracic spine.

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.

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.

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.

COMPUTED TOMOGRAPHIC DIAGNOSIS

- Bilateral significant thickening of the wall of the external ear canals
- Mild lymphadenopathy right medial retropharyngeal lymph node – most consistent with reactive lymphoid hyperplasia
- Mild dilated duct of right mandibular/sublingual monostomatic salivary gland – no evidence of mechanical obstruction or sialocele formation



PATIENT

Vixen Valdes

- No evidence of otitis media
- Spondylosis deformans
- No evidence of pulmonary metastatic disease

SPECIES

Feline

BREED

DSH

SEX

FS

AGE

13Y

WEIGHT

4.4kg

INTERPRETED BY

Sebastian Schaub, DVM
Dr. med. vet.
DipECVDI

IMAGING PERFORMED BY

Tabitha

HOSPITAL NAME

Pet Emergency &
Referral Center - NVA

REFERRING VET

Dr. Kara Fiore

INVOICE

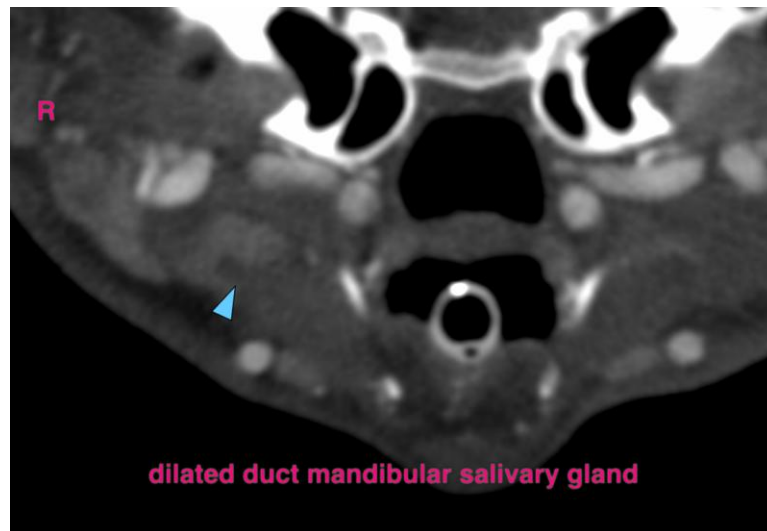
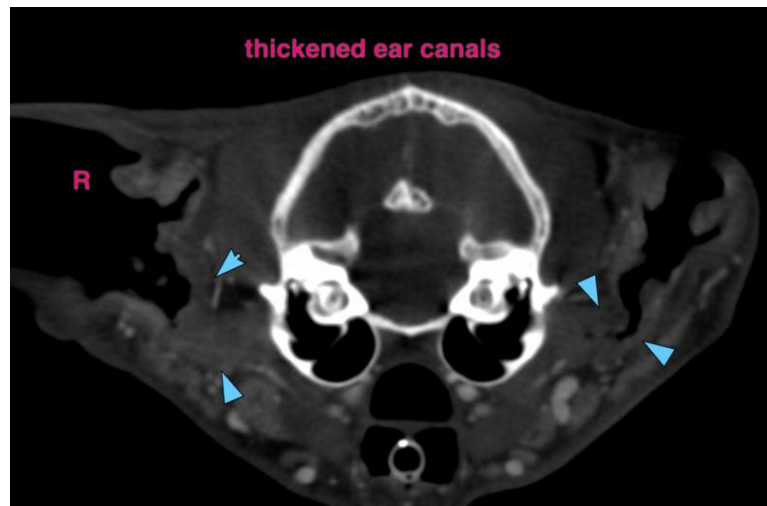
72530

DATE

11-5-25

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

The CT study reveals bilateral significant thickening of the wall of the external ear canals – consistent with the history of right sided ceruminous adenoma – I consider the odds for benign adenoma of the left external ear canal high as well. Total ear canal ablation may be considered as surgical treatment option.





PATIENT

Vixen Valdes

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.

SPECIES

Feline

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.

BREED

DSH

Sebastian Schaub, Sebastian Schaub, DVM, Dr. med. vet. DipECVDI

info@sonopath.com

SEX

FS

AGE

13Y

WEIGHT

4.4kg

INTERPRETED BY

Sebastian Schaub, DVM
Dr. med. vet.
DipECVDI

IMAGING PERFORMED BY

Tabitha

HOSPITAL NAME

Pet Emergency &
Referral Center - NVA

REFERRING VET

Dr. Kara Fiore

INVOICE

72530

DATE

11-5-25