



PATIENT

Nittany Annas

SPECIES

Feline

BREED

DMH

SEX

Neutered Male

AGE

11 Years

WEIGHT

16.1 Pounds

INTERPRETED BY

Sebastian Schaub, DVM
Dr. med. vet. DipECVCI

IMAGING PERFORMED BY

Dr. Anastasia Depew

HOSPITAL NAME

Pet Allergy &
Dermatology Specialist

REFERRING VET

Dr. Anastasia Depew

INVOICE

37190

DATE

5/22/26

PRESENTING CLINICAL SIGNS

History: Nittany has a long history of right sided severe otitis externa with severe stenosis of the canal, a nasopharyngeal/auricular polyp was removed from the right horizontal canal April 2024 and this growth appears very consistent with recurrence of the polyp.

COMPUTED TOMOGRAPHIC STUDY OF THE SKULL

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

COMPUTED TOMOGRAPHIC FINDINGS

The tooth element 407 is 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.

The right tympanic bulla is obliterated by soft tissue attenuating material that is blending with soft tissue material in the medial aspect of the horizontal segment of the right external ear canal. Post contrast administration, a spindle shaped mild contrast enhancing lesion is protruding into the right external ear canal. The osseous wall of the right tympanic bulla is irregularly mildly thickened. The wall of the horizontal segment of the right external ear canal is moderately thickened.

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 mandibular lymph nodes and right medial retropharyngeal lymph node are prominent.

COMPUTED TOMOGRAPHIC DIAGNOSIS

- Right sided chronic otitis media
- Spindle shaped soft tissue mass extending from right tympanic bulla into the right external ear canal
- Secondary right sided otitis externa
- Lymphadenopathy right mandibular lymph nodes and right medial retropharyngeal lymph node – compatible with reactive lymphoid hyperplasia
- Absent triadan 407

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

The CT findings are supporting the diagnosis of reoccurrence of an inflammatory polyp secondary to right sided chronic otitis media. Theoretically a primary soft tissue mass of the right external ear canal is a differential (e.g. squamous cell carcinoma, ceruminous gland adenocarcinoma), but I consider the odds low.



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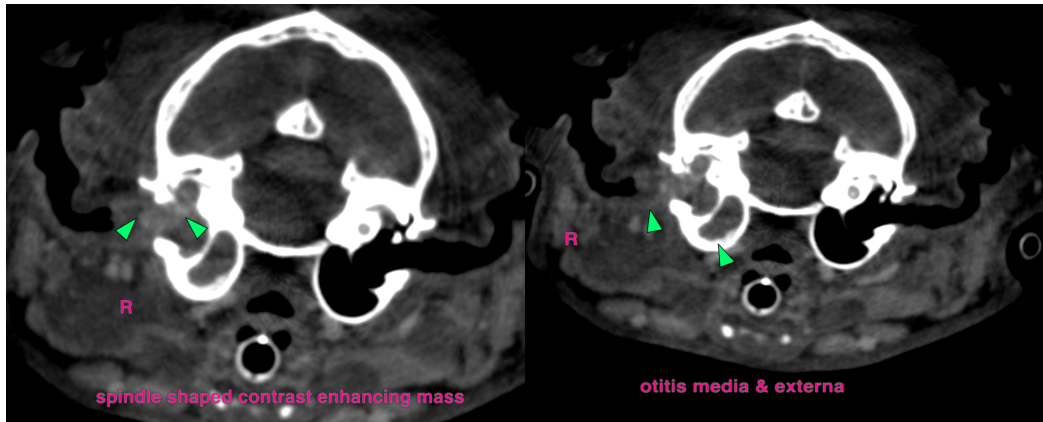
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The information and recommendations provided are based on the images presented by the referring veterinarian/sonographer. No evaluation can be communicated regarding pathology that was not visible in the image/video clips provided.

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