



## PATIENT

Sally Linkert

## SPECIES

Feline

## BREED

DSH

## SEX

Female Spayed

## AGE

9Y

## WEIGHT

14lbs

## INTERPRETED BY

Nele Eley (Ondreka),  
DVM Dr. med. vet.,  
DipECVDI

## IMAGING PERFORMED BY

Dr. Thomas

## HOSPITAL NAME

Animal Clinic of  
Queens

## REFERRING VET

Dr. Thomas

## INVOICE

73236

## DATE

1-8-26

## PRESENTING CLINICAL SIGNS

Pt has chronic otitis. Minimal improvement on antibiotics

## COMPUTED TOMOGRAPHIC STUDY OF THE HEAD

Plain and post contrast studies are available for review.

## COMPUTED TOMOGRAPHIC FINDINGS

Bilateral, elongated, smoothly margined, soft tissue masses are present within the external auditory meatuses which are slightly expanded by the masses and obstructed by them. The right ear canal mass is measuring approximately 20 x 5mm and the left 15 x 5mm. The masses both show smooth peripheral rim enhancement. Associated signs of otitis externa are seen bilaterally with fluid attenuating material within the residual lumen of the external auditory meatuses.

The right tympanic bulla presents moderate thickening of its osseous lining and sclerosis. Both tympanic bullae present mild thickening of their mucosal lining.

The nasal cavities present mucosal swelling, mild fluid accumulations, and moderate turbinate destruction is seen in the left nasal cavity. No discrete nasal mass or foreign material is seen. The frontal sinuses present within normal limits. The right presphenoidal sinus contains fluid attenuating material.

Mild bilateral submandibular and retropharyngeal lymphadenomegaly is noted.

## COMPUTED TOMOGRAPHIC DIAGNOSIS

- Suspect bilateral chronic inflammatory polyps within the ear canals associated with chronic otitis externa.
- Bilateral chronic otitis media, R>L.
- Chronic bilateral rhinitis with destructive component on the left side.
- Mild regional lymphadenopathy of the submandibular and retropharyngeal lymph nodes compatible with reactive lymphadenitis.

## INTERPRETATION OF FINDINGS & FURTHER RECOMMENDATIONS

The CT findings are compatible with chronic upper respiratory tract and chronic bilateral otic infection with bilateral ear canal polyp formation. Signs of concomitant chronic otitis media are seen more pronounced on the right hand side.

Note the presence of chronic bilateral rhinitis with left sided turbinate destruction suggesting a long standing inflammatory or infectious process. Fungal or neoplastic etiologies are considered highly unlikely.

The regional lymphadenopathy is compatible with reactive lymphadenitis.

Consider video otoscopy with sampling (biopsy or polypectomy) if feasible. Culture and sensitivity testing is recommended. Consider nasal cavity sampling for culture and histology by means of rhinoscopy especially in case of pertinent clinical signs.



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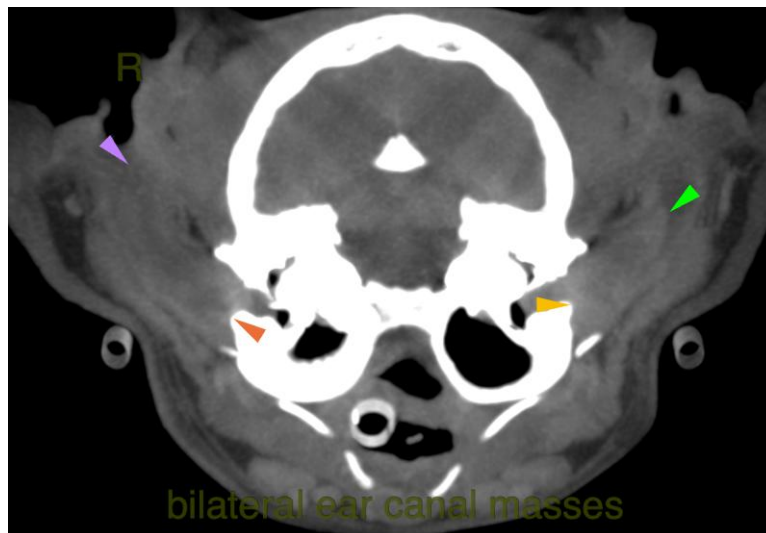
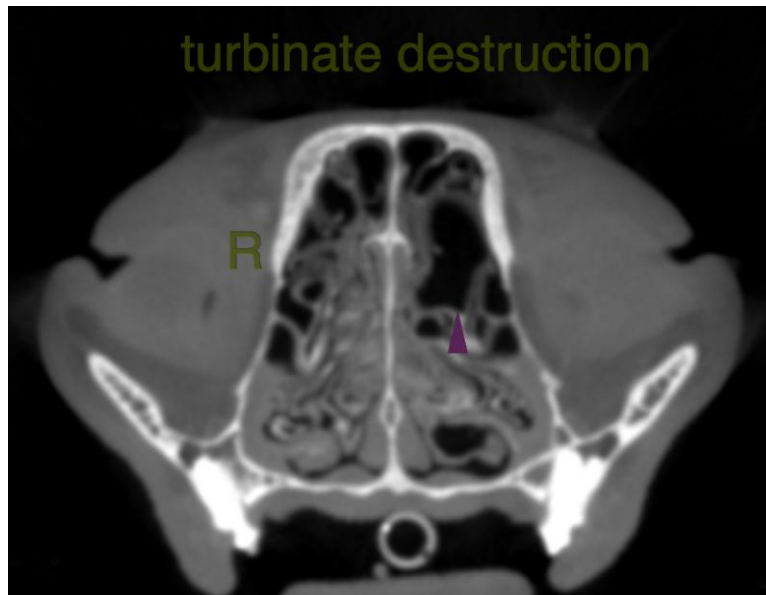
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The information and recommendations provided are based on the images presented by the referring veterinarian. No evaluation can be communicated regarding pathology that was not visible in the image/video clips provided.

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.

Nele Eley (Ondreka), DVM, Dr. med. vet., DipECVDI  
European Specialist in Veterinary Diagnostic Imaging, Cert. Radiology,  
Senior lecturer University of Giessen/Germany, Veterinary Faculty, Department of Radiology.  
[info@sonopath.com](mailto:info@sonopath.com)