



**PATIENT PRESENTING CLINICAL SIGNS**

Ollie Bignall Sinus stridor

**SPECIES COMPUTED TOMOGRAPHIC STUDY OF THE HEAD**

Feline Plain and post contrast studies available for review.

**BREED COMPUTED TOMOGRAPHIC FINDINGS**

DSH The tympanic bullae are filled with fluid attenuating material. Swelling of the mucosal lining of the tympanic bullae and osseous lining of the tympanic bullae is seen. The osseous lining of the right side is slightly expanded and presents irregular thickening. The external auditory meatuses present within normal limits.

**SEX** An 8 x 11mm sized ovoid mass is seen within the nasopharynx which is completely obstructed. This mass presents peripheral contrast enhancement and appears to connect to the right tympanic bulla via a dilated auditive tube.

MN

The medial retropharyngeal, submandibular, and parotid lymph nodes are moderate enlarged on both sides.

**AGE**

5 Years The tonsils present enlarged and everted.

**INTERPRETED BY COMPUTED TOMOGRAPHIC DIAGNOSIS**

Nele Eley, DVM  
Dr. med. Vet. DipECVDI

- Chronic bilateral otitis media – right more than left.
- Chronic inflammatory nasopharyngeal polyp formation.
- Moderate bilaterally symmetric medial retropharyngeal, submandibular, and parotid lymphadenomegaly.
- Bilateral tonsilitis.

**HOSPITAL NAME**

Edgebrook Animal Hospital

**INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS**

The CT findings are compatible with chronic bilateral otitis media. The changes are more pronounced on the right when compared with the left side. No evidence of concurrent otitis externa or interna is seen. There is no evidence of intracranial extension even though this is always a potential especially in cats with chronic infectious otitis media.

**REFERRING VET**

Dr. Christopher Slade

A large nasopharyngeal polyp is obstructing the nasopharynx.

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The lymph node changes are compatible with reactive lymphadenitis.

Polyp removal and further otoscopic workup is recommended. Depending on prior treatment attempts, the option of bulla osteotomy can be discussed.

**DATE**

9-27-22



**PATIENT**

Ollie Bignall

**SPECIES**

Feline

**BREED**

DSH

**SEX**

MN

**AGE**

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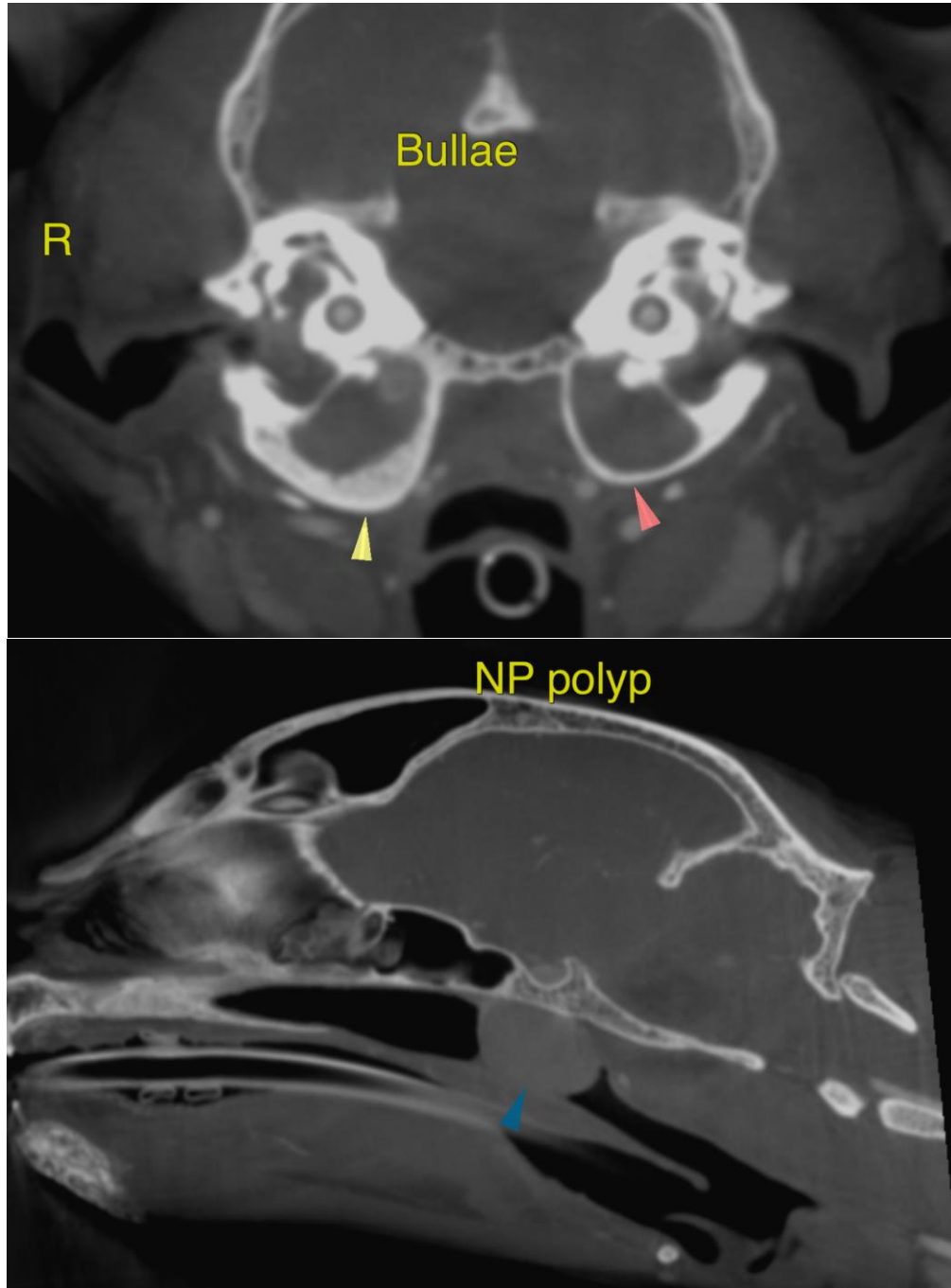
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**PATIENT**

Ollie Bignall

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.

**SPECIES**

Feline

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