



## PATIENT PRESENTING CLINICAL SIGNS

**Teddy Skeen** CXR- met check skull rads- assessment for chronic left-sided ear infection (currently resolved) and inflammation (persistent). Video otoscopy same day confirmed ST mass in horizontal ear canal, sample submitted for biopsy. Comorbidities: obesity, diabetes mellitus (minimal-moderate control with insulin, currently adjusting dose), chronic pancreatitis, all teeth previously extracted

## SPECIES

**Feline** Abnormal PE/Chem/CBC/UA Results: PE: obese, thoracic auscultation WNL, abd SNP. AD WNL, AS (sedated, rigid scope): ST mass within horizontal canal, obscuring view of tympanic membrane, discomfort with manipulation ear mass biopsy 12/4/2025: pending ear culture

## BREED

**DSH**

11/19/2025: neg for growth CBC/chem/UA 11/19/2025: monocytosis (655/uL), improved hyperglycemia and glucosuria consistent with DM 11/19/2025 fPL elevated but improved 11/4/2025 proBNP WNL

## RADIOGRAPHIC STUDY OF THE THORAX & HEAD

## SEX

**MN**

Right/left lateral and ventrodorsal views of the thorax, lateral, ventrodorsal and oblique views of the skull totaling nine images available for review.

## RADIOGRAPHIC FINDINGS

## AGE

**12**

**THORAX**

Mild generalized bronchial lung pattern is noted. There is no evidence of discrete pulmonary nodules or masses.

## INTERPRETED BY

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

The cardiac silhouette presents within normal limits. There is no evidence of chamber enlargement. Vertebral heart score is 6.8. The pulmonary vessels present within normal limits.

The mediastinum is normal.

## HOSPITAL NAME

**Northshore  
Veterinary Hospital**

The patient's body condition score appears to be slightly elevated.

**HEAD**

Soft tissue obliteration of the medial aspect of the horizontal left external auditory meatus is seen. A slight increase in the opacity of the left tympanic bulla is noted.

## REFERRING VET

**Karla Schultz**

No evidence of aggressive bone lysis of the tympanic bulla or surrounding skull is seen. Extension into adjacent structures is not noted.

## RADIOGRAPHIC DIAGNOSIS

## INVOICE

**23136**

- Mild generalized bronchial lung pattern, otherwise normal thorax
- Soft tissue obliteration of the left horizontal ear canal
- Suspect abnormal content within the left tympanic bulla

## DATE

**12/5/2025**

## INTERPRETATION OF FINDINGS & FURTHER RECOMMENDATIONS



**PATIENT**

Teddy Skeen

The mild bronchial changes could reflect normal age related changes, chronic inflammatory airway disease such as allergic or infectious. No evidence of thoracic metastasis or other acute pathology is seen.

**SPECIES**

Feline

The findings of the left ear are consistent with the history of a soft tissue mass within the left horizontal ear canal. The tympanic bulla opacity may reflect secondary inflammatory changes or effusion rather than aggressive bone involvement. Differential diagnosis for the ear canal mass includes ceruminous gland adenoma, adenocarcinoma, adenomatous or inflammatory polyp and less likely other neoplasia. Await histopathology from submitted biopsy for definitive classification. At this point the mass appears to be confined to the horizontal canal with mild secondary bulla changes and no destructive and osseous involvement.

**BREED**

DSH

Thoracic radiographs show no evidence of metastatic disease. Complete surgical excision could be considered if feasible. Regional lymph node staging by means of FNA can be considered if not performed already.

**SEX**

MN

**AGE**

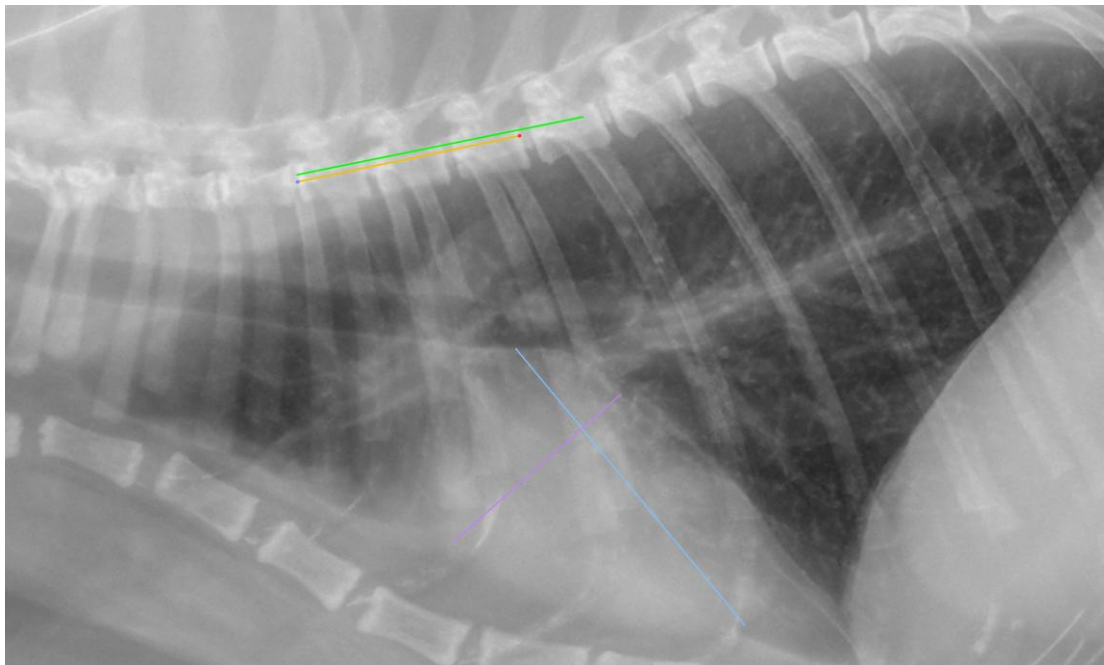
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**REFERRING VET**

Karla Schultz

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.

**INVOICE**

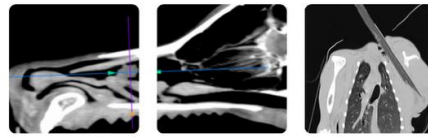
23136

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.

**DATE**

12/5/2025

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.



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Teddy Skeen

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Feline

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