



## PATIENT

Stormi Cregg

## SPECIES

Canine

## BREED

Sharpei

## SEX

FS

## AGE

2Y, 9M

## WEIGHT

14.3kg

## INTERPRETED BY

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

## IMAGING PERFORMED BY

Ana

## HOSPITAL NAME

Animal Trust - Bolton

## REFERRING VET

Ana Valega

## INVOICE

72635

## DATE

11-17-25

## PRESENTING CLINICAL SIGNS

Ongoing ear stenosis and OE for one year

## COMPUTED TOMOGRAPHIC STUDY OF THE HEAD

Plain and post contrast studies are available for review.

## COMPUTED TOMOGRAPHIC FINDINGS

Bilateral marked auditory meatus stenosis, severe in both the vertical and horizontal parts of the external auditory meatuses, is seen. There is severe diffuse soft tissue thickening with epithelial proliferations in the vertical and horizontal canals bilaterally. Material in the canals is mixed hypoattenuating consistent with chronic otitis externa. The soft tissue proliferation results in substantial luminal occlusion throughout the vertical and horizontal canals. However, the canals remain traceably patent. Tympanic membranes appear to be intact. Tympanic bullae are aerated bilaterally. No soft tissue or fluid opacity is seen. There are no osseous changes of the bulla wall. No evidence of inner ear changes is seen structurally.

Mild enlargement of the retropharyngeal and submandibular lymph nodes is present bilaterally.

## COMPUTED TOMOGRAPHIC DIAGNOSIS

- Severe chronic otitis externa bilaterally with marked epithelial proliferation and luminal stenosis.
- Presumed intact tympanic membranes by CT appearance with normal middle and inner ears.
- Mild symmetric regional lymphadenopathy likely reactive.
- Suspect underlying congenital ear canal narrowing contributing significantly to chronic disease.

## INTERPRETATION OF FINDINGS & FURTHER RECOMMENDATIONS

In Shar-pei dogs, congenital canal stenosis, thickened skin fold, and a breed-specific tendency for hyperplastic otitis externa predispose to chronic recurrent ear disease. This anatomic propensity is well recognized and further exacerbated by chronic otitis externa in this patient bilaterally. The chronic proliferative otitis externa can become functionally irreversible leading to persistent clinical signs, recurrent infections, and pain despite medical treatment. Aggressive medical management is recommended, and surgical options should be discussed early if management with medication is not successful.



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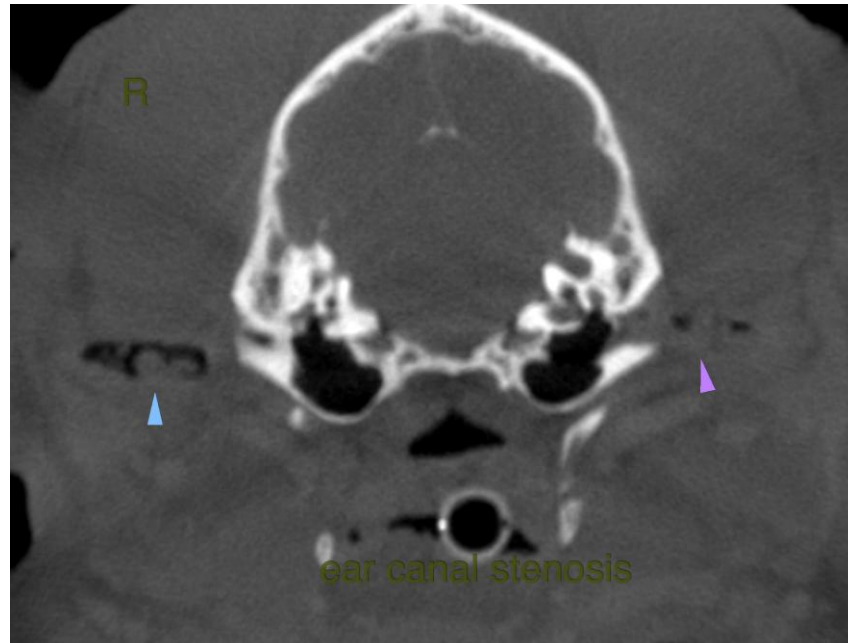
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The information and recommendations provided are based on the images presented by the referring veterinarian. No evaluation can be communicated regarding pathology that was not visible in the image/video clips provided.

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  
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