



PATIENT

Annie Miller

PRESENTING CLINICAL SIGNS

chronic ear infections see attachment for details.

SPECIES

Canine

COMPUTED TOMOGRAPHIC STUDY OF THE HEAD

Plain and post contrast studies available for review.

BREED

Mix

COMPUTED TOMOGRAPHIC FINDINGS

The brain presents no deviation from normal anatomy and symmetry. The grey and white matter distinction and the neuroparenchymal attenuation are as expected. The distribution of contrast enhancement is within normal limits throughout the parenchyma and meninges. The ventricular system is non-dilated and within the limits of the expected volume and symmetry.

SEX

FS

Thin and smoothly folded conchae and turbinates with even smooth mucosal lining.

Both temporomandibular joints present congruent joint spaces with even subchondral bone surfaces and are considered within normal limits.

AGE

6 Years

Moderate thickening of the epithelial lining of the external auditory meatuses is seen. There is a mild amount of hypoattenuating material within the medial aspect of the right external auditory meatus at the entrance to the tympanic bulla. Both tympanic bullae are patent. A small otolith is seen within the hypotympanum of the left tympanic bulla. The osseous lining of the tympanic bullae present within normal limits. Small multifocal osseous metaplasia of the ear canal wall is seen in the right external auditory meatus.

INTERPRETED BY

Nele Eley, DVM
Dr. med. Vet. DipECVDI

The submandibular and medial retropharyngeal lymph nodes are small and elongated with a normal short-to-long-axis-ratio is < 0.5 , the attenuation and contrast enhancement pattern is uniform.

HOSPITAL NAME

Stone Cottage
Veterinary Hospital

The salivary glands present within normal limits.

The visible dentition is within normal limits.

REFERRING VET

Spaccarelli

- Chronic bilateral otitis externa - at present, right more than left.
- No evidence of otitis media.
- Small otolith in the left tympanic bulla - unlikely to be of clinical significance.

INVOICE

50206

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

The CT study reveals bilateral chronic otitis externa. At present, the changes are more pronounced on the right than on the left. No evidence of concurrent otitis media is noted. The otolith within the left tympanic bulla may stem from prior middle ear disease; however, is unlikely to pose any clinical significance at this point.

DATE

2-9-22



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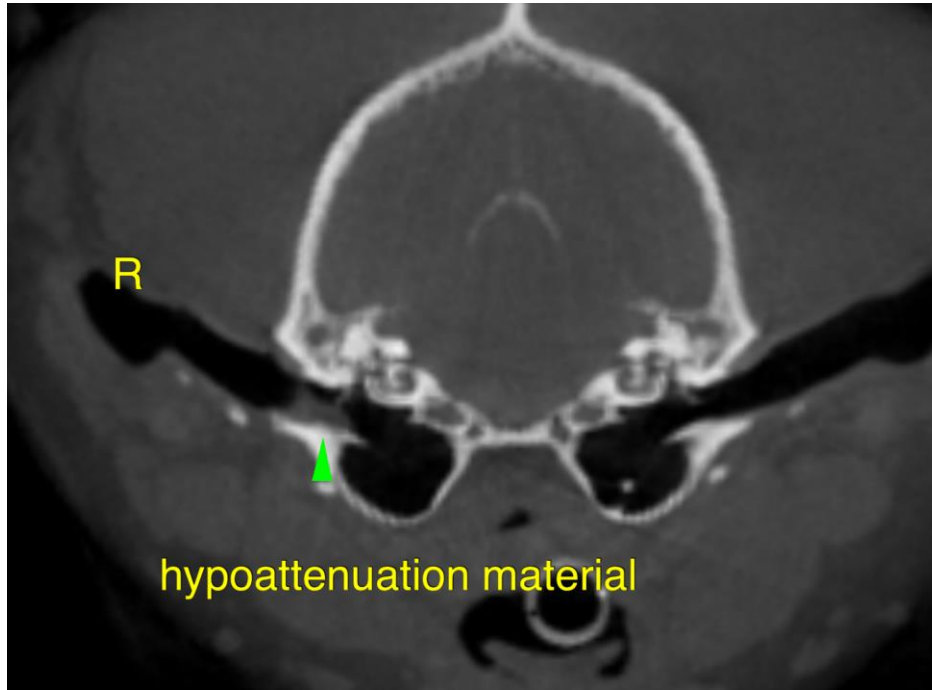
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The information and recommendations provided are based on the images presented by the referring veterinarian/sonographer. No evaluation can be communicated regarding pathology that was not visible in the image/video clips provided.

HOSPITAL NAME

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Veterinary Hospital

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.

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