



PATIENT

Cannoli Bello

SPECIES

Canine

BREED

Labrador Retriever

SEX

MN

AGE

8Y

WEIGHT

110

INTERPRETED BY

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

IMAGING PERFORMED BY

Cesar Claro

HOSPITAL NAME

Westchester Animal
Hospital

REFERRING VET

Randy Dominguez

INVOICE

73081

DATE

12-22-25

PRESENTING CLINICAL SIGNS

Presented referred fro Miller Animal Hospital with a big hard mass in the right ear area.
Abnormal PE/Chem/CBC/UA Results: Unremarkable

COMPUTED TOMOGRAPHIC STUDY OF THE HEAD

Plain and post contrast studies are available for review.

COMPUTED TOMOGRAPHIC FINDINGS

A large, thick-walled, cavitary lesion is seen in the right periauricular soft tissues located predominantly caudal to the external ear canal with extension toward the occipital region. The lesion contains fluid attenuating material centrally with thick peripheral rim contrast enhancement. Extensive surrounding soft tissue swelling inflammatory changes are present. Severe circumferential thickening of the external ear canal walls is seen bilaterally. Marked osseous metaplasia and mineralization of the canal wall consistent with chronic end stage otitis externa is seen bilaterally as well.

The right tympanic membrane appears thick but intact. The right tympanic bulla presents normal aeration and normal osseous lining.

The left tympanic bulla is filled with fluid attenuating material with thickened osseous lining consistent with chronic otitis media.

The right retropharyngeal lymph node is mildly enlarged.

No aggressive bone destruction is identified.

COMPUTED TOMOGRAPHIC DIAGNOSIS

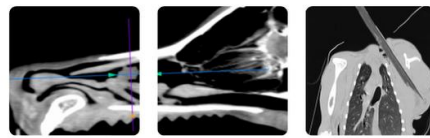
- Large right periauricular cavitary lesion with rim enhancement most consistent with periauricular abscess.
- Severe bilateral chronic otitis externa with extensive osseous metaplasia of the ear canal walls.
- Chronic left sided otitis media.
- Reactive right retropharyngeal lymphadenitis.

INTERPRETATION OF FINDINGS & FURTHER RECOMMENDATIONS

The CT study reveals a large right periauricular cavitary lesion consistent with periauricular abscess in conjunction with severe chronic otitis externa with extensive osseous metaplasia of the ear canal walls. Note the presence of severe chronic otitis externa and media on the left side without periauricular abscess formation.

The right retropharyngeal lymph node changes are compatible with reactive lymphadenitis.

Surgical exploration and drainage of the right periauricular lesion are recommended with culture and sensitivity testing of the contents. Consider also TECA on the right hand side. Treatment of the severe chronic otitis externa and media on the left side is recommended.



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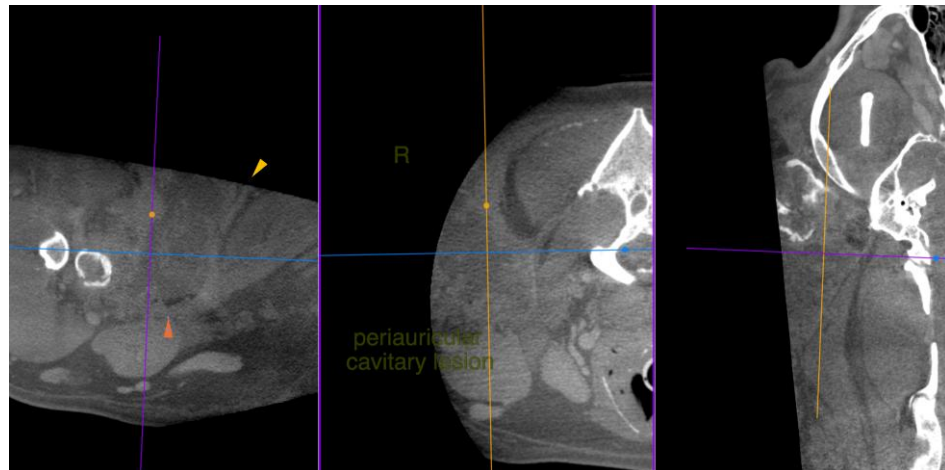
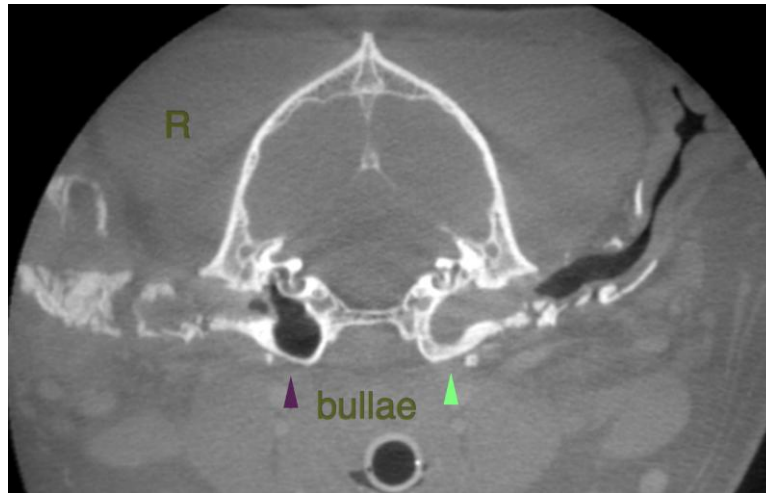
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The information and recommendations provided are based on the images presented by the referring veterinarian. No evaluation can be communicated regarding pathology that was not visible in the image/video clips provided.

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.

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