



PATIENT PRESENTING CLINICAL SIGNS

Barley Brown
 Barley presented for severe discharge and infections in both ears. This was first noted since rescued 2 years ago but signs have progressed despite ear cleaning and medications. Abnormal PE/Chem/CBC/UA Results: abnormal BUN, total protein, globulin, glucose and cholesterol

SPECIES

Feline

COMPUTED TOMOGRAPHIC STUDY OF THE HEAD & NECK

Post contrast studies available for review.

BREED

DSH

COMPUTED TOMOGRAPHIC FINDINGS

The dentition is incomplete.

SEX

M

A contrast enhancing extraaxial mass is seen to the left of the midline dorsal to the parietal lobe. The mass has a broad base to the overlying parietal bone which presents regional hyperostosis and measures approximately 8mm in width and 5mm in height.

AGE

5 Years

The tympanic bullae are filled with a moderate amount of fluid attenuating contrast negative material. Both external auditory meatuses present moderate to severe irregular narrowing of their epithelial lining with increased contrast enhancement and most of the remaining lumen of the external auditory meatuses are filled with fluid attenuating contrast negative material. The proliferative changes of the epithelium blend into very thick proliferative changes of both pinnae. No evidence of intracranial extension of the otitis media is seen on either side.

INTERPRETED BY

Nele Eley, DVM
 Dr. med. Vet. DipECVDI

Mild bilateral medial retropharyngeal lymphadenomegaly is noted. The submandibular lymph nodes present within normal limits.

Both parotid lymph nodes are moderately enlarged.

HOSPITAL NAME

Animal Surgical
 Center

The thyroid lobes present within normal limits.

COMPUTED TOMOGRAPHIC DIAGNOSIS

- Extraaxial intracranial mass dorsal to the left parietal lobe compatible with meningioma.
- Chronic bilateral otitis externa and otitis media with no evidence of intracranial extension.
- Bilateral parotid and retropharyngeal lymphadenomegaly.

REFERRING VET

Dr. Short

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

INVOICE

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The CT study reveals an extraaxial intracranial mass dorsal to the left parietal lobe. The findings are typical for feline meningioma. Most feline meningiomas are benign and the tumor is in a favorable position for surgical excision. Discussion consultation with a neurooncologist could be considered.

DATE

7-11-22

Moderate chronic bilateral otitis media and severe chronic bilateral otitis externa are seen which is associated with proliferation of the epithelium and stenosis of the external auditory meatuses. Ear canal ablation and bulla osteotomy could be discussed depending on the response to prior surgical attempts.



PATIENT

The lymph node changes are compatible with reactive lymphadenitis.

Barley Brown

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BREED

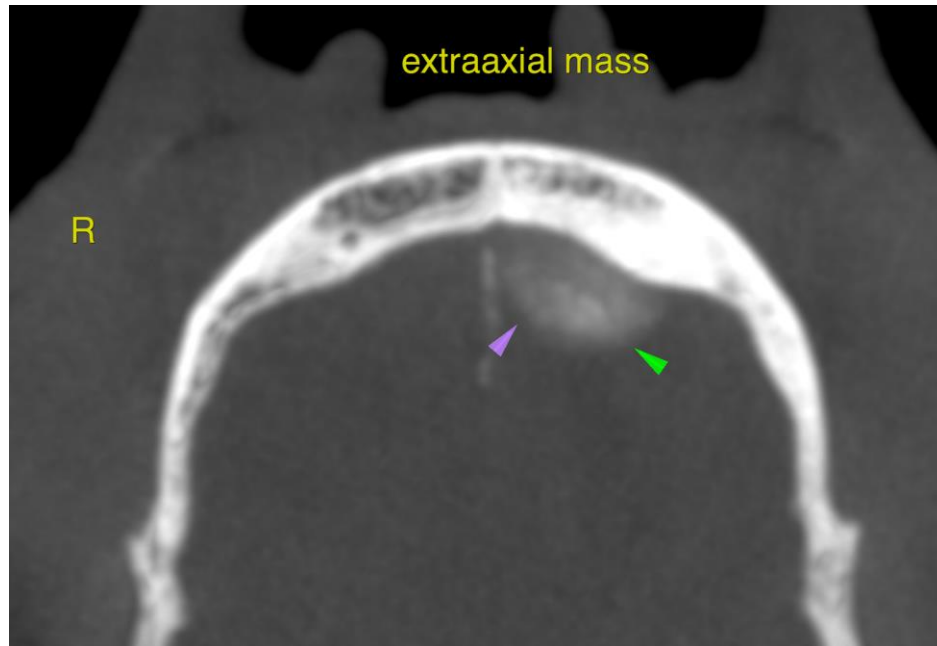
DSH

SEX

M

AGE

5 Years



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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

Animal Surgical
Center

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.

REFERRING VET

Dr. Short

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