



VNC Update

Free Medical Equipment for Veterinary Clinics

The Veterinary Neurological Center is offering used medical equipment to veterinary clinics free of charge. All items are in good working condition and will be available for six months or until they are claimed.

To view photos/descriptions and to make inquiries, please go to NeuroNews Online at www.vetneuro.com.



Neurology Corner

Hazards & Techniques of Deep Ear Cleansing

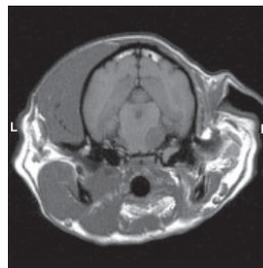
Deep ear cleansing is a common and necessary procedure but has the potential of causing profound hearing loss or vestibular dysfunction. For suggested techniques to help avoid iatrogenic injuries during deep ear cleansing visit [NeuroNews Online](http://www.vetneuro.com).

VNC Case Study

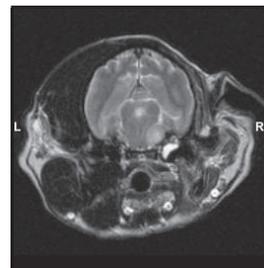
Bichon Frise with Eye Ulceration

Patient History:

An 8 year old, f/s, Bichon Frise was presented with unilateral head muscle atrophy, decreased facial sensation, and severe corneal ulceration on the right side. There were no detectable gait abnormalities or limb reflex deficits.



Axial T1 MRI (no contrast)



Axial T2 MRI (no contrast)

Question:

Which abnormalities can be visualized on the MR images?

- A) extracranial mass
- B) intracranial mass
- C) fluid in the middle ear
- D) temporalis muscle atrophy
- E) masseter muscle atrophy

Please see reverse side for answer →



Veterinary Neurological Center

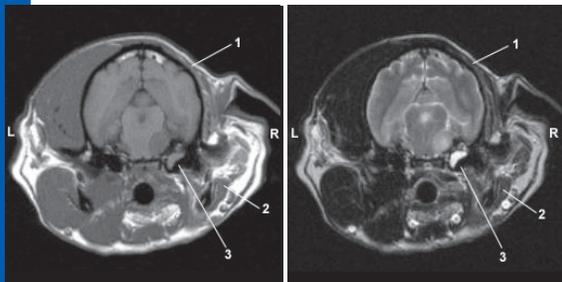
Phoenix • Las Vegas

Case Study Answer:

B, C, D, E.

Examination & Imaging Findings:

There is atrophy of the right temporalis (1) and masseter (2) muscles which could be appreciated on the physical examination. There is fluid in the right tympanic bulla (3). The tympanic membrane appeared normal on otoscopic examination. The intracranial mass is not labeled . . . were you able to identify it?



For more discussion about this and other cases please continue to [NeuroNews Online](#).

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For consultations and
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Weekends and Holidays
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