



PATIENT PRESENTING CLINICAL SIGNS

Diva Leon Presented for evaluation of generalized ataxia. She had a head tilt at first that has since resolved. Ataxia improved slightly with steroids and antibiotics, but still persists. Patient may have been dropped.

SPECIES Abnormal PE/Chem/CBC/UA Results: Had a significant leukocytosis on presentation that improved with Orbx administration.

Canine

COMPUTED TOMOGRAPHIC STUDY OF THE HEAD

BREED Plain and post-contrast studies available for review.

Pomeranian COMPUTED TOMOGRAPHIC FINDINGS

SEX The patient presents a severely brachycephalic head conformation with dome shaped calvarium and shortened facial bones. The frontal sinuses are absent. Number and folding of the nasal turbinates are severely reduced as typical in brachycephalic breeds.

Female There is a small open fontanelle.

AGE Right/left asymmetry and irregularity of the frontotemporal sutures is seen. The left frontotemporal suture is wider than the right one. There appears to be mild regional increase in contrast enhancement on the post-contrast studies.

6 Years Moderate lateral and third ventriculomegaly is noted.

INTERPRETED BY There is atlantooccipital overlapping.

Nele Eley (Ondreka), DVM Dr. med. vet., DipECVDI The tympanic bullae and external auditory meatuses are small and thin. The right tympanic bulla is filled with fluid attenuating contrast negative material. The inner ear presents within normal limits.

No abnormal attenuation, structural abnormality, or abnormal enhancement of the brain parenchymal is seen.

HOSPITAL NAME The regional lymph nodes presents within normal limits.

Mobile Pet Imaging

COMPUTED TOMOGRAPHIC DIAGNOSIS

- REFERRING VET**
- Right hand sided otitis media
 - Brachycephalic head conformation with frontotemporal suture abnormality, L>R.
 - Ventriculomegaly without obvious signs of increased intracranial pressure.
 - Brachycephalic craniocervical stenosis.
- Seraydar

INVOICE INTERPRETATION OF FINDINGS & FURTHER RECOMMENDATIONS

57583 The CT study reveals moderate ventriculomegaly of the brain. Evidence of active distension or a mass effect are not overtly seen. Nonstructural brain injury such as inflammatory/infectious, microvascular, ischemic, and neurodegenerative cannot be ruled out entirely. Complementary csf analysis could be considered.

DATE

4-3-23



PATIENT The significance of the right and left temporal suture abnormality is uncertain. Both sutures are incompletely closed. The left one is wider than the right. No obvious displacement of the calvarial bones is seen.
Diva Leon

SPECIES Further otoscopic workup is recommended. The right hand sided otitis media may be primary secretory due to stenosis of the auditive tube or infectious.

Canine

BREED

Pomeranian

SEX

Female

AGE

6 Years

INTERPRETED BY

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

HOSPITAL NAME

Mobile Pet Imaging

REFERRING VET

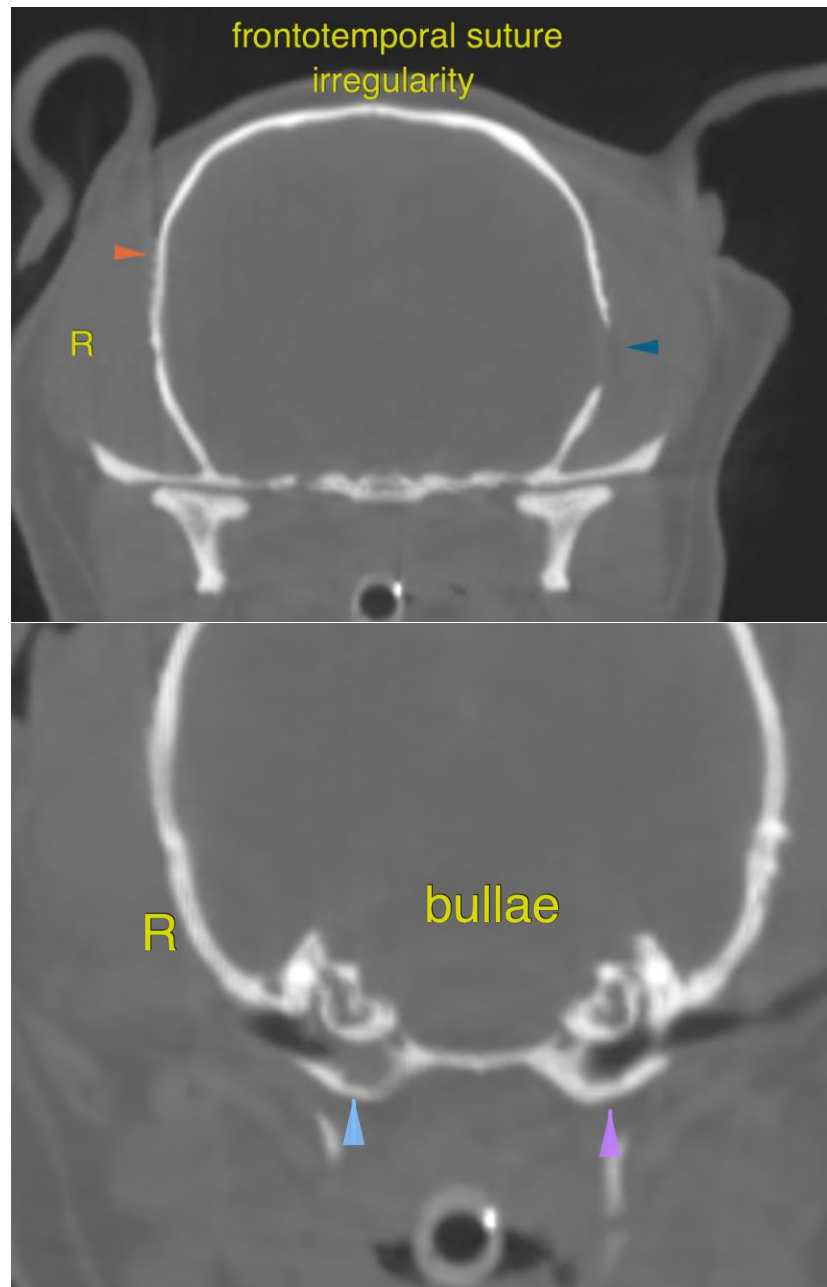
Seraydar

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PATIENT

Diva Leon

SPECIES

Canine

BREED

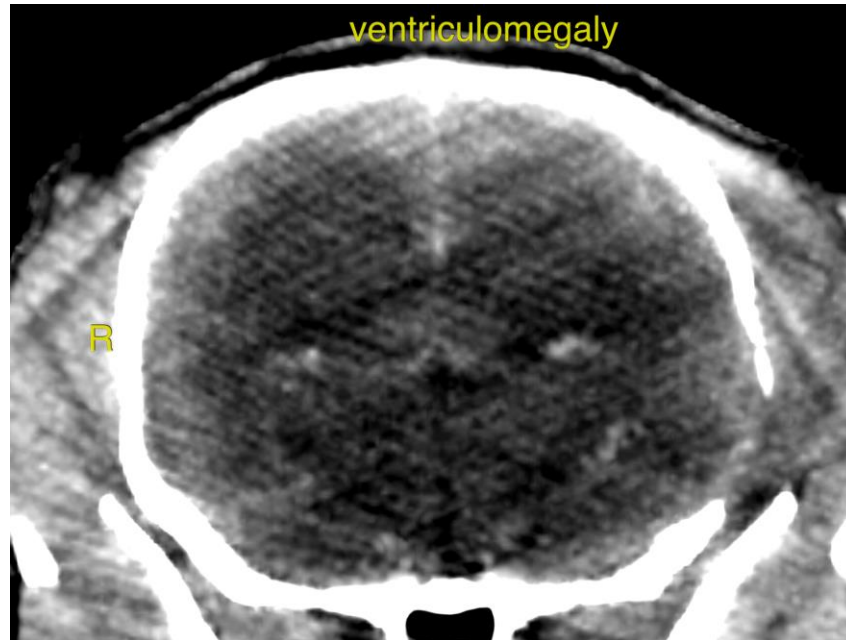
Pomeranian

SEX

Female

AGE

6 Years



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.

INTERPRETED BY

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

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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