
**PATIENT PRESENTING CLINICAL SIGNS**

Dolce Macri Slight Right-sided head tilt, Concern for a brain tumor.  
 Abnormal PE/Chem/CBC/UA Results: Periodontal Dz

**SPECIES COMPUTED TOMOGRAPHIC STUDY OF THE HEAD**

Canine Plain and post-contrast studies available for review.

**COMPUTED TOMOGRAPHIC FINDINGS**
**BREED**

Chihuahua

The CT study reveals a large ovoid subtentorial extraaxial mass in the caudal fossa of the brain to the left of the midline. The mass is contact with the tentorium of the cerebellum as well as the left and caudal margins of the supraoccipital bones. Mass measurements are approximately 13mm in length and 16 mm in width and height each. Intralesional mineralization and slight hyperattenuation as well as mild non-uniform contrast enhancement is noted. There is a significant mass effect onto the cerebellum and brain stem. Obstruction of the ventricular system with moderate dilation of the lateral third and fourth ventricles is seen.

**SEX**

Spayed Female

There appears to be hypoplasia of the basioccipital bone.

**AGE**

13 Years 2 Months

The left tympanic bulla contains a mild amount of hypoattenuating contrast negative material.

Hypodontia and multifocal periodontal disease are noted accentuating the triadans #104, 204, and 208.

**INTERPRETED BY**

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

Mild left medial retropharyngeal lymphadenomegaly is noted.

The bilateral submandibular lymph nodes present mild symmetric enlargement as well.

**COMPUTED TOMOGRAPHIC DIAGNOSIS**
**HOSPITAL NAME**

Mobile Pet Imaging

- Large mineralizing intracranial subtentorial extraaxial mass of the brain.
- Increased intracranial pressure and obstructive hydrocephalus internus
- Mild left-sided otitis media
- Periodontal disease

**INTERPRETATION OF FINDINGS & FURTHER RECOMMENDATIONS**
**REFERRING VET**

Dr. Meaux

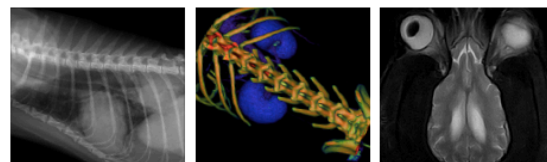
The CT study confirms the presence of early mineralizing intracranial extraaxial mass within the caudal fossa of the brain. There are signs of increased intracranial pressure with obstructive hydrocephalus internus. Differential diagnoses for the mass include meningioma and less likely round cell neoplasia or granuloma.

**INVOICE**

46838

**DATE**

4/20/23



**PATIENT**

Dolce Macri

**SPECIES**

Canine

**BREED**

Chihuahua

**SEX**

Spayed Female

**AGE**

13 Years 2 Months

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DVM Dr. med. vet.,  
DipECVDI

**HOSPITAL NAME**

Mobile Pet Imaging

**REFERRING VET**

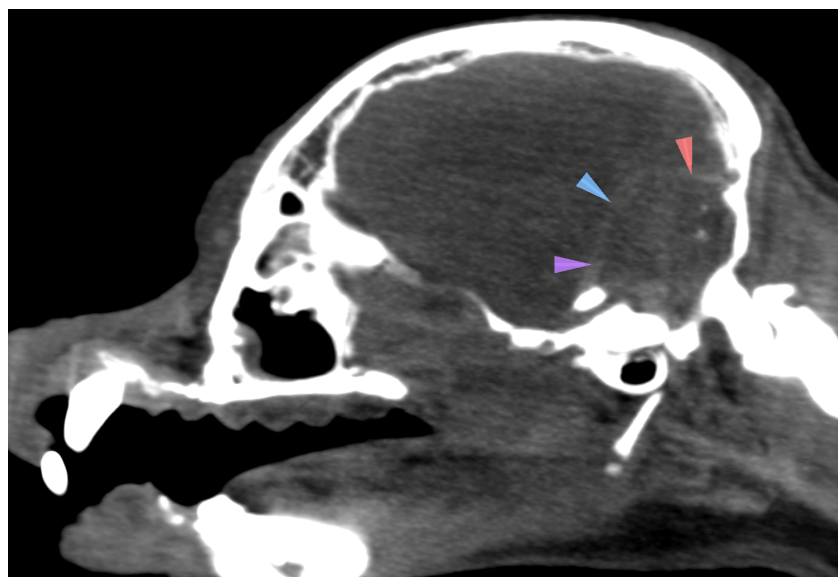
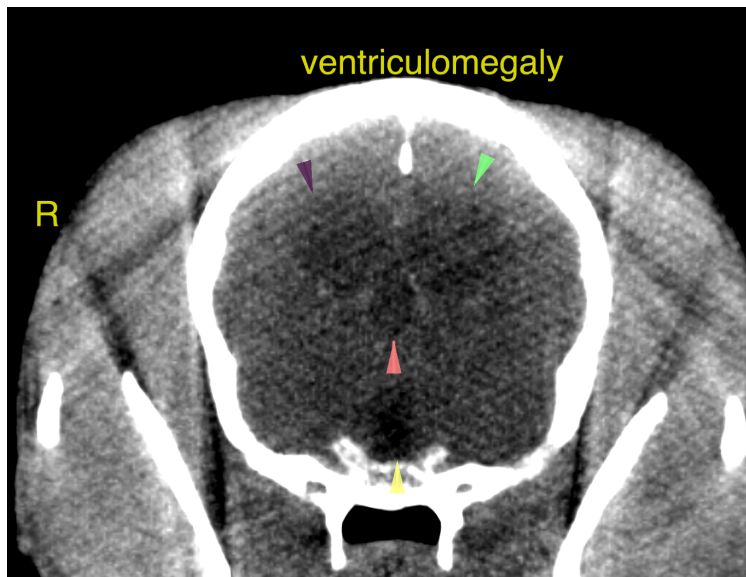
Dr. Meaux

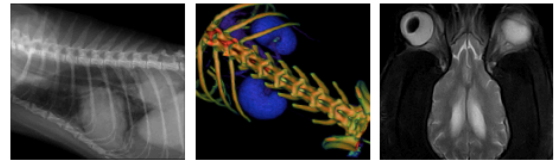
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**PATIENT**

Dolce Macri

**SPECIES**

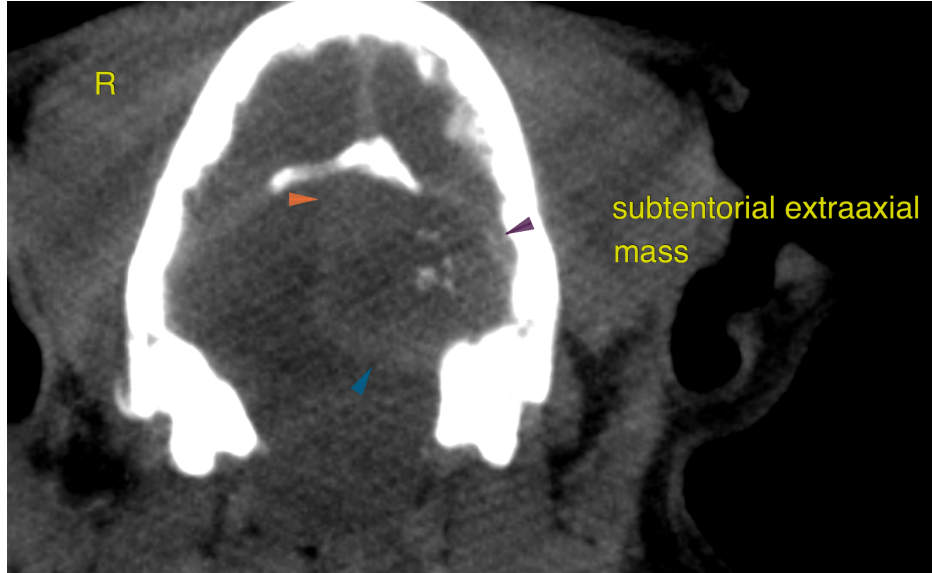
Canine

**BREED**

Chihuahua

**SEX**

Spayed Female



**AGE**

13 Years 2 Months

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.

**INTERPRETED BY**

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

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**HOSPITAL NAME**

Mobile Pet Imaging

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