



**PATIENT PRESENTING CLINICAL SIGNS**

**PATIENT** Barsa Relea  
 Patient diagnosed with Cushing's disease, treated with Veteryl. Patient began to have symptoms of PU and PD again. She underwent abdominal ultrasound and there was no evidence of an adrenal gland mass. Patient's owner reports desbalance to right side.

**SPECIES** Abnormal PE/Chem/CBC/UA Results: CBC --- unremarkable CHEM --- ALT and ALP severe increased EKG --- normal

Canine

**COMPUTED TOMOGRAPHY OF THE SKULL**

A high resolution pre- and post-contrast CT study of the skull is provided for review.

**BREED**

**COMPUTED TOMOGRAPHIC FINDINGS**

Weimaraner

The pictured parts of the dentition are complete and unremarkable in all jaw quadrants.

**SEX**

The nasal cavity presents the expected aerated spaces between thin & even conchae and turbinates with smooth mucosal lining.

NM

Both temporomandibular joints present congruent joint spaces with even subchondral bone surfaces and are considered within normal limits.

**AGE**

Both tympanic bullae are aerated, the mucosal lining is not seen, the bony wall is smooth and thin. The external ear canals are within normal limits.

10 Years

Post contrast administration, protruding from the right aspect of the sella turcica, an ovoid shaped, heterogeneous contrast enhancing mass – presenting regions with fluid attenuation – is seen, measuring 18 x 18 x 15 mm in size. The diencephalon is distorted by the mass effect.

**INTERPRETED BY**

Sebastian Schaub, DVM  
 Dr. med. vet. DipECVDI

The submandibular and medial retropharyngeal lymph nodes are small and elongated with a normal short-to-long-axis-ratio is < 0.5, the attenuation and contrast enhancement pattern is uniform.

**HOSPITAL NAME**

In the subcutaneous tissue at the left craniodorsal aspect of the neck, a well-defined soft tissue attenuating nodule is seen, measuring 13 mm in diameter.

Veterinary Image Center

In the subcutaneous tissue at the right lateral aspect of the neck, starting level with C4, a lipoma is partially included in the field of view.

**REFERRING VET**

**COMPUTED TOMOGRAPHIC DIAGNOSIS**

Dr. M. Carrillo

- Intracranial extraaxial sellar mass with possible zones of cavitation
- Non-specific subcutaneous soft tissue nodule left craniodorsal aspect of the neck
- Lipoma right lateral aspect of the neck

**INVOICE**

**INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS**

53116

The CT study is consistent with an extraaxial mass in the sellar region – in combination with the history of hyperadrenocorticism, functional pituitary adenoma or less likely carcinoma is likely here. A common differential in this location can be meningioma.

**DATE**

7-27-22



**PATIENT**

Barsa Relea

**SPECIES**

Canine

**BREED**

Weimaraner

**SEX**

NM

**AGE**

10 Years

**INTERPRETED BY**

Sebastian Schaub, DVM  
Dr. med. vet. DipECVDI

**HOSPITAL NAME**

Veterinary Image  
Center

**REFERRING VET**

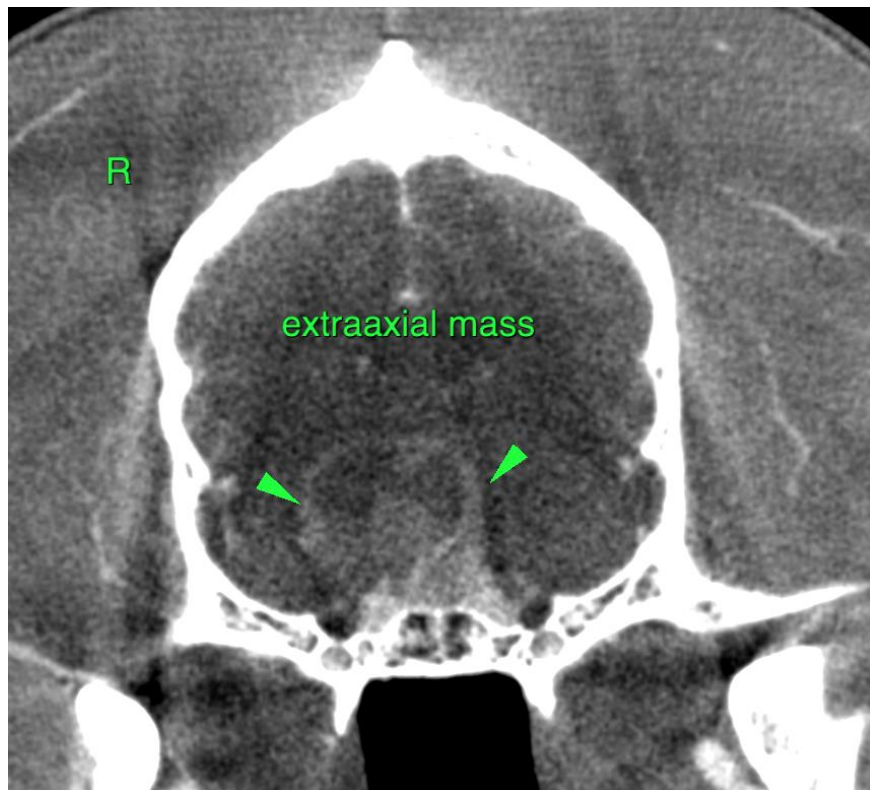
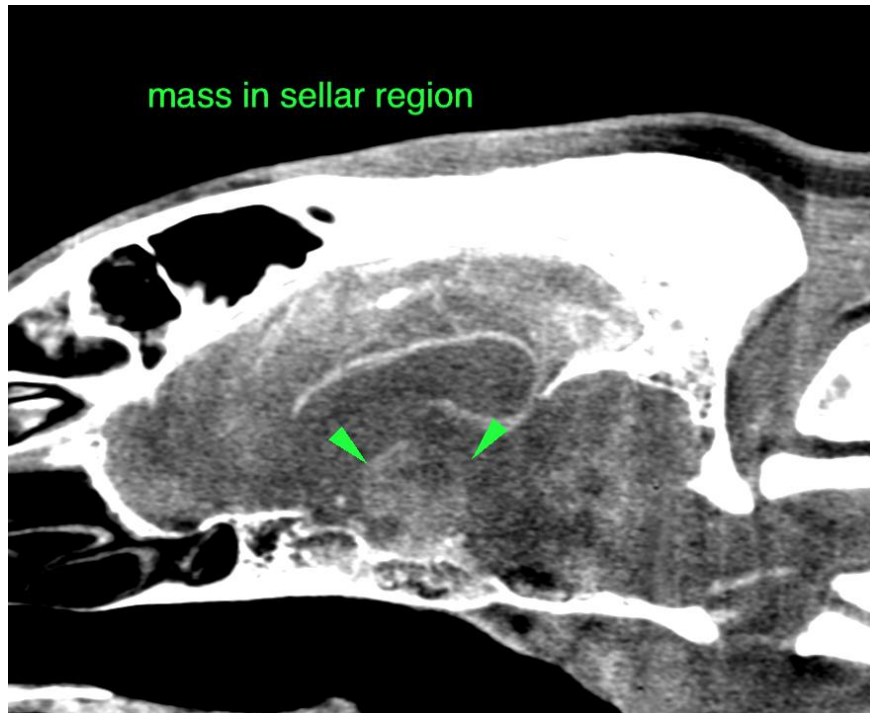
Dr. M. Carrillo

**INVOICE**

53116

**DATE**

7-27-22





**PATIENT**

Barsa Relea

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.

**SPECIES**

Canine

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.

**BREED**

Weimaraner

**Sebastian Schaub**, Sebastian Schaub, DVM, Dr. med. vet. DipECVDI  
sebast.schaub@gmail.com

**SEX**

NM

**AGE**

10 Years

**INTERPRETED BY**

Sebastian Schaub, DVM  
Dr. med. vet. DipECVDI

**HOSPITAL NAME**

Veterinary Image  
Center

**REFERRING VET**

Dr. M. Carrillo

**INVOICE**

53116

**DATE**

7-27-22