



PATIENT PRESENTING CLINICAL SIGNS

Mathew Cruz History: PATIENT REFERRED FOR HEAD CT: - PRESENTED ON 8/19/2021 FOR EVALUATION AFTER OWNER NOTED A HEAD TILT AND SEIZURE EPISODES.

SPECIES Abnormal PE/Chem/CBC/UA Results: INCREASED IOP BILATERAL ON 8/19/21

Canine **COMPUTED TOMOGRAPHIC STUDY OF THE SKULL**

A pre- and post-contrast CT study of the skull in a soft tissue reconstruction is provided for review.

BREED **COMPUTED TOMOGRAPHIC FINDINGS**

Schnauzer

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 and even conchae and turbinates with smooth mucosal lining.

Male

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

AGE

8 Years

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.

INTERPRETED BY

Sebastian Schaub,
DVM Dr. med. vet.
DipECVDI

The right cerebellar hemisphere presents a pre and post contrast well-defined mild hypoattenuating region. The ventricular system is non-dilated and symmetric. The remainder of the brain parenchyma are within normal limits.

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 are uniform.

HOSPITAL NAME

Juana Diaz AH

COMPUTED TOMOGRAPHIC DIAGNOSIS

- Intraaxial non-contrast enhancing hypoattenuating cerebellar region, left cerebellar hemisphere

REFERRING VET

Dr. Jose Rivera

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

The hypoattenuating cerebellar region of the left cerebellar hemisphere with the given acute clinical signs is suggestive for territorial cerebellar infarction of the region of the left rostral cerebellar artery. The finding is a potential explanation for the described clinical signs.

INVOICE

13942

If not yet done so the workup should be complemented by examination of CSF and complete bloodwork. MRI can be considered if clinical signs deteriorate. In case of the strong clinical suspicion of structural intraparenchymal changes an MRI may be considered.

DATE

10/21/21



PATIENT

Mathew Cruz

SPECIES

Canine

BREED

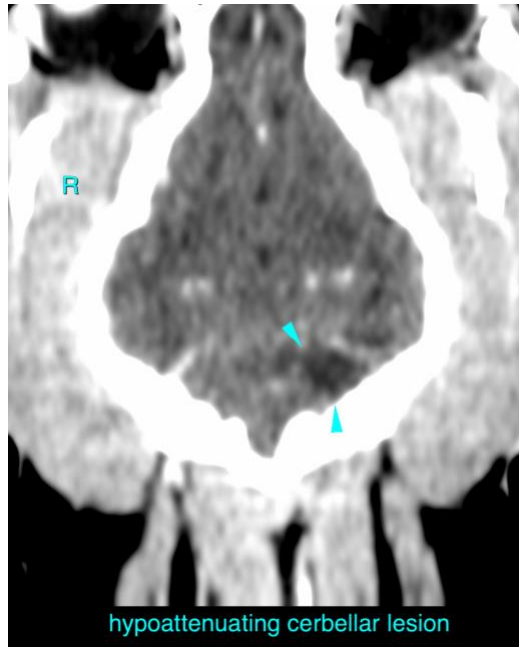
Schnauzer

SEX

Male

AGE

8 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

Sebastian Schaub,
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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