



PATIENT

Max Marquez

SPECIES

Canine

BREED

Golden Retriever

SEX

Neutered Male

AGE

5 Years

WEIGHT

69 Pounds

INTERPRETED BY

Sebastian Schaub, DVM
Dr. med. vet. DipECVDI

IMAGING PERFORMED BY

Alondra Aviles Lopez,
VT

HOSPITAL NAME

Veterinary Image
Center

REFERRING VET

Dr. A. Torres, DVM

INVOICE

37189

DATE

5/21/26

PRESENTING CLINICAL SIGNS

History: I'm referring Max for a head CT scan. I have been treating Max for seizures for the last year. Initially he had great response to therapy (Keppra and Phenobarbital) but recently has been much harder to manage. He had a CT when his seizures started a year ago and there were subtle changes.

Abnormal PE/Chem/CBC/UA Results: CBC: Eosinophils 1.39 K/ μ L (0.06-1.23) MPV 14.0 fL (8.7-13.2) CHEM: ALT 127 U/L (10-125).

COMPUTED TOMOGRAPHIC STUDY OF THE SKULL

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

COMPUTED TOMOGRAPHIC FINDINGS

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

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

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

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.

Post contrast administration, in the right supratentorial area an irregular mild contrast enhancing mass is occupying the right mid cranial fossa. The right cerebral hemisphere are significantly distorted by the mass effect and a midline shift of the brain to the left is appreciated.

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.

COMPUTED TOMOGRAPHIC DIAGNOSIS

- Large intracranial extraaxial mild contrast enhancing supratentorial mass

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

The appreciated intracranial mass is consistent with primary neoplasia – likely of meningeal origin, such as meningioma or round cell tumor. The finding is a plausible explanation for the seizure activity.



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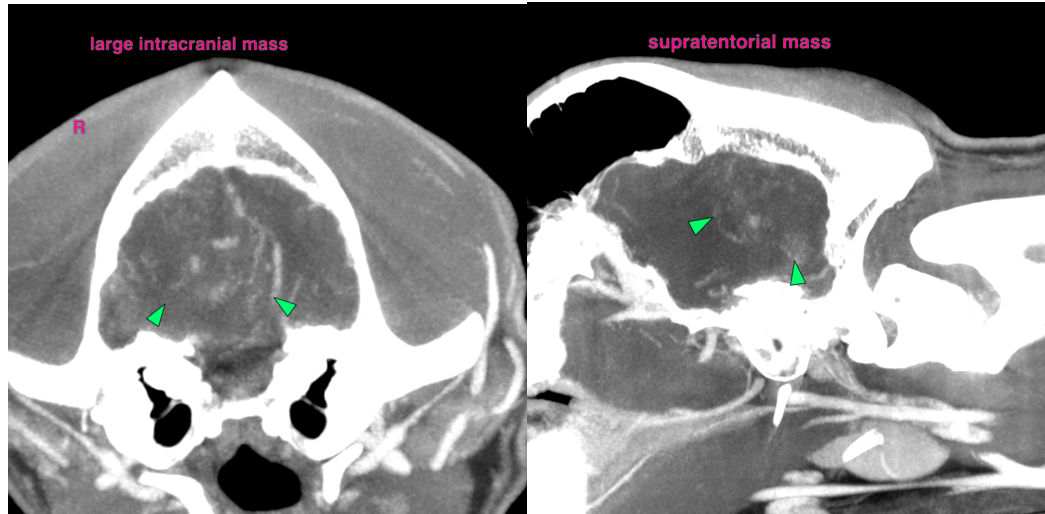
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The information and recommendations provided are based on the images presented by the referring veterinarian/sonographer. No evaluation can be communicated regarding pathology that was not visible in the image/video clips provided.

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.

Sebastian Schaub, DVM, Dr. med. vet. DipECVDI
info@sonopath.com