



PATIENT PRESENTING CLINICAL SIGNS

No Name Perez History: PATIENT PRESENTED WITH THE CONCERN OF HAVING SEIZURES THAT STARTED A WEEK AGO. PATIENT WAS RESCUED 2 WEEKS AGO AND WAS NORMAL UNTIL WEDNESDAY THAT HAD A EPISODE THAT LASTS LESS THAN A MINUTE. SINCE YESTERDAY PATIENT STARTED TO HAVE A CLUSTER OF SEIZURES.

SPECIES

Canine Abnormal PE/Chem/CBC/UA Results: NORMAL

BREED

American Pit Bull

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

SEX

Female

Triadan 107 is absent. Parts of the crown of triadan 204 are absent, exposing the pulp cavity to the dental surface; the periapical periodontal space of triadan 204 is widened and the osseous lamella between the alveolar crest and the left nasal cavity is perforated. Triadan 108 presents advanced resorptive lesions and widened periodontal space. The remainder of the dentition presents advanced abrasion of the crowns.

AGE

6

Mild destruction of the right nasal conchal structures is appreciated.

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

INTERPRETED BY

Sebastian Schaub,
DVM Dr. med. vet.
DipECVDI

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.

HOSPITAL NAME

Hospital Veterinario
San Fransisco de Asis

Post contrast administration, in the left frontal lobe, a peripheral contrast enhancing, ovoidal shaped mass is seen, measuring 1.9 x 1.0 x 2.4 cm. A midline shift of the falx cerebri to the right by the mass effect 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.

REFERRING VET

Dra. Rodriguez

COMPUTED TOMOGRAPHIC DIAGNOSIS

- Intracranial intraaxial peripheral contrast enhancing mass left frontal lobe
- Complicated dental fracture 204 with periapical granuloma and oronasal fistula formation
- Resorptive lesions 108
- Generalized abrasion of the crowns of all teeth

INVOICE

23782

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

DATE

8/3/23



PATIENT

No Name Perez

The peripheral contrast enhancing intraaxial mass is highly suggestive for neoplasia – glioma would be most common. Due to the peripheral contrast enhancement, an intraaxial abscess or granuloma are differentials. In case of doubt, workup can be complemented by an MRI study of the brain. The changes are a plausible explanation for the seizure activity.

SPECIES

Canine

BREED

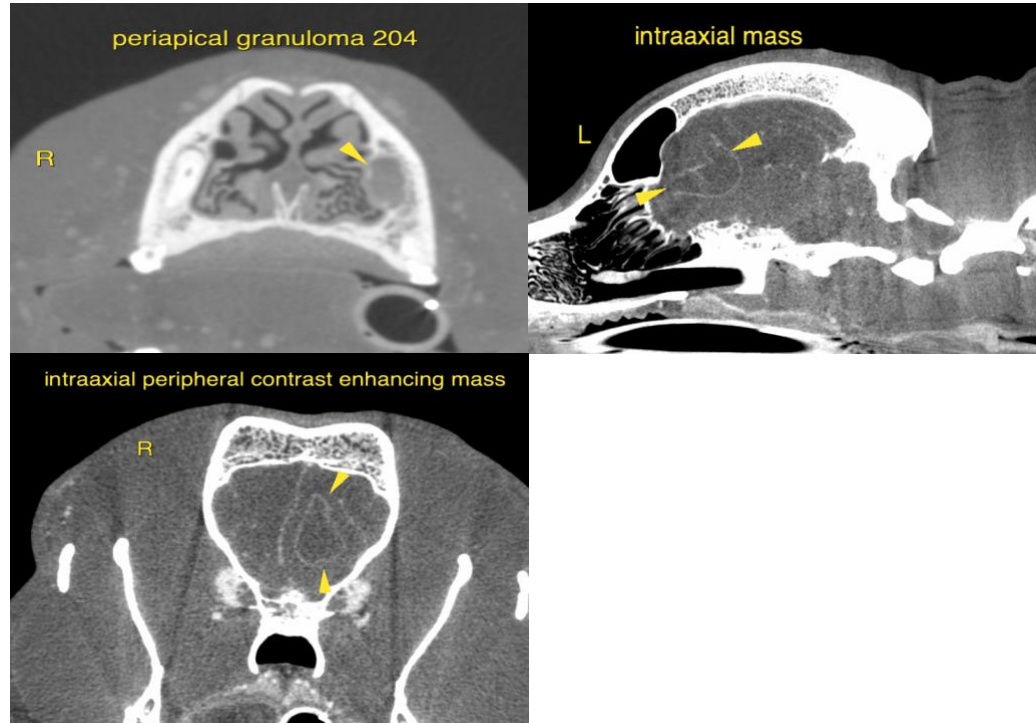
American Pit Bull

SEX

Female

AGE

6



INTERPRETED BY

Sebastian Schaub,
DVM Dr. med. vet.
DipECVDI

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.

HOSPITAL NAME

Hospital Veterinario
San Fransisco de Asis

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

REFERRING VET

Dra. Rodriguez

INVOICE

23782

DATE

8/3/23