



PATIENT PRESENTING CLINICAL SIGNS

Brownie Oliveras Patient presented with the concern fo a sudden collapse. 2 weeks ago patient started to have a wobbly gait but eating and defecating and urinating normally. Two days ago p become tetraplegic, no proprioception in all limbs.

SPECIES Abnormal PE/Chem/CBC/UA Results: ALP 1,171

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

Mix 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.

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

Spayed

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.

AGE The brain presents no deviation from normal anatomy and symmetry. The brain parenchyma is homogeneous and within normal limits for attenuation and distribution of contrast enhancement. The ventricular system is non-dilated and symmetric.

12

INTERPRETED BY

In the dorsal aspect of the vertebral canal, level with C1, an irregular mineralizing and strong contrast enhancing mass, presenting a broad base to the dorsal aspect of the vertebral canal, measuring 15 x 10 x 23 mm is appreciated. The mass in the dorsal aspect of the vertebral canal is occupying approximately 80% of the cross-sectional area of the vertebral canal at the same level.

Sebastian Schaub, DVM
Dr. med. vet. DipECVDI

HOSPITAL NAME 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 Veterinario
San Francisco de Asis

COMPUTED TOMOGRAPHIC DIAGNOSIS

- Intradural extramedullary mineralizing mass level C1 – mildly bulging into the foramen magnum – and secondary compressive myelopathy

REFERRING VET

Dra Rodriguez

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

The appreciated mass in the dorsal aspect of the vertebral canal level with C1, mildly accentuated in the left dorsal aspect of the vertebral canal, is compatible with neoplasia and the top differential is meningioma. A potential is sarcoma. The chances of surgical management ± radiation therapy of radiation therapy should be discussed with neurosurgeon and oncologist.

INVOICE

58964

DATE

6-21-23



PATIENT

Brownie Oliveras

SPECIES

Canine

BREED

Mix

SEX

Spayed

AGE

12

INTERPRETED BY

Sebastian Schaub, DVM
Dr. med. vet. DipECVDI

HOSPITAL NAME

Hospital Veterinario
San Francisco de Asis

REFERRING VET

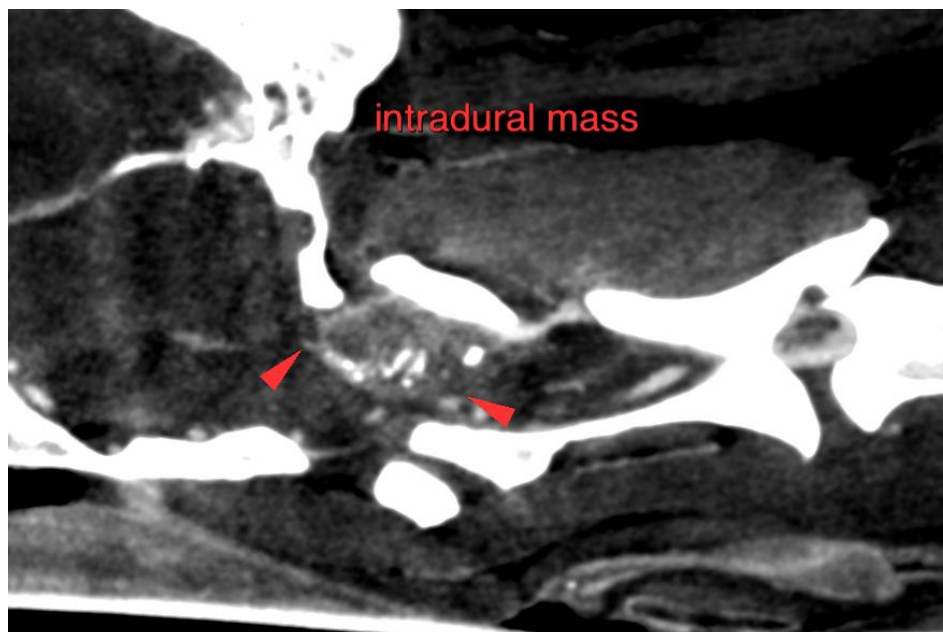
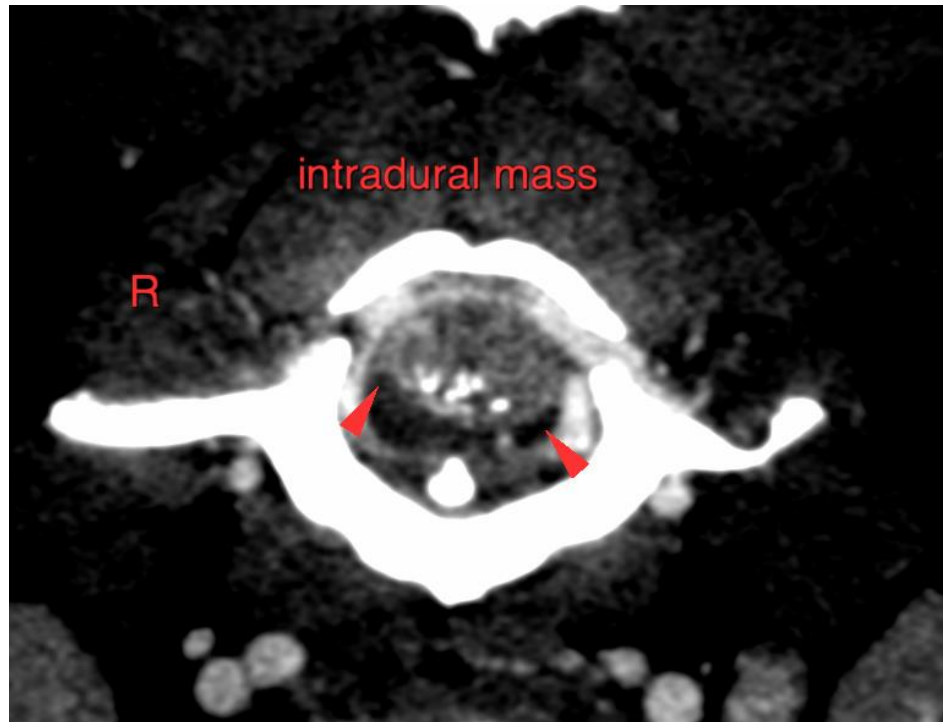
Dra Rodriguez

INVOICE

58964

DATE

6-21-23





PATIENT 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.

Brownie Oliveras

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.

SPECIES

Canine

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

BREED

Mix

SEX

Spayed

AGE

12

INTERPRETED BY

Sebastian Schaub, DVM
Dr. med. vet. DipECVDI

HOSPITAL NAME

Hospital Veterinario
San Francisco de Asis

REFERRING VET

Dra Rodriguez

INVOICE

58964

DATE

6-21-23