



PATIENT

Rox Rosario

SPECIES

Canine

BREED

Schnauzer Mix

SEX

Neutered Male

AGE

10 Years

WEIGHT

14.2 Pounds

INTERPRETED BY

Sebastian Schaub, DVM
Dr. med. vet. DipECVDI

IMAGING PERFORMED BY

José L. Alvarado Bruno,
CVT

HOSPITAL NAME

Veterinary Image
Center

REFERRING VET

Josean Colón, DVM

INVOICE

37042

DATE

5/6/26

PRESENTING CLINICAL SIGNS

History: Patient was referred for CT study of spine for neck pain and front limbs CP deficits. Not improving with Prednisone.

Abnormal PE/Chem/CBC/UA Results: CHEM --- unremarkable

COMPUTED TOMOGRAPHIC STUDY OF THE CERVICAL, THORACIC AND LUMBAR SPINE

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

COMPUTED TOMOGRAPHIC FINDINGS

THE LAST RIB BEARING VERTEBRAL IS COUNTED AS T13.

The dorsal vertebral arch of C6 presents mild dorsal deviation and thinning of the bone. Post contrast administration, in the left ventral aspect of the vertebral canal level with the caudal third of the vertebral body of C5 up to the level of the cranial fourth of the vertebral body of C7, a heterogeneous strong contrast enhancing mass, a broad based mass is appreciated in the right ventral aspect of the vertebral canal; measuring approximately 25 x 10 x 14 mm. The contrast enhancing mass is occupying approximately up to 80% of the cross-sectional area of the vertebral canal at the same level.

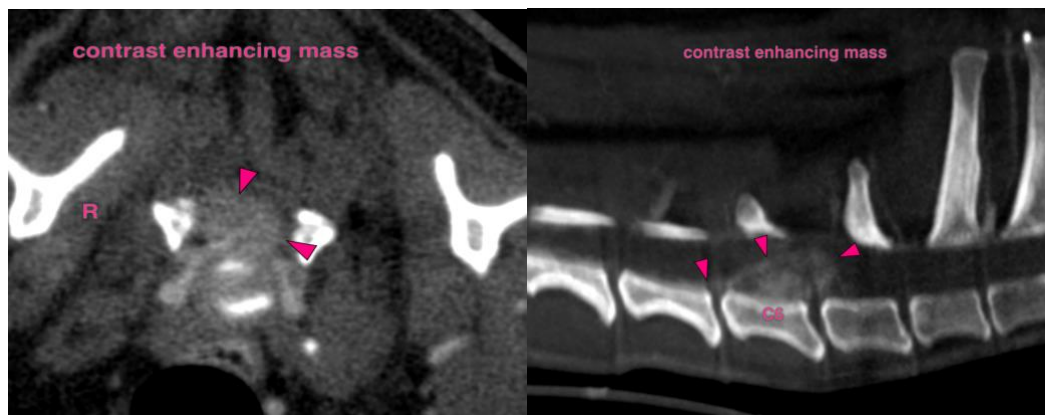
The osseous and soft tissue structures of the thoracic and lumbar spine reveal no abnormalities. The epaxial muscles level L7 bilaterally present patchy contrast enhancement.

COMPUTED TOMOGRAPHIC DIAGNOSIS

- Likely intradural extraaxial, strong contrast enhancing mass level C5 to C7
- Secondary pressure erosion dorsal vertebral arch C6
- Normal thoracic and lumbar spine
- Suspect myositis epaxial muscles level L6/L7

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

The strong contrast enhancing mass level C5 to C7 is most likely intradural and the odds for meningioma are very high. Differentials include sarcoma, round cell tumor or less likely an extradural soft tissue neoplasm. The chances of surgical management can be discussed with neurosurgeon – radiation therapy may be an option as well.





PATIENT

Rox Rosario

SPECIES

Canine

BREED

Schnauzer Mix

SEX

Neutered Male

AGE

10 Years

WEIGHT

14.2 Pounds

INTERPRETED BY

Sebastian Schaub, DVM
Dr. med. vet. DipECVDI

IMAGING PERFORMED BY

José L. Alvarado Bruno,
CVT

HOSPITAL NAME

Veterinary Image
Center

REFERRING VET

Josean Colón, DVM

INVOICE

37042

DATE

5/6/26

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