



**PATIENT PRESENTING CLINICAL SIGNS**

Chubby Gomez History of ataxia in left front limb since May 9,2023.  
 Abnormal PE/Chem/CBC/UA Results: CBC --- unremarkable CHEM --- ALT moderate increased

**SPECIES COMPUTED TOMOGRAPHIC STUDY OF THE CERVICAL, THORACIC, & LUMBAR SPINE**

Canine Plain and post contrast studies available for review.

**BREED COMPUTED TOMOGRAPHIC FINDINGS**

Yorkshire Terrier There appears to be mild narrowing of the intervertebral disc space C4/5 with faintly hyperattenuating intervertebral disc material in the ventral left epidural space of the vertebral canal. Moderate dorsal and rightward deviation of the spinal cord appears to be present.

**SEX** Vacuum phenomenon of the intervertebral disc C5/6 and C6/7 is seen. There is vertebral endplate remodeling and sclerosis between C5/6 and C6/7.

NM

Moderate partially mineralized extrusion with organized appearance and right neuroforaminal extension is seen between C6 and C7.

**AGE**

11 Years Mild spondylosis deformans is noted between T5 and T6.

**INTERPRETED BY** The intervertebral discs T13/L1, L2/3, and L3/4 present mild protrusion into the ventral epidural space of the vertebral canal.

Nele Eley, DVM  
 Dr. med. Vet. DipECVDI

Mild lumbosacral intervertebral disc protrusion is seen.

Note the presence of multiple bilateral cortical renal cysts and multiple splenic nodules as well as gallbladder microlithiasis and mild gastroduodenal lymphadenomegaly.

**HOSPITAL NAME COMPUTED TOMOGRAPHIC DIAGNOSIS**

Veterinary Image Center

- Suspect moderately compressive left sided intervertebral disc extrusion C4/5.
- Degenerative disc disease C5/6 and C6/7 with presumably chronic right sided extrusion with right sided neuroforaminal extension C6/7.
- Mild chronic intervertebral disc protrusions T13/L1, L2/3, and L3/4 as well as L7/S1.
- Spondylosis T5/6.

**REFERRING VET**

Dr. J. Colon, DVM

**INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS**

**INVOICE** The presumed extrusion between C4 and C5 is next to isodense to the dural tube and spinal cord and the exact delineation of the volume of the presumed extrusion is difficult. However, there appears to be moderate spinal cord compression and more of the material is situated within the left ventral epidural space which appears to correlate with the clinical history of the patient.

58829

**DATE**

6-14-23

The presumed C4/5 extrusion presents signs of an acute extrusion whereas the disc herniations between C6/7, T13/L1, L2/3, and L3/4, as well as L7/S1 suggest chronicity.



**PATIENT**

Chubby Gomez

**SPECIES**

Canine

**BREED**

Yorkshire Terrier

**SEX**

NM

**AGE**

11 Years

**INTERPRETED BY**

Nele Eley, DVM  
Dr. med. Vet. DipECVDI

**HOSPITAL NAME**

Veterinary Image  
Center

**REFERRING VET**

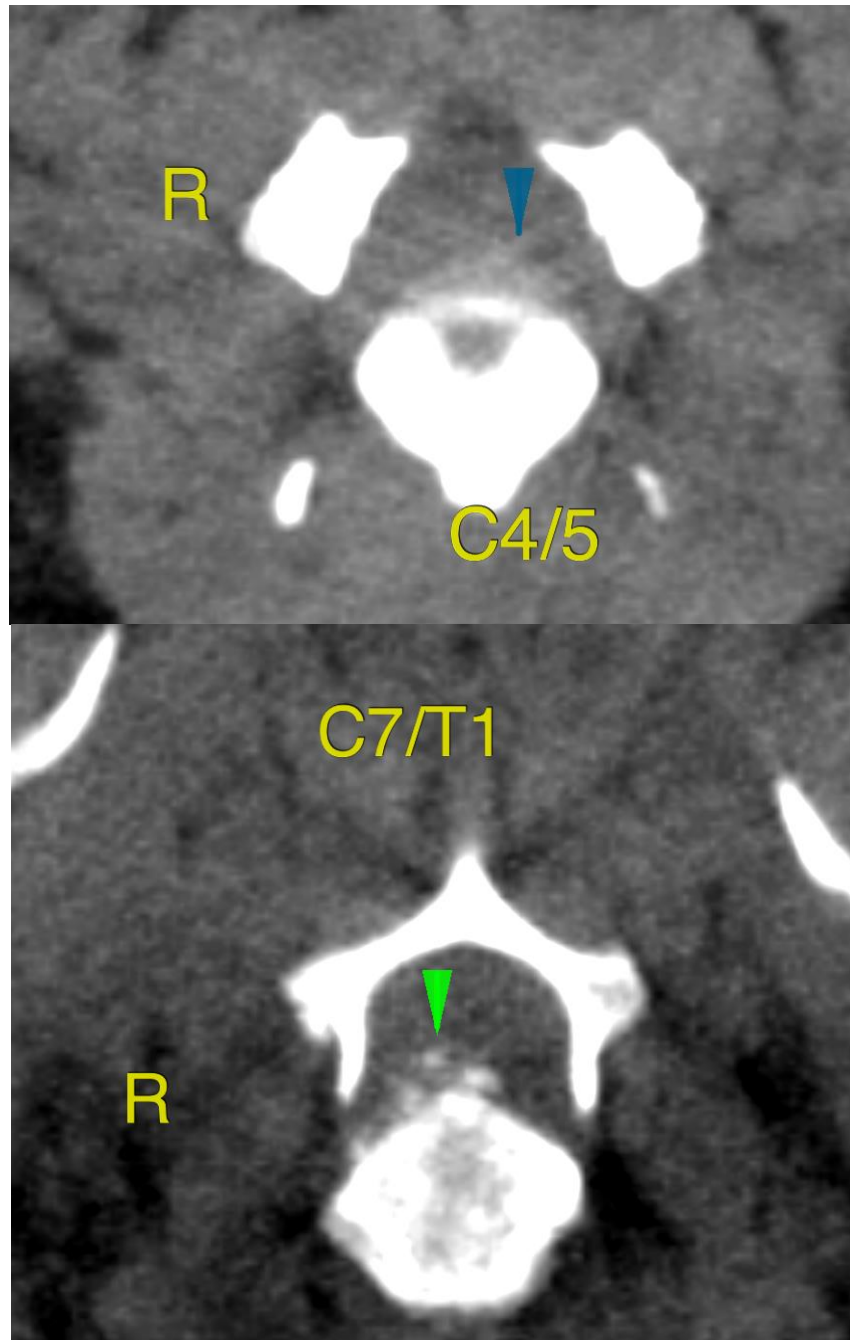
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Chubby Gomez

**SPECIES**

Canine

**BREED**

Yorkshire Terrier

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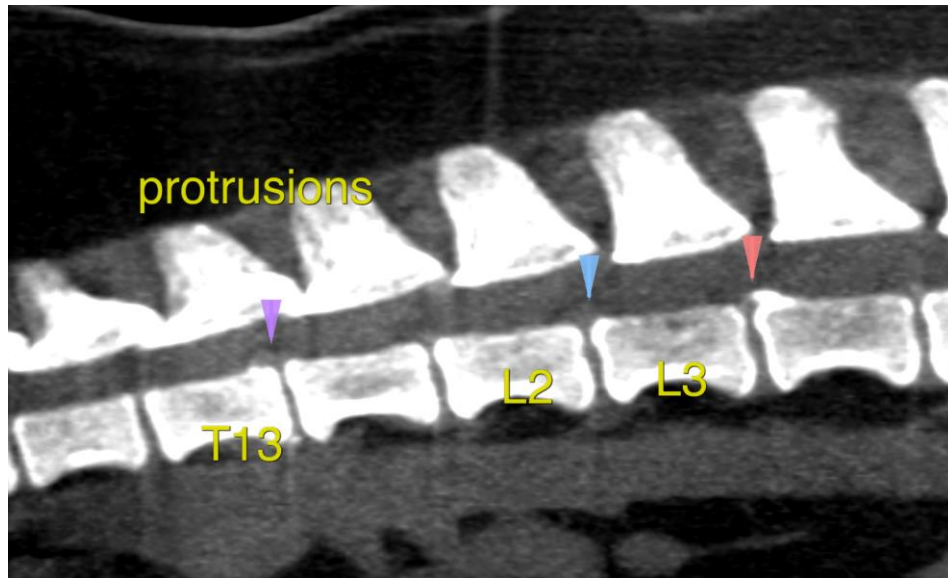
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The information and recommendations provided are based on the images presented by the referring veterinarian/sonographer. No evaluation can be communicated regarding pathology that was not visible in the image/video clips provided.

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.

**Nele Eley**, DVM, Dr. med. vet., DipECVDI  
European Specialist in Veterinary Diagnostic Imaging, Cert. Radiology,  
Senior lecturer University of Giessen, Germany, Veterinary Faculty, Department of Radiology  
[info@sonopath.com](mailto:info@sonopath.com)