



**PATIENT PRESENTING CLINICAL SIGNS**

Cordelia Rescue  
Breed: Pembroke Welsh Corgi  
History: Hx of hind limb ataxia  
Abnormal PE/Chem/CBC/UA Results:

**SPECIES**

Canine

**COMPUTED TOMOGRAPHIC STUDY OF THE THORACIC & LUMBAR SPINE**

**BREED**

Pembroke Welsh  
Corgi

Presented bony structures of the spine are unremarkable. There is mild kyphosis of the thoraco-lumbar transition noted. The lumbosacral transition presents a mild and broad-based disc protrusion at L7/S1 without compressive signs.

At the level of L2/3 radiopaque material is suspected medial to left-lateral with deformation of the spinal cord. Evidence of a calcified herniation is missing.

**SEX**

Female

Vertebral bodies are of regular density without signs of a lytic or sclerotic process. There is no evidence of a fracture and/or sub-/luxation.

**AGE**

7 Years

Paravertebral soft tissues are bilaterally symmetrical, especially the course of the femoral and sciatic nerves is inconspicuous. Unilateral atrophy of the paraspinal and/or pelvic musculature is not noted.

**COMPUTED TOMOGRAPHIC DIAGNOSIS**

- Mild thoraco-lumbar kyphosis
- Medial to left lateral disc herniation is suspected L2/3 with compression of the spinal cord
- Mild, medial and broad-based disc protrusion L7/S1 without compressive signs

**INTERPRETED BY**

Sebastian Jawinski,  
German Board  
Certified Vet Specialist  
in Diagnostic Imaging

**INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS**

Final assessment of the suspected disc herniation at L2/3 is difficult due to beam artifacts. The reported patient's history should reflect left-sided symptoms. A complementary CT-myelogram could be performed if the clinical presentation justifies decompressive surgery. Acute herniations and ANNPE sometimes are difficult to detect or even cannot be seen. These are still possible.

**HOSPITAL NAME**

Animal Surgical  
Center

**REFERRING VET**

Dr. K.  
Babamohammadi

**INVOICE**

12944

**DATE**

9/2/21



**PATIENT**

Cordelia Rescue

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**BREED**

Pembroke Welsh  
Corgi

**SEX**

Female

**AGE**

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**The information and recommendations provided are based on the images presented by the referring veterinarian. 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 Jawinski**, German Board Certified Vet Specialist in Diagnostic Imaging  
info@sonopath.com

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