



PATIENT PRESENTING CLINICAL SIGNS

Wendy Eldredge History: Ongoing rear Left leg lameness/muscle tightness. P has difficulty fully extending L hip resulting in recurrent lameness.

SPECIES Abnormal PE/Chem/CBC/UA Results: Negative cranial drawer under anesthesia.

Canine **COMPUTED TOMOGRAPHIC STUDY OF THE HIND LIMBS**

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

BREED **COMPUTED TOMOGRAPHIC FINDINGS**

Border Collie Mix

The lumbosacral intervertebral disc is bulging into the vertebral canal, occupying approximately 30% of the cross-sectional area of the vertebral canal at the same level.

SEX

Spayed Female

The periarticular bones of both coxofemoral joints present very mild osteophyte new bone formation. In the distal aspect of the extensor fossa of the left lateral femoral condyle, an isolated mineral attenuating body is seen, measuring 2.5 x 1.1 x 4.6 mm. The osseous margins of the left stifle joint are smooth and there is no evidence of intracapsular soft tissue swelling.

AGE

3 Years 3 Months

The osseous and soft tissue structures of the right stifle joint are within normal limits.

COMPUTED TOMOGRAPHIC DIAGNOSIS

INTERPRETED BY

- Isolated osseous body within the fossa of the long digital extensor muscle left lateral femoral condyle
- Very mild degenerative osteoarthritis coxofemoral joints bilaterally, likely incidental
- Degenerative lumbosacral stenosis with possible dynamic compression of the cauda equina fibers
- Normal right stifle joint

Sebastian Schaub, DVM
Dr. med. vet. DipECVDI

HOSPITAL NAME

Mobile Pet Imaging

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

REFERRING VET

Dr. Meaux

The isolated mineralized body within the fossa of the left long digital extensor muscle at the lateral femoral condyle can present either a dystrophic mineralization or avulsion fragment. The latter appears less likely as there is no corresponding fragment bed/osseous remodeling in case of chronic avulsion, nor signs of joint effusion that is commonly associated with this pathology. However, an ultrasound examination of the tendon can be performed for further specification.

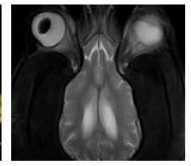
INVOICE

22006

No additional clinically relevant abnormalities are appreciated, explaining the left hind limb lameness.

DATE

4/14/23



PATIENT

Wendy Eldredge

SPECIES

Canine

BREED

Border Collie Mix

SEX

Spayed Female

AGE

3 Years 3 Months

INTERPRETED BY

Sebastian Schaub, DVM
Dr. med. vet. DipECVDI

HOSPITAL NAME

Mobile Pet Imaging

REFERRING VET

Dr. Meaux

INVOICE

22006

DATE

4/14/23



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, Sebastian Schaub, DVM, Dr. med. vet. DipECVDI
sebast.schaub@gmail.com