



**PATIENT**

Ciaran Kirchgessner

**PRESENTING CLINICAL SIGNS**

Owner adopted as a rescue puppy. He has good energy, eats well, but drinks a lot and urinates alot. owner noted and abnormal gait in pelvic limbs  
 Abnormal PE/Chem/CBC/UA Results: shuffles rear legs when he walks middle toenails on rear feet are worn down. runs and trots normally. cbc chem results nor available, usg is 1.010

**SPECIES**

Canine

**RADIOGRAPHIC STUDY OF THE LUMBAR SPINE, PELVIS, & STIFLES**

Lateral and ventrodorsal views of the pelvis and mediolateral and craniocaudal views of the stifles totaling 6 images available for review.

**BREED**

Sheltie

**RADIOGRAPHIC FINDINGS**

**Lumbar Spine**

**SEX**

Number, alignment, and anatomy of the lumbar vertebrae present within normal limits.

Male

The sacrum is composed out of 3 fused vertebrae which is within the expected limits.

**AGE**

7 Months

**Pelvis**

The pelvic bones present within normal limits.

There is no evidence of coxofemoral joint dysplasia.

The muscle volume of both hind limbs appears adequate and symmetric.

**INTERPRETED BY**

Nele Eley, DVM  
 Dr. med. Vet. DipECVDI

**Stifles**

The patellae are in situ.

**HOSPITAL NAME**

Northshore  
 Veterinary Hospital

Growth plate closure is within the expected limits.

The left stifle joint presents within normal limits.

The left hock is considered within normal limits as well.

**REFERRING VET**

Kimberly Barron

The right stifle joint presents within normal limits.

The right tarsus is considered within normal limits. Atavism of the 1<sup>st</sup> digit is noted in the right tarsus.

**INVOICE**

53370

**RADIOGRAPHIC DIAGNOSIS**

- Normal age related radiographic presentation of the lumbar spine, pelvis, and stifle joints.

**DATE**

8-9-22



**PATIENT**

Ciaran Kirchgessner

**INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS**

No radiographic abnormality of the hind limbs can be identified. The osseous and articular structures present within normal limits. Growth plate closure appears to be within the expected limits in relation to the age of the patient. Soft tissue trauma or inflammation appears to be a potential.

**SPECIES**

Canine

The presence of hyperlaxity syndrome and luxation or subluxation of the superficial digital flexor tendon level with the hock should be ruled out. However, radiographically, the soft tissue structures present within normal limits and with no evidence of swelling.

**BREED**

Sheltie

**SEX**

Male

**AGE**

7 Months

**INTERPRETED BY**

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**HOSPITAL NAME**

Northshore  
Veterinary Hospital

**REFERRING VET**

Kimberly Barron

**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.**

**INVOICE**

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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  
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Senior lecturer University of Giessen, Germany, Veterinary Faculty, Department of Radiology  
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**DATE**

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