



**PATIENT PRESENTING CLINICAL SIGNS**

**PATIENT** Zeus Peneton  
**HISTORY:** He hurt himself today. He is non weight bearing on his left rear leg. Michelle says he has been crying. She didnt 'see anything happen today but they have 3 acres to run around on.  
**Abnormal PE/Chem/CBC/UA Results:** 3/5 LEFT HIND LAME. MILD ATROPHY OF LEFT HIND LIMB. MILD MEDIAL BUTTRESS LEFT STIFLE. NO DRAWER APPRECIATED.

**SPECIES RADIOGRAPHIC STUDY OF THE PELVIS & STIFLES**

**SPECIES** Canine  
 The skin surfaces are smooth, and the muscles appear to be symmetrically developed.

**BREED** All bones are well mineralized, have a normal trabecular structure and a smooth surface. Cortical-medullary development and differentiation of the long bones are physiological.

Rhodesian Ridgeback Mix  
**BREED** Pelvis

**SEX** The centre of both femoral heads is located medial to the respective dorsal acetabular edge. Both hip joints appear congruent with even subchondral bone surfaces. No new bone formation is evident.

Neutered Male  
**SEX** Stifles

**AGE** Both joints have smooth subchondral bone surfaces, and the centre of the femoral condyles is in line with the intercondylar eminence. The cranial fat pad has a physiological size, and the caudal fascial plains are in a physiological position. New bone formation is not evident, and the patellae are located in their respective groove.

**INTERPRETED BY RADIOGRAPHIC DIAGNOSIS**

- Physiological examination

**INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS**

Heike Rudolf, DVM,  
 Dr. med. Vet.,  
 DipECVDI DVR

I can see no changes that would explain the clinical signs. Soft tissue injuries the gastrocnemius or iliopsoas muscles and flexor tendinitis have to be considered. Ultrasonographic examination of muscles can show hemorrhage and chronic fibrosis; myositis and tendinitis require cross sectional imaging for a diagnosis.

**HOSPITAL NAME** Elizabeth AH

**REFERRING VET**

Leon Anderson, DVM

**INVOICE**

21900

**DATE**

3/31/23



**PATIENT**

Zeus Peneton

**SPECIES**

Canine

**BREED**

Rhodesian Ridgeback  
Mix

**SEX**

Neutered Male

**AGE**

1 Year 6 Months

**INTERPRETED BY**

Heike Rudolf, DVM,  
Dr. med. Vet.,  
DipECVDDI DVR

**HOSPITAL NAME**

Elizabeth AH

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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.

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