



**PATIENT PRESENTING CLINICAL SIGNS**

Reba Hiatt History: Xrays were taken with IVC in leg. Patient has been limping for the past month on her left front. It is getting worse because she is now not using it much. Owner thought it may be the paw because every time she palpates it she cries when squeezing her paw and jerks it back.

**SPECIES**

Canine

**RADIOGRAPHIC STUDY OF THE SHOULDERS AND CARPI**

The upper limb muscles are poorly developed.

**BREED**

Doberman Pinscher  
Mix

The bones are well mineralized, have a normal trabecular structure and smooth, continuous surfaces.

Cortical-medullary development and differentiation of the long bones is physiological.

The shoulder joint appears congruent with even subchondral bone surfaces.

**SEX**

Spayed Female

Carpal and sesamoid bones appear physiological. All paw joints are congruent.

**AGE**

5 Years 9 Months

- Possible muscle atrophy

**INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS**

Muscle mass will have to be compared to the other leg.

**INTERPRETED BY**

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

I can see no bony abnormalities that would explain the clinical signs. Soft tissue injuries such as myositis and flexor tendinitis can only be detected in cross sectional imaging and contrast CT or MRI is thus recommended. To rule out bicipital tendon pathology, ultrasound is recommended for the assessment of fiber alignment.

**HOSPITAL NAME**

Elizabeth AH

**REFERRING VET**

Kim Allyn, DVM

**INVOICE**

15767

**DATE**

5/27/22



**PATIENT**

Reba Hiatt

**SPECIES**

Canine

**BREED**

Doberman Pinscher  
Mix

**SEX**

Spayed Female

**AGE**

5 Years 9 Months

**INTERPRETED BY**

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

**HOSPITAL NAME**

Elizabeth AH

**REFERRING VET**

Kim Allyn, DVM

**INVOICE**

15767

**DATE**

5/27/22



**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.

**Heike Rudorf**, DVM, Dr. med. vet., DipECVDI, DVR  
dr.h.rudorf@gmail.com