

**PATIENT**

Milo Klein

**PRESENTING CLINICAL SIGNS**

Further evaluation of coxofemoral joints before potential FHO

**SPECIES**

Canine

**COMPUTED TOMOGRAPHIC STUDY OF THE PELVIS**

Plain and post contrast studies available for review.

**BREED**

Goldendoodle

**COMPUTED TOMOGRAPHIC FINDINGS**

Severe atrophy of the right hind limb musculature is noted.

**SEX**

Male Neutered

There is moderate dorsolateral subluxation of the right femoral head. The acetabulum is flat, and the femoral head is poorly covered by the acetabular roof. The dorsal aspect of the right coxofemoral joint is collapsed. Deep subchondral bone sclerosis of the femoral head and dorsal part of the acetabulum is seen as well as a large amount of periarticular osteophytes in the acetabulum. Circumferential femoral head and caudolateral curvilinear femoral neck osteophytes are present as well. The depth of the acetabulum is filled with new bone formation. Multifocal periarticular mineralization is noted as well as distension and increased enhancement of the joint capsule.

**AGE**

9 Years

The left coxofemoral joint presents mild incongruity with mildly increased dorsolateral subluxation angle and mildly reduced femoral head coverage. Mild subchondral bone sclerosis of the dorsal and lateral aspect of the acetabulum is seen as well as a mild amount of circumferential femoral head osteophytes.

**INTERPRETED BY**Nele Eley, DVM  
Dr. med. Vet. DipECVDI**COMPUTED TOMOGRAPHIC DIAGNOSIS**

- Right sided hip dysplasia with dorsolateral subluxation and severe secondary osteoarthritis with cartilage breakdown and disuse atrophy of the right hind limb musculature.
- Mild left sided coxofemoral joint dysplasia and osteoarthritis.

**HOSPITAL NAME**

Mobile Pet Imaging

**INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS**

The findings are compatible with end stage degenerative joint disease of the right coxofemoral joint secondary to hip dysplasia. Cartilage breakdown and subchondral bone injury appear to be present secondary to the increased laxity and osteoarthritis within the right hip.

**REFERRING VET**

Meaux

**INVOICE**

47528

**DATE**

9-23-21



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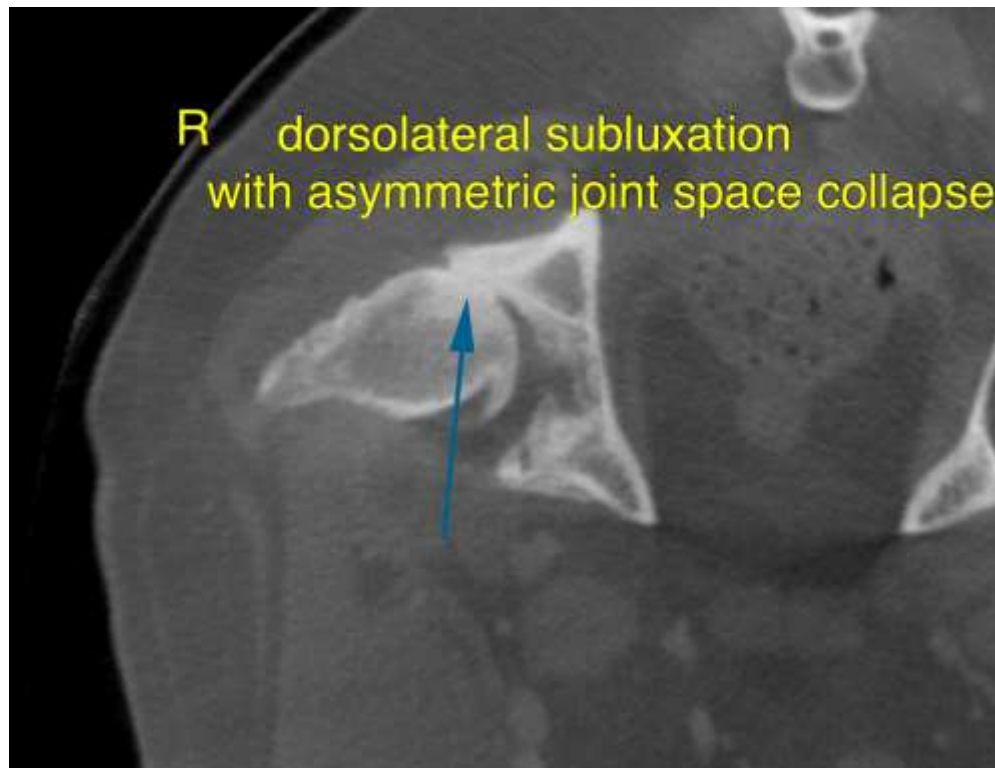
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The information and recommendations provided are based on the images presented by the referring veterinarian. No evaluation can be communicated regarding pathology that was not visible in the image/video clips provided.

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.

**Nele Eley**, DVM, Dr. med. vet., DipECVDI  
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