

**PATIENT**

Teddy Murphy

**PRESENTING CLINICAL SIGNS**

Check for hip dysplasia

**SPECIES**

Canine

**RADIOGRAPHIC STUDY OF THE PELVIS**

Lateral and ventrodorsal hip extended and flexed views of the pelvis totaling 5 images available for review.

**BREED**

Boxer

**RADIOGRAPHIC FINDINGS**

The femoral heads are small and flat in both hind limbs. Moderate proximolateral subluxation of both femoral heads is seen with reduced femoral head coverage. The dorsal acetabular rim covers approximately 30% of the femoral head on both sides. Moderate joint space divergence and lateralized subchondral bone sclerosis are seen. There is a moderate amount of circumferential femoral head and caudolateral curvilinear femoral neck osteophytes as well as flattening of the craniolateral rim of the acetabulum.

**SEX**

Male

The muscle volume of both hind limbs is reduced.

**AGE**

3

Norberg angles are approximately 90 degrees on both sides.

**RADIOGRAPHIC DIAGNOSIS**

- Moderate bilateral canine hip dysplasia with moderate secondary osteoarthritic changes.
- Disuse atrophy in both hind limbs.

**INTERPRETED BY**

Nele Eley, DVM  
Dr. med. Vet. DipECVDI

**INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS**

The radiographic findings are compatible with moderate bilateral canine hip dysplasia. Moderate secondary osteoarthritic changes are present owing to the joint incongruity and increased laxity in this young dog already.

**HOSPITAL NAME**

Truscott Animal  
Hospital

There is evidence of chronic disuse in both hind limbs in terms of disuse atrophy of the musculature which appears to be slightly more pronounced in the right hind limb.

**REFERRING VET**

Medhat Meawad

**INVOICE**

49984

**DATE**

1-31-22



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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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