



**PATIENT PRESENTING CLINICAL SIGNS**

Luca Watson  
 Limping on front right, weak hind end  
 Abnormal PE/Chem/CBC/UA Results: B/W unremarkable

**SPECIES RADIOGRAPHIC STUDY OF THE SHOULDERS, ELBOWS, & PELVIS**

Canine  
 Mediolateral views of both shoulders and elbows, orthogonal view of both shoulders and elbows, and single ventrodorsal hip extended view of the pelvis totaling 4 images available for review.

**BREED RADIOGRAPHIC FINDINGS**

Labrador Retriever  
**Shoulders**

The radiographic presentation of the left and right shoulder is within normal limits.

**SEX Elbows**

Male Neuter  
 Mild cranial contour blurring, and decreased opacity of the medial coronoid process is seen in the right elbow. There is a moderate amount of periarticular osteophytes and moderate subtrochlear notch sclerosis of the ulnar in the right elbow.

**AGE**

9 Years  
 Similar findings are present in the left elbow but less pronounced.

No evidence of subchondral defects in the humeral condyles are noted.

**INTERPRETED BY**

Nele Eley, DVM  
 Dr. med. Vet. DipECVDI

**Pelvis**

The coxofemoral joints present within age related normal limits. No evidence of dysplasia or osteoarthritis is seen.

**HOSPITAL NAME**

St. Catherine's Animal  
 Hospital

The muscle volume appears to be relatively low in both hind limbs.

A small metaplasia in the right gluteal muscles, proximal to the greater trochanter of the femur, is present and considered incidental.

**REFERRING VET**

Dr. Boctor

**RADIOGRAPHIC DIAGNOSIS**

- Bilateral medial coronoid pathology with mild left sided and moderate right sided elbow osteoarthritis.
- Radiographically normal shoulders and coxofemoral joints.

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**INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS**

The source of the lameness is unclear. The degree of osteoarthritic changes in the elbows is relatively mild considering the age of the dog and despite the radiographic evidence of medial coronoid pathology and mild to moderate osteoarthritic changes, it remains questionable as to whether this is the source of the recent clinical signs. Consider neurologic disease and soft tissue trauma as well as inflammation a potential and please let us know in case the submission is incomplete.

**DATE**

10-12-21



**PATIENT**

Luca Watson

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.

**SPECIES**

Canine

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.

**BREED**

Labrador Retriever

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**SEX**

Male Neuter

**AGE**

9 Years

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