

**PATIENT**Jackson Kreiger and  
Sloan**PRESENTING CLINICAL SIGNS**

Jackson is a 7 year old neutered male Collie mix , adopted on Sunday May 27 from a rescue group. On Gabapentin for HLs lameness when adopted. On physical exam. BAR HP. Chest clear. No heart murmur Crepitus sound noticed upon flexion and extension of his stifle joints. Abnormal PE/Chem/CBC/UA Results: Slightly elevated ALT.

**SPECIES**

Canine

**RADIOGRAPHIC STUDY OF THE PELVIS AND STIFLE JOINTS**

A complete set of radiographs of the pelvis and stifle joints is provided for review.

**BREED**

Collie Mix

**RADIOGRAPHIC FINDINGS**

The periarticular bones of both coxofemoral joints present advanced osteophyte new bone formation. The femoral heads bilaterally are misshapen and present a flattened conformation of the head. The acetabular groove bilaterally is shallow, and the center of both femoral heads is far lateral to the dorsal acetabular rim. Both coxofemoral joints present multiple well-defined periarticular mineralized bodies.

**SEX**

Neutered Male

The volume of the thigh musculature bilaterally is moderately decreased.

Both stifle joints present smooth osseous margins and there is no evidence of intracapsular soft tissue swelling.

**AGE**

7 Years

**RADIOGRAPHIC DIAGNOSIS**

- Marked degenerative osteoarthritis coxofemoral joints bilaterally, due to hip dysplasia
- Synovial osteochondromatosis versus metaplasia along the synovial lining of the coxofemoral joints
- Disuse atrophy thigh musculature bilaterally
- Normal stifle joints bilaterally

**INTERPRETED BY**Sebastian Schaub, DVM  
Dr. med. vet. DipECVDI**HOSPITAL NAME**Beaches-Fallingbrook  
Veterinary Clinic**INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS**

The radiographic study is consistent with advanced degenerative joint disease of both coxofemoral joints due to hip dysplasia. The chances of conservative management by the means of pain management and professional physical therapy or surgical options (e.g. femoral head osteotomy, TEP) should be discussed with orthopedic specialist. Rule out accompanying neurological deficits, contributing to clinical signs.

**REFERRING VET**

Dr Farid Ghods

The stifle joints present without abnormalities.

**INVOICE**

52326

**DATE**

6-6-22



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**REFERRING VET**

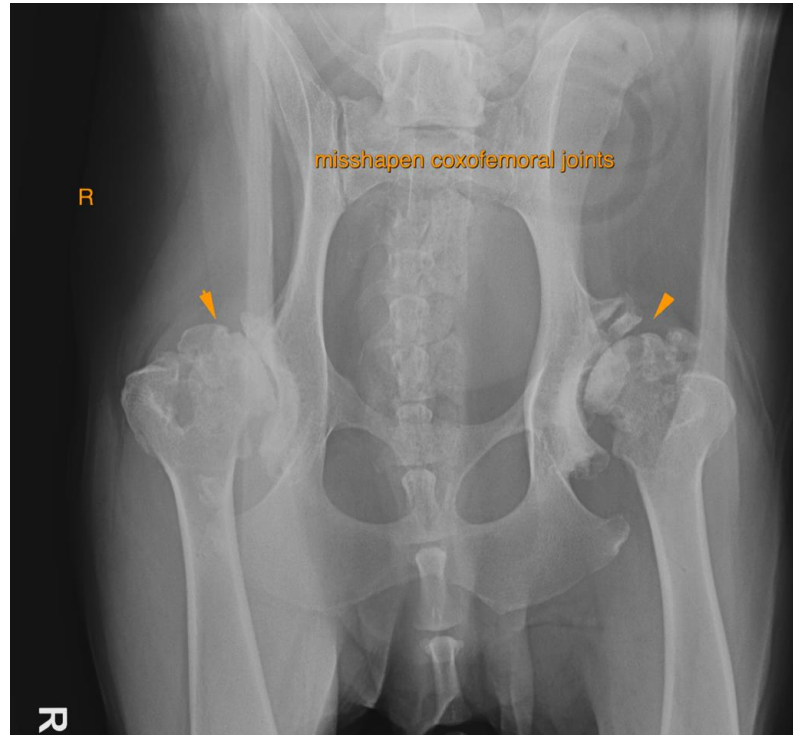
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The information and recommendations provided are based on the images presented by the referring veterinarian/sonographer. No evaluation can be communicated regarding pathology that was not visible in the image/video clips provided.

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.

**Sebastian Schaub**, Sebastian Schaub, DVM, Dr. med. vet. DipECVDI  
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