



**PATIENT PRESENTING CLINICAL SIGNS**

Hazel Dickman History: Originally here for OFA's but hips appear dysplastic.  
Abnormal PE/Chem/CBC/UA Results:

**SPECIES RADIOGRAPHIC STUDY OF THE ELBOW JOINTS AND PELVIS**

Canine Radiographs of the elbow joints in a mediolateral projection and ventrodorsal projection of the pelvis are provided for review.

**BREED RADIOGRAPHIC FINDINGS**

Saint Bernard Both elbow joints present smooth osseous margins. The contour of the medial coronoid process of both elbow joints is well-defined and presents a homogeneous density.

**SEX**

Female The acetabular groove bilaterally is shallow, and the center of both femoral heads is lateral to the dorsal acetabular rim. The coxofemoral joint space is incongruent and moderately widened. Mild osteophyte formation is seen at the femoral neck bilaterally.

**AGE**

1 Year 1 Month Superimposed on the right gluteal and thigh musculature, multiple granular mineralization's are seen – significantly shifting in position during the different views of the pelvis.

**RADIOGRAPHIC DIAGNOSIS**

**INTERPRETED BY**

- Bilateral moderate to marked hip dysplasia with mild degenerative osteoarthritis
- Mineralized material superimposed on soft tissues of the right hind limb
- Normal elbow joints, no evidence of elbow dysplasia

Sebastian Schaub,  
DVM Dr. med. vet.  
DipECVDI

**INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS**

**HOSPITAL NAME**

The radiographic study confirms the suspected hip dysplasia with emerging degenerative joint disease. If there are no clinical signs, constant training is recommended to keep the musculature well-developed to allow stabilization of the coxofemoral joints.

Elizabeth AH

**REFERRING VET**

The mineralized material superimposed on the soft tissues of the right hind limb are considered as soiling of the fur. Differentials include metaplasia, periarticular heterotopic ossification, (myositis ossificans)

Leon Anderson, DVM

**INVOICE**

13912

**DATE**

2/11/22



**PATIENT**

Hazel Dickman

**SPECIES**

Canine

**BREED**

Saint Bernard



**SEX**

Female

**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.**

**AGE**

1 Year 1 Month

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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**INTERPRETED BY**

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