



**PATIENT PRESENTING CLINICAL SIGNS**

**PATIENT** Grace Rostomily History: O has noted intermittent lameness of the hindlimbs (lameness is not particular to either hindlimb) and would like P's hips/knees evaluated while P is under anesthesia for dental cleaning.

**SPECIES** Abnormal PE/Chem/CBC/UA Results: No lameness noted on the pre-surgical evaluation Low PLT (164/170) on pre-op panel, cytology review shows platelet clumping

Canine

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

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

**Bernese Mt Dog RADIOGRAPHIC FINDINGS**

**SEX** Both coxofemoral joints present a mild incongruity of the coxofemoral joints and evidence of mild osteophyte formation level with the junction between the femoral head and neck. The volume of the soft tissue shadow of the right thigh musculature is moderately decreased and the right thigh musculature is mild to moderately decreased.

Spayed Female

**AGE** The periarticular bones of the right stifle joint present mild osteophyte new bone formation and a mild intracapsular soft tissue swelling of the right stifle joint is noted.

5.8 Pounds

**RADIOGRAPHIC DIAGNOSIS**

**INTERPRETED BY**

- Mild articular swelling right stifle joint
- Mild degenerative osteoarthritis right stifle joint
- Disuse atrophy hind limbs bilaterally, R>>L
- Mild degenerative osteoarthritis coxofemoral joints bilaterally, due to mild hip dysplasia

Sebastian Schaub,  
DVM Dr. med. vet.  
DipECVDI

**INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS**

**HOSPITAL NAME**

The findings of the right stifle joint are consistent with degenerative joint disease with mild articular effusion. The most likely underlying cause is pathology of the cranial cruciate ligament ± meniscal disease. Check if a positive tibial compression test or drawer sign are present. This finding can explain the right accentuated atrophy of the thigh musculature.

Boca Park AH

**REFERRING VET**

As there is bilateral atrophy of the hind limbs, accompanying neurologic pathology (e.g. discopathy) might be a potential an exacerbate clinical signs.

Tifanie Silver

**INVOICE**

13628

**DATE**

10/7/21



**PATIENT**

Grace Rostomily

**SPECIES**

Canine

**BREED**

Bernese Mt Dog

**SEX**

Spayed Female

**AGE**

5.8 Pounds

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**REFERRING VET**

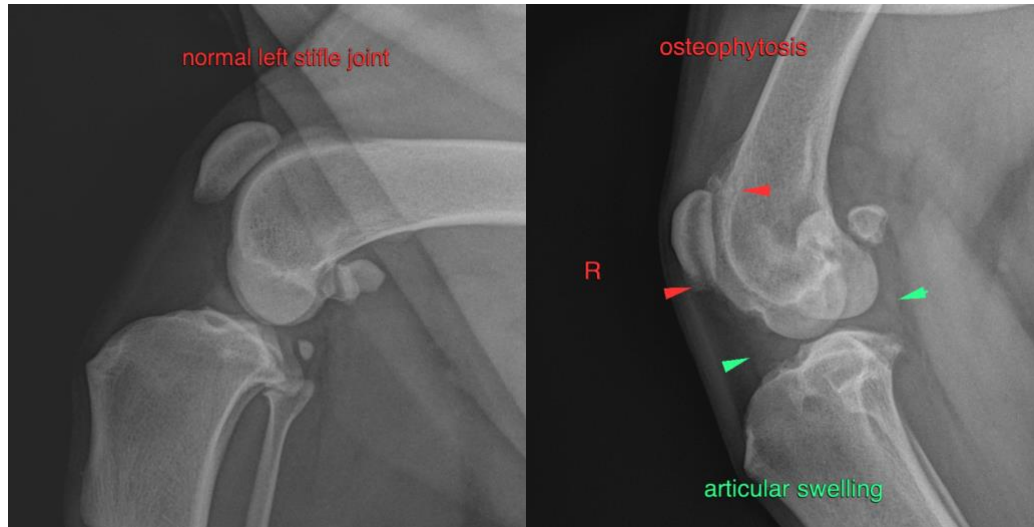
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**The information and recommendations provided are based on the images presented by the referring veterinarian. No evaluation can be communicated regarding pathology that was not visible in the image/video clips provided.**

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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