



**PATIENT**

Samantha Terzolo

**PRESENTING CLINICAL SIGNS**

had ACL repair in 2019 Left side. had one plate removed in April 2021. right hind ACL repair Nov 2021 has chronic limping, seems to be skipping steps when walking

**SPECIES**

Canine

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

Radiographs of the pelvis in a ventrodorsal projection and the stifle joints in two orthogonal imaging planes are provided for review. Radiographs are provide in JPEG file format.

**BREED**

Terrier, West Highland White

**RADIOGRAPHIC FINDINGS**

The osseous and surrounding soft tissue structures of the pelvis are within normal limits. Both coxofemoral joints present smooth osseous margins and congruent joint spaces.

The periarticular bones of the right stifle joint present moderate osteophyte new bone formation and a moderate intracapsular soft tissue swelling of the right stifle joint is appreciated. In the caudoproximal of the right tibia, a mild prominent drill-hole is seen and at the lateral aspect of the tibial plateau a two metal opaque cylindrical cramps are seen.

**SEX**

FS

The mediolateral projection of the left stifle joint is significantly rotated. The periarticular bones of the left stifle joint present advanced osteophyte new bone formation and an intracapsular soft tissue swelling is appreciated. In the mediolateral view, the patella can be appreciated medial to the medial femoral condyle. The proximal diaphysis of the left tibia presents with a coarse trabecular pattern and increased heterogeneous sclerosis

**AGE**

13 Years

**INTERPRETED BY**

Sebastian Schaub, DVM  
Dr. med. vet. DipECVDI

**RADIOGRAPHIC DIAGNOSIS**

- History of cranial cruciate ligament surgery left stifle joint – TPLO?, with state post implant removal
- Advanced degenerative osteoarthritis left stifle joint and articular swelling
- Suspect medial patellar luxation left stifle joint
- History of right sided cranial cruciate ligament stabilization using an extracapsular suture technique
- Moderate degenerative osteoarthritis right stifle joint
- Moderate articular swelling right stifle joint

**HOSPITAL NAME**

The Collegeway  
Animal Hospital

**INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS**

Both stifle joints present evidence of chronic degenerative joint disease, due to bilateral failure of the cranial cruciate ligament. Possible developing meniscal pathology and the left sided potential medial patellar luxation can be explanations for the persistent lameness. Check if patellar luxation can be confirmed by the clinical examination.

**INVOICE**

52273

The bilateral articular swelling is likely caused by a combination of chronic synovial thickening and degenerative effusion. If there is suspicion for infectious process, recommend synovial tap to rule out purulent arthritis.

**DATE**

6-2-22



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**REFERRING VET**

Dr. Ehab Hanna

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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  
sebast.schaub@gmail.com