

**PATIENT PRESENTING CLINICAL SIGNS**

Fonzi Gates TPLO 2 months ago/ acute onset lamness

**RADIOGRAPHIC STUDY OF THE STIFLE JOINTS**

**SPECIES** Radiographs of the right stifle joint in two orthogonal imaging planes and the left stifle joint in a craniocaudal projection are provided for review.

Canine

**RADIOGRAPHIC FINDINGS****BREED**

The volume of the right thigh musculature is moderately decreased.

Golden Retriever

The periarticular bones of the right stifle joint present moderate osteophyte new bone formation. An intracapsular soft tissue swelling of the right stifle joint is partially effacing the infrapatellar fat-pad cranially and the fascial plane caudally. A TPLO implant is appreciated at the medioproximal aspect of the right tibia and is unremarkable in place. The osteotomy of the proximal right tibia is partially filled with osseous material, very mild solid callus formation is appreciated at the caudal and lateral margin of the osteotomy.

**SEX**

Male

The periarticular bones of the left stifle joint present moderate osteophyte new bone formation. A TPLO implant is seen at the medioproximal aspect, which is unremarkable in place; mild solid periosteal new bone formation is seen at the distal aspect of the TPLO implant. The osteotomy of the left tibia is completely filled with trabecular bone.

**AGE**

10

**RADIOGRAPHIC DIAGNOSIS****INTERPRETED BY**

Sebastian Schaub, DVM  
Dr. med. vet. DipECVDI

- History of surgical management of pathology of the cranial cruciate ligament bilaterally via TPLO, the osteotomy is in the reparation phase (R)/ remodeling phase (L)
- Degenerative osteoarthritis stifle joints bilaterally
- Articular swelling right stifle joint
- Disuse atrophy right thigh musculature

**HOSPITAL NAME**

Animal Surgical  
Center

**INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS**

An underlying cause for the acute onset of lameness cannot be appreciated, check for potential acute traumatic insult of the left stifle joint ± meniscal pathology. Workup may be complemented by a synovial tap if there is suspicion for infectious arthritis.

**REFERRING VET**

North Shore  
Veterinary Hospital

**INVOICE**

58940

**DATE**

6-20-23



**PATIENT**

Fonzi Gates

**SPECIES**

Canine

**BREED**

Golden Retriever

**SEX**

Male

**AGE**

10

**INTERPRETED BY**

Sebastian Schaub, DVM  
Dr. med. vet. DipECVDI



**HOSPITAL NAME**

Animal Surgical  
Center

**REFERRING VET**

North Shore  
Veterinary Hospital

**INVOICE**

58940

**DATE**

6-20-23

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  
[info@sonopath.com](mailto:info@sonopath.com)