



**PATIENT**

Fin Prent

**PRESENTING CLINICAL SIGNS**

TPLO L hind Dec 30/22, fractured fibula 2wk post op, still limping Feb7/23. Wanting to increase current amount of physiotherapy being done. No pain on palpation, joint has excellent ROM, medial meniscus was removed at Sx.

**SPECIES**

Canine

Abnormal PE/Chem/CBC/UA Results: n/a

**RADIOGRAPHIC STUDY OF THE LEFT STIFLE JOINT**

Mediolateral and craniocaudal views of the left stifle joint totaling 2 images available for review.

**BREED**

Labrador Cross

**RADIOGRAPHIC FINDINGS**

Patient has a history of TPLO and medial meniscectomy on December 30, 2022.

**SEX**

Male Neutered

The muscle volume of the left hind limb appears to be significantly reduced. The bone opacity and cortical bone thickness presents reduced as well.

**AGE**

9

Mild to moderate articular swelling of the left stifle joint is seen. There is mild thickening of the distal portion of the patella tendon. A moderate amount of periarticular osteophytes is present. No evidence of subchondral bone defects is seen.

**INTERPRETED BY**

Nele Eley, DVM  
Dr. med. Vet. DipECVDI

The osteotomy gap is wide with sclerotic margins and a moderate amount of heterogeneous callous formation. A healing proximal tibial fracture is seen. The implants are in situ and intact. Periosteal new bone formation with brush bordered appearance is seen in the medial, proximal, and lateral proximal tibia.

Moderate to severe osteoarthritic changes of the right stifle are noted, which is included in the lateral view.

**HOSPITAL NAME**

Windermere  
Veterinary Hospital

**RADIOGRAPHIC DIAGNOSIS**

- Delayed healing after TPLO
- Moderate osteoarthritis with no evidence of erosive component
- Desmitis of the patella tendon
- Disuse atrophy of the musculature and bone in the left hind limb
- Healing proximal fibula stress fracture.

**REFERRING VET**

Dr. Dani Wood

**INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS**

The radiographic findings support delayed union of the osteotomy. General causes include inflammation, infection, and motion. Motion appears unlikely in an interlocking implant. Infection and inflammation are primary concerns. No significant articular involvement is seen radiographically at this point.

**INVOICE**

56672

**DATE**

2-8-23



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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.

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