



PATIENT PRESENTING CLINICAL SIGNS

PATIENT Stella Lee
 P had a TPLO repair in April 2021 P has been doing well since repair and O's have recently completed multiple hikes and other activities with the P within the last week. P became acutely lame in the left hindlimb.

SPECIES Abnormal PE/Chem/CBC/UA Results: Moderate muscle atrophy noted in the left hind limb, Grade III/IV hindlimb lameness. P alternates between toe touching lameness, to non-weight bearing, to full weight-bearing. P has mild pain response (muscle fasciculation) on palpation of the femur and stifle, but does not appear painful when walking. Subjective warmth and possible fluctuant material around the proximal stifle. Subjective luxation of the patella or surgical plate on flexion of the stifle.
BREED Canine

LABRADOR RETRIEVER RADIOGRAPHIC STUDY OF THE STIFLES

Mediolateral and craniocaudal views of both stifles totaling 4 images available for review.

SEX RADIOGRAPHIC FINDINGS

SEX Female Spayed
Left Stifle

Patient has a history of TPLO in the left stifle in April 2021.

AGE 6
 The left hind limb presents moderate atrophy of its musculature accentuating the thigh.
 There is a moderate amount of periarticular osteophytes in the left stifle.

INTERPRETED BY

Nele Eley, DVM
 Dr. med. Vet. DipECVDI

The TPLO plate is intact and in situ. All screws are intact and in situ. The osteotomy has healed completely.

Moderate to severe articular swelling is seen without evidence of subchondral bone erosion.

HOSPITAL NAME Right Stifle

Boca Park Animal Hospital

The right stifle is superimposed onto the inguinal fat and abdomen. No evidence of articular swelling, tibial thrust, or osteoarthritic findings are noted.

REFERRING VET RADIOGRAPHIC DIAGNOSIS

Tifanie Silver

- History of TPLO with no evidence of implant failure or osteomyelitis.
- Moderate to severe articular swelling of the left stifle joint.
- Disuse atrophy of the left hind limb musculature.

INVOICE INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

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The radiographic study reveals no evidence of implant failure, loosening, osteomyelitis, or other complication in association with the prior surgery. However, moderate to severe articular swelling is seen which may reflect swelling of the synovium, joint effusion, or a combination of these. Underlying causes include activated arthritis or meniscal injury. Infectious or immune mediated arthritis are thought unlikely based on the history and on the radiographic findings but can never be ruled out entirely in theory.

DATE

10-15-21



PATIENT

Stella Lee

SPECIES

Canine

BREED

Labrador Retriever

SEX

Female Spayed

AGE

6

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HOSPITAL NAME

Boca Park Animal
Hospital

REFERRING VET

Tifanie Silver

INVOICE

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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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