## COMPREHENSIVE MRI OF WHITE PLAINS

(Comprehensive MRI of New York, P.C.)

Westchester Medical Pavilion 311 North Street, Suite Gl0 White Plains, NY 10605

Phone: 914.946.9400 Fax: 914.946.1938 www.comprehensivemriofwhiteplains.com

YONATHAN CASTILLO

N10101846-

WP

**Report Date:** 05/31/2022

DOB:

05/02/1994

**Exam Date:** 

05/27/2022

AJIN MATHEW PA 1320 LOUIS NINE BLVD **BRONX NY 10459** 

## MAGNETIC RESONANCE IMAGING OF THE LEFT KNEE

TECHNIQUE: Multiplanar, multisequential MRI was performed in the recumbent position on a high field 1.5 Tesla magnet.

**HISTORY:** The patient complains of left knee locking and difficulty walking.

INTERPRETATION: A focal fissure-like linear full thickness chondral surface defect of the lateral patellar facet less than 1 cm lateral to the midline ridge of the patella with the defect extending to cortical bone. There is lateral patellar tilt and there is synovial fluid at the level of the patellofemoral articular surface. There is also edema superiorly in Hoffa's fat pad which is finding that has been described in patient's who have a diagnosis of Hoffa's fat pad impingement. There is an alta position to the patella.

Note is made of a benign bone island approximately 2 cm deep to the weightbearing surface of the lateral tibial plateau, not felt to be of any clinical relevance. There is cortical fissuring between the tibial spines.

Osseous signal and morphology are otherwise unremarkable. The medial and lateral menisci, the medial and lateral collateral ligaments, the anterior and posterior cruciate ligaments, quadriceps and patellar tendons are otherwise unremarkable.

## IMPRESSION:

- A focal fissure-like linear full thickness chondral surface defect of the lateral patellar facet less than 1 cm lateral to the midline ridge of the patella with the defect extending to cortical bone.
- Lateral patellar tilt and synovial fluid at the level of the patellofemoral articular surface.
- Edema superiorly in Hoffa's fat pad which is finding that has been described in patient's who have a diagnosis of Hoffa's fat pad impingement.

Exam Date: 05/27/2022

Page 2 of 2 KNEE LEFT MRI 73721

Alta position to the patella.

Thank you for referring your patient to us for evaluation.

Sincerely,

Steven Winter, M.D.

Diplomate of the American Board of Radiology Fellowship Trained in Musculoskeletal Radiology

SW/lf