



# QUEENS RADIOLOGY IMAGING PC

**DIAGNOSTIC RADIOLOGY**

1575 Hillside Ave, Suite 100  
New Hyde Park, NY 11040  
Tel: 516 962 9544, 516 962 9599  
Cell: 516 549 6963  
Fax: 516 467 3130  
Email: qri.newhydepark@yahoo.com

PATIENT:	VEGA-RIOS, EMERSON D	EXAM DATE:	08/01/2022 10:00 AM
STUDY DESCRIPTION:	MRI KNEE WITHOUT CONTRAST (JOINT)	MRN:	VEGE71153
DOB:	12/17/1999	REFERRING PHYSICIAN:	Prince, Matthew FNP
CLINICAL HISTORY:	N/F Pain after MVA.	GENDER:	M

## MAGNETIC RESONANCE IMAGING OF THE RIGHT KNEE WITHOUT IV CONTRAST

**HISTORY:** Pain after motor vehicle accident.

**TECHNIQUE:** Multiplanar, multi-sequence MRI of the right knee was performed without intravenous contrast.

**COMPARISON:** None available.

### FINDINGS:

**OSSEOUS STRUCTURES/MARROW:** No fractures or osteonecrosis.

### LIGAMENTS:

**ANTERIOR CRUCIATE:** There is hyperintense PD signal about the anterior cruciate ligament consistent with sprain sequelae.

**POSTERIOR CRUCIATE:** The posterior cruciate ligament is intact.

**MEDIAL COLLATERAL LIGAMENT:** The medial collateral ligament is intact.

**LATERAL COLLATERAL LIGAMENT:** The lateral collateral ligament is intact.

### JOINT SPACES:

**MEDIAL COMPARTMENT:** Grade II signal in posterior horn of medial meniscus.

**LATERAL COMPARTMENT:** Intact lateral meniscus and articular cartilage.

**PATELLOFEMORAL COMPARTMENT:** Articular cartilage intact.

**SYNOVIUM/ JOINT FLUID:** There is no joint effusion.

**MUSCLES:** There is edema along the myofascial planes of the partially imaged medial head of the gastrocnemius muscle consistent with myofascial strain.

**NEUROVASCULAR STRUCTURES:** Normal in course and caliber.



# QUEENS RADIOLOGY IMAGING PC

DIAGNOSTIC RADIOLOGY

1575 Hillside Ave, Suite 100  
New Hyde Park, NY 11040  
Tel: 516 962 9544, 516 962 9599  
Cell: 516 549 6963  
Fax: 516 467 3130  
Email: qri.newhydepark@yahoo.com

PATIENT:	VEGA-RIOS, EMERSON D	EXAM DATE:	08/01/2022 10:00 AM
STUDY DESCRIPTION:	MRI KNEE WITHOUT CONTRAST (JOINT)	MRN:	VEGE71153
DOB:	12/17/1999	REFERRING PHYSICIAN:	Prince, Matthew FNP
CLINICAL HISTORY:	N/F Pain after MVA.	GENDER:	M

**EXTENSOR MECHANISM:** The quadriceps tendon is intact. The patellar tendon is intact.

**PERIPHERAL SOFT TISSUES:** Normal.

**PLICAE:** No plicae demonstrated.

**IMPRESSION:**

1. Anterior cruciate ligament sprain sequelae.
2. Grade II signal in posterior horn of medial meniscus.
3. Edema along the myofascial planes of the partially imaged medial head of the gastrocnemius muscle consistent with myofascial strain.

Digitally Signed By: Imam, Naiyer

Digitally Signed Date: 08/02/2022 10:06 AM