



3620 East Tremont Ave., Suite 104  
Bronx, New York 10465

DR IMELDA CRUZ-BANTING

Patient: REYES MERINO  
DOB: 03/08/1967  
Medical Record: 0997 RM  
Date of Exam: 09/10/2019

RIGHT KNEE

### MRI OF THE RIGHT KNEE

**History:** Right knee pain. Status post work-related injury.

**Comparison Study:** None.

**Technique:** Multiplanar, multisequence images were obtained through the right knee.

### Findings:

**Medial/lateral menisci:** Multifocal, conglomerate parameniscal cyst (1.2 cm in diameter) abuts anterior aspect of medial meniscus, possibly related to an occult medial meniscus tear. Lateral meniscus is intact.

**ACL/PCL:** Normal morphology/signal intensity.

**MCL/LCL:** Normal morphology/signal intensity.

**Popliteus and biceps femoris tendons/iliotibial band:** Grade 1 iliotibial band sprain, with superficial signal abnormality along the distal attachment. Popliteus tendonitis. Biceps femoris tendon is normal in morphology and signal intensity.

**Quadriceps/patellar tendons:** Distal quadriceps and proximal patellar tendonitis, with intrasubstance signal abnormality.

**Bones:** Acute, patchy bone contusion, in a moderate distribution, within the anterior aspect of the lateral femoral condyle.

**Cartilage:** Full-thickness cartilage loss, with subchondral cystic changes, at lateral patellar facet represents Grade 4 chondromalacia patella. Subchondral marrow edema within weight-bearing lateral femoral condyle may represent an early osteochondral lesion.



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Tibial tubercle to trochlear groove distance: 8.0 mm (normal is <15.0 mm).

Bursa and soft tissues: Trace fluid.

Joint fluid: Physiologic amount.

**IMPRESSION:**

- Right knee moderate, anterior aspect, lateral femoral condyle bone contusion. Also, questionable focus of early osteochondral lesion at weight-bearing lateral femoral condyle. Followup should be based on clinical symptomatology.
- Grade 1 iliotibial band sprain.
- Parameniscal cyst at anterior aspect medial meniscus may be seen in a setting of an occult medial meniscus tear.
- Popliteus, quadriceps and patellar tendonitis.
- Grade 4 chondromalacia patella.

Board-Certified Musculoskeletal Radiologist

LISA A. CORRENTE, MD

DT: 9/13/2019 9:09:01 AM

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9/13/19