



Patient: DOE, JOHN

Exam Date: 05/25/2010

MRN : JD4USARAD

DOB: 01/01/1961

Referring Physician: DR. DAVID LIVESEY

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MRI OF THE LEFT KNEE WITHOUT CONTRAST

INDICATION: Status post work injury and superior left knee pain.

COMPARISON: None.

TECHNIQUE: Multiplanar and multi-sequence imaging of the left knee without intravenous contrast.

FINDINGS: Mild bone marrow edema of the patella noted. Subchondral cystic change of the lateral tibial spine noted with surrounding focal bone marrow edema. Mucoïd degeneration of the anterior cruciate ligament noted, otherwise grossly intact. Posterior cruciate ligament is grossly intact. Signal attenuation of the medial collateral ligament noted. Major components of the lateral collateral ligament complex are grossly contiguous. Popliteus tendon is grossly unremarkable. Mild myxoid degeneration posterior horn lateral meniscus noted. Mild fraying of the peripheral posterior horn medial meniscus noted. No acute meniscal tear. Mild patellar and quadriceps tendinosis noted. Grade III chondromalacia patella noted in the medial facet. Incomplete medial plica noted. No pathologic suprapatellar effusion noted. Minimal deep infrapatellar bursal fluid noted. Minimal amount of fluid noted in the lateral patellar synovial recess. Minimal subcutaneous medial pre-infrapatellar bursitis noted. Semimembranosus tendinosis noted. Minimal amount of fluid noted in the semimembranosus- gastrocnemius bursa.

IMPRESSION:

1. Grade III chondromalacia patella and medial patella plica.
2. Subcutaneous medial pre-/infrapatellar bursitis.
3. Medial collateral ligament sprain.
4. No acute full thickness cruciate ligament tear.
5. No meniscal tear.
6. Degenerative arthrosis with subchondral cystic change of the lateral tibial spine and reactive surrounding bone marrow edema.
7. Minimal deep infrapatellar bursitis.
8. Mild patella bone marrow contusion.