

PATIENT NAME:
DATE OF EXAM:
DATE OF BIRTH:
REF. PHYSICIAN:
MRI OF THE RIGHT KNEE

CLINICAL HISTORY: Bilateral knee pain

TECHNIQUE: Multisequence T1 and T2 weighted images were obtained on a 1.5 Tesla MR Scanner

FINDINGS:

Osteoarthritis with marginal spurring seen. The medial tibiofemoral joint space is reduced.

Grade 2 chondromalacia seen at the medial tibiofemoral joint. High grade chondromalacia seen at the lateral patellofemoral joint. The lateral patellofemoral joint space is reduced

Complex tears are seen at the body of medial meniscus. Lateral meniscus appears unremarkable. 0.8-cm parameniscal cyst is seen adjacent to the posterior horn lateral meniscus.

The proximal anterior cruciate ligament appears swollen and high signal indicating a partial tear/sprain. Posterior cruciate ligament appears unremarkable.

Medial and lateral collateral ligaments appear unremarkable.

Quadriceps and patellar tendons are normal. Infrapatellar fat pad is normal.

Mild synovial effusion is seen with fluid extending into the suprapatellar recess.

IMPRESSION:

1. High grade chondromalacia patellae-Arrow on image number 12 of the axial sequence is pointing to the abnormal articular cartilage. Grade 2 chondromalacia at medial tibiofemoral joint. Osteoarthritis with reduced medial tibiofemoral and lateral patellofemoral joint spaces.
2. Complex tears at the body of medial meniscus. Please see Arrow on image number 19 of the sagittal sequence which is pointing to the meniscus tear.
3. Partial tear/sprain of the proximal anterior cruciate ligament.
4. Mild joint effusion.