

Patient Name	: Ms.ALFIIYA BANO	Visit No	: CHA250044495
Age/Gender	: 15 Y/F	Registration ON	: 12/Mar/2025 11:29AM
Lab No	: 10141790	Sample Collected ON	: 12/Mar/2025 11:29AM
Referred By	: Dr.JAVED AHMAD**	Sample Received ON	:
Refer Lab/Hosp	: CHARAK NA	Report Generated ON	: 12/Mar/2025 07:35PM

MRI: LEFT KNEE JOINT

IMAGING SEQUENCES (NCMR)

AXIAL: PD FS Wis. **SAGITTAL:** T1, T2, PD FS, GRE Wis. **CORONAL:** PD FS & GRE Wis.

Minimal synovial effusion is seen in tibio-femoral and patello-femoral compartments.

Medial patellar retinaculum shows thinning & irregularity near its patellar attachment. Mild irregularity is seen in adjacent medial margin of patella.

Posterior cruciate ligament is mildly buckled, however shows normal signal intensity.

Medial & lateral meniscus are displaying normal size, outline and signal intensity.

Anterior cruciate, medial collateral and lateral collateral ligaments are normal in morphology, signal intensity and outline. No obvious ligamentous tear is seen.

Femorotibial, patellofemoral & tibio-fibular bony alignment with joint spaces and articular cartilage are normal. Rest of the visualized bones are showing normal articulation, alignment, cortical outline and bone marrow signal intensity. Quadriceps tendon and patellar ligament are normal.

Periarticular musculotendinous attachments and vascular flow voids are unremarkable.

IMPRESSION:

- **Minimal synovial effusion.**
- **Partial tear of medial patellar retinaculum.**

Please correlate clinically.

DR. RAVENDRA SINGH
MD

Typed by Ranjeet

*** End Of Report ***

