



Patient ID.	2323	Name	BHATIA ASHISH	Sex/Age	M/026Y
Date	25-03-2023 07	Ref. Physician	DR. RAJEEV GAWHALE	MRI LT. KNEE JOINT	

MRI STUDY OF LEFT KNEE JOINT

OBSERVATION

Moderate knee joint effusion is noted.

Large minimally displaced avulsion fracture is noted involving the posterior corner of the intercondylar region of tibia, and the attachment of the distal end of the posterior cruciate ligament. The fracture fragment measures approximately 2.3 x 1.4 cm.

The anterior cruciate ligament appears bulky and shows altered PD FS hyperintensity, suggestive of ligament sprain.

Mild soft tissue oedema is noted around the knee joint.

The popliteus tendon at the femoral attachment shows altered PD FS hyperintensity, suggestive of tendinosis.

Significant thinning and high grade partial tear of medial patellofemoral retinaculum noted near the femoral attachment.

The knee joint shows normal alignment.

The articular margins of femur appear normal. No obvious fracture is seen.

The anterior and posterior horn of lateral meniscus appears normal.

The anterior and posterior horns of medial meniscus appear normal.

The medial collateral and lateral collateral ligaments appear normal.

The tibio-fibular and patello-femoral joints appear normal.

The patella bone and articular facets of the patella appear normal.

Patellar cartilages appear normal.

The lateral patellar retinaculum appears normal in thickness and signal intensities.

The muscles around the knee joint appear normal.



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The semimembranous, semi tendinosus and popliteus tendons appear normal.

IMPRESSION

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Significant thinning and high grade partial tear of medial patellofemoral retinaculum noted near the femoral attachment.

A handwritten signature in purple ink, appearing to read 'A. Sabale'.

Dr. SABALE AVINASH
DMRD, DNB
CONSULTANT RADIOLOGIST

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