

MPFL RECONSTRUCTION



MPFL Reconstruction - physical therapy prescription

Please fax progress notes to Advanced Orthopedics & Sports Medicine at 720-895-1121

Name:

Date of Surgery: _____

Diagnosis: R / L MPFL Reconstruction

Frequency: 2-3 times per week for ______ weeks, Therapy to start 3-5 days after surgery

PHASE I (Weeks 0-2)

Weight Bearing:	WBAT in Brace locked in full extension ONLY
Brace:	On at all times including sleep. May remove for hygiene and changing clothing only
ROM:	0-90 degrees
Exercises:	Heel slides, quad and hamstring sets, patellar mobs, gastroc stretches, SLR in brace, modalities

PHASE II (Weeks 2-6)

Weight Bearing:	WBAT in Brace ONLY
Brace:	On at all times when ambulatory. May remove for sleep and hygiene.
ROM:	Maintain full extension and progress flexion past 90 degrees
Exercises:	Progress weight bearing flexibility, begin toe raises and closed chain quad work Begin floor-
	based core and glutes work, balance exercises, hamstring curls and stationary bike

PHASE III (Week 6 – 4 months)

Weight Bearing:	Full
Brace:	Discontinue at 6 weeks if able to obtain full extension w/o lag, transition to patellar brace
ROM:	Full
Exercises:	Advance closed chain quads, progress balance, core/pelvic and stability work Begin elliptical, in- line jogging at 12 weeks under PT supervision

PHASE IV (4+ months)

Weight Bearing:	Full
Brace:	Patellar Brace Only during physical activity
ROM:	Full
Exercises:	Progress flexibility/strengthening, progression of function: forward/backward running, cutting, grapevine, initiate plyometric program and sport-specific drills @ 16 wks

RETURN TO PLAY (4+ Months)

Return to play as tolerated after 16 weeks post-op when cleared by MD Full, pain-free ROM Strength of operative leg 85+% of non-operative leg