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## **Meniscus Repair All-Inside Protocol**

	Weight-baring	Brace	Range of Motion	Exercises
Phase 1 0-2 weeks	Full with brace locked in extension only	Locked in full extension at all times	Gentle passive 0-90°	Calf pumps, patellar mobilization, quadriceps tightening sets and SLR in
		Off for hygiene and home exercise only		brace  No weight-bearing motion.
Phase 2	<b>2-4 weeks:</b> Full with brace unlocked 0-90°	2-6 weeks: Unlocked 0-	Advance motion to regain full passive motion	Add side-lying hip and core, advance quad
2-6 weeks		90°		set and stretching (a)
	<b>4-6 weeks:</b> Full without brace	Off at night		In brace: Addition of heel raises, total gym (closed chain), gait normalization, eccentric quads, eccentric hamstrings
		Discontinue brace at 6 weeks		
				Advance core work with hip, gluteal and core strengthening
				No weight-bearing with flexion >90°
Phase 3	Full	None	Full	Progress closed chain activities
6-12 weeks				Advance hamstring exercises, proprioception & balance exercises, lunges & leg press 0- 90° only
				Advance core work with hip, gluteal and core strengthening
				Begin Stationary Bike at 6 weeks
Phase 4	Full	None	Full	Progress Phase III exercises and functional activities: walking lunges, planks, bridges, Swiss ball, half-Bosu exercises
3-5 months				

Advance core work with hip, gluteal and core strengthening
Swimming allowed at 12 weeks
Advance to running/jumping and sport specific drills at 16 weeks

CPM – continuous passive motion machine; SLR – Straight-leg raise

(a) Avoid tibial rotation for first 6 weeks.