



ACL Reconstruction (Quad Tendon) with Meniscal Repair (Stable) Protocol

	WEIGHT BEARING	BRACE	ROM	EXERCISES
PHASE I 0-4 weeks	FFWB in brace, crutches at all times	0-1 week: Locked in full extension for ambulation and sleeping 1-4 weeks: Unlocked for ambulation when quad returns.	0-1 weeks: 0-45° 1-2 weeks: 0-90° 2-6 weeks: Advance slowly to full	Quad sets, patellar mobs, gastroc/soleus stretch SLR w/ brace in full extension until quad strength prevents extension lag Side-lying hip/core
PHASE II 4-6 weeks	Advance 25% weekly until full by 6 weeks	Discontinue at 6 weeks/or when quad control improved and no extensor lag with SLR	Full	Begin toe raises, closed chain quads, balance exercises, hamstring curls, stationary bike, step-ups, front and side planks; advance hip/core Begin stationary bike when able
PHASE III 6-12 weeks	Full	None	Full	Progress closed chain activities Begin hamstring work, lunges/leg press 0-90°, proprioception exercises, balance/core/hip/glutes
PHASE IV 12-24 weeks	Full	None	Full	16 weeks: Begin jumping 20-24 weeks: Advance running to sprinting, backward running, cutting/pivoting/changing direction, initiate plyometric program and sport-specific drills at 6 months
PHASE V >6 months	Full	None	Full	Continue sport-specific training, focus on kinetic chain – core/glutes/hip/quad/hamstring Likely return to play 7-9 months when clears functional tests