Name	
Therapist	

Physician



Meniscal Repair

* Discuss repair location, type, and tissue integrity with MD after initial evaluation to account for any modifications.

Phase 1 - MOTION AND MOBILITY

Week 0-6

Patellar mobilizations, including quad & patellar tendon Quad set progressing to SLR (with NMES, biofeedback) Emphasize full knee extension motion Heel slides for flexion per ROM precautions; no active knee flexion for 4 weeks * NO bike until 90° ROM limit is lifted

ROM: 0-90°x 4 weeks; advance ~10°/wk per MD orders **Brace:** Locked in extension (weeks 0-4); advance ~10°/wk per MD orders **Weight-bearing:** PWB \rightarrow WBAT w/ brace locked in extension for 4-6 weeks

Phase 2 – ENDURANCE

Week 7-12Closed-chain progression (+/- including squat, lunge, step-up, bridge)
Progress from double leg to single leg; from stable to unstable surfaces
Balance progression
Bike for cardiovascular fitness

ROM: Full ROM with slow progression to terminal flexion Weight-bearing: Progress to FWB

*Note: Non-athletes may be appropriate for discharge to independent home program at this time if able to complete work and life demands. Check for safety with stair negotiation and ambulation on uneven surfaces.

Phase 3 - STRENGTH

 Week 13-20
 Increase sets/duration of closed-chain strengthening in varied proprioceptive environments

 Initiate squat jump progression from shuttle to gravity dependent position

 * No loaded deep knee flexion for 4-6 months

Phase 4 - AGILITY, POWER, RETURN TO SPORT

Week 20+Sport-specific movement patterns practiced in supervised and controlled environment
Graded re-integration into sport activities with MD and PT clearance
* No loaded deep knee flexion x 4-6 months

<u>Return to Activities</u> See functional criteria

Running: 4-5 months

Golf: Short irons at 5 months, full swing with long irons at 6 months. Delay 4-6 weeks if lead leg. Pivoting/cutting sport: When functional criteria are met and cleared by surgeon, typically 6 months at earliest

Surgeon Comments: