

Meniscus Repair Protocol

<u>Postop</u>	<u>Goals</u>	<u>Precautions</u>	<u>Exercises/Interventions</u>
Weeks 0-4 PT 2-3x/ week HEP daily	Full passive extension ROM 0-90° Patella mobility Edema and pain control SLR without lag Promote independence	WBAT with brace locked. (Dr. Below: NWB x 6 weeks) Limit knee flexion: 0-90° (Dr. Below: 0-30 deg) Brace at 0° for ambulation & sleep	A/AA/PROM: emphasize extension Short crank ergometry Patella mobilization Quad re-education and SLR Hip/Core training
Weeks 4-8 PT 2-3x/ week HEP daily	Full passive extension ROM 0-125° Normalize patella mobility Edema and pain control Improve quad control Promote independence Normalize gait Ascend 8" step with control	Brace open 0-90° for ambulation Brace locked at 0° for sleep Limit knee flexion to 125° Avoid resisted knee flexion (Dr. Below: WBAT after 6 weeks)	AAROM knee flexion/extension Standard ergometry (ROM>115°) Patella mobilization Quad re-education Proprioceptive training Hip/Core training Bilateral squat/leg press 0-60°
Weeks 8-14 PT 2-3x/week HEP daily	Full ROM Descend 8" step with control Improve endurance Protect patellofemoral	DC brace/crutches when adequate quad and non-antalgic gait No running	Forward step-up/down program Advance proprioceptive training Elliptical, retrograde treadmill Progress resistance for squat/leg presses 0-60°
Weeks 14-20 PT 1x/ week HEP Daily	Symptom free running Improve strength/flexibility Hop Test >85% limb symmetry	Avoid painful activities (Dr. Below: Running after 4-5 months)	Forward running program at 16 weeks (when 8" step down controlled) Advance agility program Plyometrics when sufficient base Progress squat/leg press <90° flexion
Week 20+ PT 1x/week HEP daily	No apprehension with sport specific movements Strength and flexibility to meet sporting demands	Avoid painful activities No sport until MD clearance	Advance flexibility/agility/plyometrics Sports-specific training Progress squat program >90° flexion

Concomitant Procedures

- For Root Repair:** avoid active knee flexion/hamstring contraction for 6 weeks.