Rehabilitation Protocol for Meniscus Root Repair

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	WEIGHT BEARING	BRACE	ROM	EXERCISES
PHASE I 0-4 WEEKS	Toe touch WB with brace locked (if given) & crutches*	 Locked in full extension for sleeping and all activity Off for exercises and hygiene 	 0-90° when NWB* STRESS FULL EXTENSION 	 Heel slides, quad sets, patellar mobs, SLR, SAQ* No weight bearing with flexion >90°
PHASE II 4-8 WEEKS	 4-6 weeks: 50% partial WB with crutches & brace unlocked 6-8 weeks: Progress to full WB, wean out of brace 	 Unlocked Discontinue at 6 weeks 	As tolerated	 Addition of heel raises, total gym (closed chain), terminal knee extensions* Activities w/ brace until 6 weeks; then w/o brace as tolerated No weight bearing with flexion >90°
PHASE III 8-12 WEEKS	Full	None	Full	 No weight bearing with flexion >90° Progress closed chain activities Begin hamstring work, lunges/leg press 0-90°, proprioception exercises, balance/core/hip/glutes Begin stationary bike
PHASE IV 3-5 MONTHS	Full	None	Full	 Progress Phase III exercises and functional activities: single leg balance, core, glutes, eccentric hamstrings, elliptical, and bike Swimming okay at 14 wks (flutter kick) Jog to run progression at 4 months
PHASE V > 5 MONTHS	Full	None	Full	 Progress agility and plyometrics Advance to sport-specific drills and jumping once cleared by MD

• Brace may not be utilized in all patients.

• WB status and motion may vary depending on nature of meniscus repair. Any changes to above will be noted.

• Avoid any tibial rotation for 8 weeks to protect meniscus.

If you have any problems or questions, please call your doctor's office (8am-5pm). Answering service for after hours. 8200 MEADOWBRIDGE ROAD MECHANICSVILLE, VA 23116 P 804.730.2121 | F 804.730.0563 ORTHOVIRGINIA.COM