

## Meniscus Repair Dr. Michael Gibbons Jeff Roberts, PA-C Midwest Orthopaedic Center — Peoria, IL

	WEIGHT BEARING	ROM	EXERCISES
Phase 1: 0-4 weeks 2-3x/week	If no brace = NWB with crutches If TROM = WBAT locked in knee extension	As tolerated, slowly work up to 120°	*No active hamstrings if posterior Horn/Root repair Quad sets, ankle pumps, 4-way ankle, Supine TKE's, SLR's x 4-way (if no extension lag); gait training NMES to quads (20 minutes, 2-3 x/day) PROM, Edema control, STM
Phase 2: 4-8 weeks 2-3x/week	Ambulate WBAT D/C brace if they had one	Full AROM as tolerated No Weight- bearing exercises >90° flexion	*No active hamstrings if posterior Horn/Root repair Avoid Tibial Rotation Continue/Progress phase I exs and modalities Bike, Shuttle/Leg press (0-90°), step-ups, step-downs, lateral step-ups; gait training
Phase 3: 8-12 weeks 2x/week	FWB	Full	Advance double and single leg closed chain activity. Can begin hamstring PRE's on non-root/horn repairs Focus on biomechanical issues of bilateral Lower extremities; Elliptical; Proprioception/balance; BOSU; Independent gross strengthening in gym/ home program 2-3x/week.
Phase 4: 12-16 weeks 1-2x/week	Full	Full	Begin straight line running and dynamic lateral stability drills; walking lunges; Continue to focus on hip/knee/ankle biomechanics and control. Can begin hamstrings strengthening on all repairs
Phase 5: 16-24 weeks 1x/week	Full	Full	Begin Plyometrics and power drills Progress cutting and agility drills, initiate at 25- 50% speed Sports-specific activity with planned RTS at 6 months

\*Ideally, obtain operative report to understand the location and extent of the tear/repair

\*\*Please see PT referral for any specific post op instructions including weight and motion restrictions.

Contact MD by 4 weeks post op if patient is not able to achieve full extension.

MD post op appts: 2 weeks, 6 weeks, 12 weeks, 5 months.

Please send PT progress notes prior to each of these MD appts.

This protocol is not a substitute for clinical decision making of the health care professional.