

Dr. Joshua Alpert Post-Operative Rehabilitation Protocol: Knee-Arthroscopic Meniscus Repair

	Brace	Exercises	Precautions
PHASE I 0-4 weeks NWB	Post-op brace when ambulating. Locked in extension. NWB.	ROM: limit knee flexion to 90° Strength/Proprioception: quad sets. Heel slides. Ankle pumps.	avoid pivoting and varus/valgus stress.no flexion beyond 90°
PHASE II 4-12 weeks FWB, discontinue crutches	Discontinue postop brace. FWB.	ROM: begin stationary cycle. Full ROM. Strength/Proprioception: SLRs. Wall slides. Partial squats to 90° knee flexion. Toe raises. Ankle weight exercises. Leg press. Step up/down.	- avoid patellofemoral overload - avoid squatting, stair stepper machines - avoid pivoting or twisting
PHASE III 12-16 weeks FWB	Neoprene sleeve optional	ROM: no restrictions Strength/Proprioception: return to weight training. Single leg strengthening.	- continue above precautions
PHASE IV 16-20 weeks FWB	Neoprene sleeve optional	ROM: no restrictions Strength/Proprioception: gradual and progressive Return to running/sports: progressive running straight ahead up to 30 minutes	- continue above precautions
PHASE V 20 weeks+ (ct'd next pg)	Neoprene sleeve optional	ROM: no restrictions Strength/Proprioception:	- progress to full activity as tolerated

FWB	gradual and progressive	
	Return to running/sports: speed and agility program. Progressive return to sports as tolerated.	

Fox Valley Orthopedics 420 W. Northwest Highway Barrington, IL 60010 847.382.6766

Fox Valley Orthopedics 1710 Randall Road Elgin, IL 60123 224.293.1170