Meniscus Repair Post-operative Therapy protocol

DO THAT	EXERCISE FOR THAT WEEK/MONTH	WEEKS MO						MON	NTHS						
	Phase I: Initial Exercises	1	2	3	4	5	6	7	8	9	10	3	4	5	6
RANGE OF MOTION RESTRICTIONS BRACE SETTINGS	Extension/Flexion – Wall Slides	•	•	•	•	•	•	•	•	•	•	•			
	Extension/Flexion - Sitting	•	•	•	•	•	•	•	•	•	•	•			
	Extension/Flexion - Prone	•	•	•	•	•	•	•	•	•	•	•			
	Quad Sets with straight leg raises	•	•	•	•	•	•	•	•	•					
	Hamstring Sets							•	•	•					
	Patellar Mobilization (quad/patellar tendon)	•	•	•	•	•	•	•	•	•	•	•	•		
	Ankle Pumps	•	•	•	•										
	Sit and Reach for Hamstrings (towel)	•	•	•	•	•	•	•	•	•	•	•	•	•	•
	Runners Stretch for Calf / Achilles							•	•	•	•	•	•	•	•
	Stork Stand for Quadriceps							•	•	•	•	•	•	•	•
	Toe and Heel Raises	•	•	•	•	•	•	•	•	•	•				
	1/3 knee bends							•	•	•					
	Cardiovascular Exercises	1	2	3	4	5	6	7	8	9	10	3	4	5	6
	Bike with SINGLE Leg / SINGLE Leg Rowing	•	•	•	•	•	•	•	•	•	•	•	•	•	•
	Bike with BOTH Legs							•	•	•	•	•	•	•	•
	Aquajogging							•	•	•	•	•	•	•	•
WEIGHT	Treadmill Incline 7-12% (walking)										•	•	•	•	•
WEIGHT BEARING STATUS	Swimming with fins											•	•	•	•
	Elliptical Trainer											•	•	•	•
	Stair Stepper											•	•	•	•
Non WB	Phase II: Intermediate Exercises	1	2	3	4	5	6	7	8	9	10	3	4	5	6
Touch Down WB	Double Knee Bends								•	•					
Partial (30%) WB	Carpet Drags								•	•					
Full WB	Gas Pedal								•	•					
WB as tolerated	Forward / Backward Jogging										•	•	•	•	•
	Single Knee Bends										•	•	•	•	•
	Side to Side Lateral Agility											•	•	•	•
	Phase III: Advanced Exercises / Weights	1	2	3	4	5	6	7	8	9	10	3	4	5	6
	Advanced agility exercises											•	•	•	•
TIME LINES	Leg press to 90 Degrees											•	•	•	•
Week 1 (POD 1-7)	Leg Curls - NO Hyperextension											•	•	•	•
Week 2 (POD 8-14)	Abduction / Adduction											•	•	•	•
Week 3 (POD 15-21)	Squats with bar											•	•	•	•
Week 4 (POD 22-28)	Running/Skating/Golf etc progression											•	•	•	•
	Phase IV: High Level Activities	1	2	3	4	5	6	7	8	9	10	3	4	5	6
	Outdoor Biking / Golf										•	•	•	•	•
	Running												•	•	•
	Skiing / basketball / tennis / contact sports													•	•

Weight Bearing:

Week 0-6: TDWB 2 weeks locked in extension, then PWB in brace locked in full extension for following 4

weeks. This may change depending on type of meniscus tear you had repaired

After wk 6: WBAT without brace, discontinue crutches

Brace/ROM:

Week 0-6: Locked in extension when up, otherwise 0-90(remove for PT/hygiene)

After wk 6: Discontinue brace and full active and passive ROM

RTP 6 months