

JOSEPH D. LAMPLOT, M.D. ORTHOPAEDIC SURGERY & SPORTS MEDICINE

(847) 866-7846 | SPORTSMEDICINE@NORTHSHORE.ORG

21481 N. RAND RD, KILDEER, IL 60047 1535 ELLINWOOD AVE, DES PLAINES, IL 60016

PCL RECONSTRUCTION + MENISCUS REPAIR (Non-Root/Radial) POSTOP REHABILITATION PROTOCOL

Date of Surgery:	
Procedure(s) Performed:	

	Weight bearing Status	Brace	Range of Motion	Recommended Therapeutic Exercises	PATIENT'S CHECKLIST
Week 1-3	Toe touch, weight bearing Crutches: Yes	YES	0-60° only until week 2 Then 0-90° only till week 4 Do not exceed 90 degrees	 Modalities as needed to decrease pain and swelling Quad sets, patellar mobs, gastroc/soleus stretch SLR w/ brace in full extension until quad strength prevents extension lag Side-lying hip/core Hamstrings avoidance until 6 wks post-op 	□ Day 1: take off Ace-wrap □ Take Aspirin as recommended daily for 30 days (unless other medication was prescribed) □ Focus on regaining FULL EXTENSION □ Exercise 4x-6x daily and use Ice □ Keep up with range of motion 0-60° only until week 2 0-90° only until week 4
Week 4-6	Progress to Full weight	YES	As tolerated Generally, do not push flexion	Begin toe raises, closed chain quads, balance exercises, step-ups, front and side planks; advance hip/core;	 □ Do not exceed 90 degrees until after 4 weeks postop □ Swelling AND/OR bruising may pool behind the knee, ankle, and foot (normal). If you have persistent calf pain, call the office. □ Make appointment with physical therapy, START
Week 6-12	Full	Taper off	Full	OK for stationary bike, gentle progressive hamstring curls at 6 weeks	3-7 days after surgery.

Week 12-16	Full	None	Full	Advance closed chain strengthening Progress proprioception activities Begin stairmaster, elliptical and running straight ahead at 12 weeks	
Week 16-24	Full	None	Full	16 wks: Begin jumping 20 wks: Advance to sprinting, backward running, cutting/pivoting/changing direction, initiate plyometric program and sport-specific drills	
>6 months	Full	None	Full and pain- free	Gradual return to sports participation after completion of FSA*** Maintenance program based on FSA	

^{***}Completion of FSA (Functional Sports Assessment) not mandatory, but recommended at 22-24 wks post-op for competitive athletes returning to play after rehab

Adopted from Brian Cole, MD, MBA postoperative PCL rehabilitation protocol