





# Amit Momaya, MD

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# **PATIENT NAME:**

## **PROCEDURE:**

# DATE OF SURGERY:

## PHYSICAL THERAPY ORDER – Posterior Cruciate Ligament Reconstruction

### Phase I: 0-2 weeks

- Edema and pain control
- Weight bearing status: Heel touch only with brace locked in extension and crutches
- ROM: 0-90 degrees
- Brace: locked in extension while sleeping
- Exercises: quad sets, heel slides, patellar mobs, gastroc/soleus stretch, calf pumps; avoid hamstring exercises until after 6 weeks
- Keep pillow under heel to maintain full extension while sleeping / resting

### Phase II: 2-6 weeks

- WB status: Heel touch only with brace locked in extension and crutches
- ROM: 0-90 deg
- Brace: unlocked except when weight bearing as above
- Exercises: Phase I + toe raises, balance exercises hip/glutes/core
- Keep pillow under heel to maintain full extension while sleeping / resting

### Phase III: 6-12 weeks

- WB status: Full without brace
- ROM: full
- Brace: wean off
- Exercise: Phase II + close chain quads, hamstring curls, step-ups, front/side planks

### Phase IV: 3-9 months

- WB status: full without brace
- ROM: full
- Brace: none
- Exercise: Phase III + advance closed chain exercises, progressive proprioception exercises, stairmaster, elliptical, begin running straight ahead
  - 4 mo: begin jumping
  - 6 mo: advance running to sprinting, backward running, cutting/pivoting/changing direction, initiate plyometric program and sport specific drills
  - o 9 mo: advance as tolerated; strength evaluation and single hop testing

### Phase V: 9-12 mo

- Gradual return to sports