



## Amit Momaya, MD

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**PATIENT NAME:** 

**PROCEDURE:** 

**DATE OF SURGERY:** 

## PHYSICAL THERAPY PROTOCOL - Cartilage Restoration Patella/Trochlea

Phase I: 0-2 weeks

- Edema and pain control

- CPM: 6 hrs a day beginning 0-30 deg

- Weight bearing status: WBAT in extension with crutches

- ROM: 0-30 degrees

Brace: locked in extension during ambulation

Exercises: patellar mobs, gastroc/soleus stretch, calf pumps

Phase II: 2-6 weeks

- WB status: WBAT in extension with crutches

- CPM: 2-4 weeks: 0-60 deg, and 4-6 weeks: 0-90 deg

- ROM:

Progress to full

Brace:

o unlocked

- Exercises: Phase I + straight leg raises, hip/glutes/core, encourage active knee flexion/extension daily without resistance

Phase III: 6-12 weeks

- WB status: full without brace

- ROM: full

- Brace: wean off

Exercise: Continue Phase II

Phase IV: 3-6 months

- WB status: full without brace

ROM: fullBrace: none

Exercise: Phase III + pool work, elliptical, biking

Phase V: > 6 mo

- Advance sports related training activity

- Return to sport when cleared by MD (generally after 9 mo)