





Amit Momaya, MD

Orthopedic Surgeon, Chief of Sports Medicine Team Physician for UAB, Legion FC, and Bulls Hockey Highlands Appointments: 205.930.8339 MomayaMD.com

PATIENT NAME:

PROCEDURE:

DATE OF SURGERY:

PHYSICAL THERAPY ORDER – Medial Collateral Ligament Repair with Internal Brace Augmentation

Phase I: 0-6 weeks

- Edema and pain control
- Weight bearing status:
 - Heel touch WB in brace locked in extension
 - ROM:
 - 0-90 deg
- Brace (HKB or lateral unloader if patient can tolerate)
 - \circ $\,$ 0-4 weeks: locked in extension except when working on ROM $\,$
 - 4-6 weeks: 0-90 degrees
- Exercises: heel slides, patellar mobs, gastroc/soleus stretch, calf pumps, no valgus stress to knee however

Phase III: 6-12 weeks

- WB status: Full with brace
- ROM: progress towards full
- Brace: HKB or lateral unloader if patient can tolerate
- Exercise: Phase II + close chain quads, hamstring curls, step-ups, front/side planks

Phase IV: 3-6 months

- WB status: full without brace
- ROM: full
- Brace: wean off per MD recs
- Exercise: Phase III + advance closed chain exercises, progressive proprioception exercises, stairmaster, elliptical, begin jogging straight ahead
 - 3 mo: begin jumping
 - 4-6 mo: advance running to sprinting, backward running, cutting/pivoting/changing direction, initiate plyometric program and sport specific drills