





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 – Quadriceps Tendon Repair (subacute or somewhat chronic)

Phase I: 0-2 weeks

- Edema and pain control
- Weight bearing status: WBAT with brace locked in extension
- ROM: none
- Brace: locked in extension at all times
- Exercises: patellar mobs, calf pumps

Phase II: 2-6 weeks

- WB status: WBAT with brace locked in extension
- ROM: 2-3 weeks 0 deg, 3-4 weeks 0-30 deg, 4-6 weeks 0-60 deg
- Brace: locked in extension except when working on ROM exercises
- Exercises: Phase I + side lying hip/core/glutes; initiate gentle quadriceps isometrics

Phase III: 6-12 weeks

- WB status: WBAT with brace unlocked
- ROM: progress towards full in gradual fashion
- Brace: unlocked
- Exercise: Phase II + begin calf raises, stationary bike once motion allows, begin hamstring work

Phase IV: 3-6 months

- WB status: WBAT without brace
- ROM: full
- Brace: discontinue
- Exercise: Phase III + straight leg raises, slowly progress closed chain activities at 4-6 mo, hamstring work, functional activities