



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 - Meniscal Allograft Transplant and Distal Femur Osteotomy

Phase I: 0-6 weeks

- Edema and pain control
- Weight bearing status: Heel touch only with brace locked in extension and crutches
- ROM:
 - o Weeks 0-4: 0-90 degrees
 - Weeks 4-6: progress to flexion angles greater than 90 degrees
- Brace: locked in extension during ambulation and sleeping
- Exercises: heel slides, patellar mobs, gastroc/soleus stretch, calf pumps, straight leg raises

Phase II: 6-12 weeks

- Weight Bearing Status: slowly progress WB to full
 - No weight bearing with flexion > 90 deg
- ROM: full active range of motion
- Brace: discontinue after 8 weeks if patient has achieved full extension without lag
- Exercises: Phase I + toe raises, balance exercises, stationary bike, hip/glutes/core

Phase III: 3-4 mo

WB status: fullROM: fullBrace: none

- Exercise: Phase II + close chain quads, hamstring curls, step-ups, front/side planks; progressive proprioception exercises

Phase IV: 4-12 months

WB status: fullROM: fullBrace: none

Exercise: Phase III + advance to open chain exercises, initiate jogging at 6 mo and jumping at 8
mo

- Return to sport generally around 12 mo after strength evaluation