

121 Everett Road Albany, NY 12205 518-453-9088

KYLE R FLIK, MD

kyleflik@yahoo.com

Post-Operative Rehabilitation Guidelines for Femoral Microfracture

0-6 Weeks: Strict TDWB (20%) with crutches

No Brace

CPM 6-8 hours/day: Set at 1 cycle per minute. Begin at comfortable flexion and advance 10° daily to full ROM.

Quad sets, Patellar mobilization

6-8 Weeks: Advance to full WBAT by 8 wks.

D/C crutches when gait normalized Begin Active ROM as tolerated.

SLR, Closed Chain Quad Strengthening

8-12 Weeks: Full WBAT

Progressive Strengthening Begin stationary bike

12 Weeks: Begin jogging and advance to running

Progressive Active strengthening Begin sports specific exercises

16 Weeks: Return to all activities including cutting/pivoting sports