STEPHAN J. SWEET, M.D., M.P.H.

A Professional Corporation Sports Medicine, Arthroscopy, & General Orthopedic Surgery

PHYSICAL THERAPY PRESCRIPTION

DIAGNOSIS (LEFT/ RIGHT) ACL RECONSTRUCTION WITH: BTB/ALLOGRAFT/HAMSTRING GRAFT DATE OF SURGERY
<u>0-2 Week</u> s-WBAT crutches, Passive ROM unlimited, Straight leg raise, Isometric quads, icing and edema control, ankle pumps
2 Weeks s/p Reconstruction Advance to full WB with brace locked in extension Progress AAROM and AROM 0-90° by end of 1st week, 110° by end of 2nd week Quadriceps re-education. E-stim / Biofeedback Isometrics at 90° / Straight leg Raises with 1lb weight Patellar mobilization (gentle) Short crank bicycle ergometry Cryotherapy Goals – out of brace with good quad control 3-4 weeks
6 Weeks s/p Reconstruction Terminal ROM flex and extension. No limitationsBegin squat/step programQuadriceps strengtheningContinue closed chain Quadriceps strengthening in full arc (leg press, wall slides)Begin retro program
12 Weeks s/p Reconstruction Quadriceps isotonics – full arc for closed chain Begin functional exercise program Isokinetic Quadriceps with distal pad Begin running program at 18 weeks
24 Weeks s/p Reconstruction Full arc progressive resistance exercises – emphasize QuadsAgility drillsAdvanced functional exercisesProgress running program – cutting
Treatment:times per week Duration:weeks Physician's Signature: