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

PHYSICAL THERAPY PRESCRIPTION

| DIAGNOSIS (LEFT/RIGHT) ACL RECON WITH: BTB/HAMSTRING/ALLOGRAFT AND MEDIAL/LATERAL MENISCAL REPAIR |
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| DATE OF SURGERY |
| <u>0-2 Week</u> s-TDWB, crutches, Passive ROM 0-60° only, Straight leg raise, Isometric quads, icing and edema control, ankle pumps |
| 2Weeks s/p Reconstruction Advance to full WB with brace locked in extensionProgress AAROM and AROM 0-90°. Limira flexion to 90° for 4 weks to protect meniscus. Passive terminal extension (40°-0°)Quadriceps re-education. E-stim / BiofeedbackIsometrics at 90° / Straight leg Raises with 1lb weightPatellar mobilization (gentle)Short crank bicycle ergometryCryotherapyGoals - 90° flexion by end week 4, full weight bearing110° flexion by end week 6 |
| 6 Weeks s/p Reconstruction – DC brace, allow full weight bearing Open Brace then discontinue if quad control is good Terminal ROM flex and extension. No limitations Begin squat/step program Quadriceps strengthening Continue closed chain Quadriceps strengthening in full arc (leg press, wall slides) Begin retro program |
| 12Weeks 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, consider fitting for functional brace |
| Treatment:times per week Duration:weeks Physician's Signature: |