450 Broadway St. MC 6120 Redwood City, CA 94063 Ph: 650-723-5643 Fax: 650-723-3429 3801 Miranda Ave. MC Ortho 112 Palo Alto, CA 94304 Ph: 650-493-5000 x66101 Fax: 650-849-1265

KNEE POSTEROLATERAL CORNER RECONSTRUCTION

Name:
Diagnosis:
Date of Surgery:
Frequency: 1 2 3 4 times / week Duration: 1 2 3 4 5 6 Weeks
Weeks 0-2:
 Brace at all times except for grooming (see below for ROM restrictions and brace settings) Toe touch weight bearing with brace in full extension when ambulating Brace locked in full extension when sleeping When not ambulating/sleeping, brace set 0-45 degrees when sitting/performing PT Quad sets/straight leg raises (with brace locked in extension); Patellar mobs, ankle pumps
Weeks 2-6:
 Continue toe touch weight bearing Brace set 0-90 when ambulating and at rest; may remove for PT/ROM exercises Quad sets/straight leg raises with brace until able to do without extension lag If no extension lag, can do quad sets/SLRs without brace No active isolated hamstring exercises; hip/core exercises while avoiding knee varus stress
Weeks 6-12:
 D/c brace and advance ROM as tolerated Begin 25% weight bearing increase by 25% every 5 days until full weight bearing by 8-9 weeks - d/c crutches when gait normalizes Limited closed chain resistance weight training (10 → 25% of body weight during leg press/mini-squat) Stationary bike, balance exercises, step-ups; progress hip/core work with avoidance of varus No active isolated hamstring exercises (curls)
Weeks 12-16:
 Advance closed chain strengthening/proprioception; isolated hamstring exercises ok Stairmaster, elliptical, advance stationary bike
Weeks 16+
 Progress to jogging and running progression, slideboard, single leg hops, plyometrics Sports specific drills with gradual return to sport (~6-9 months)
Signature Date: