

ACL AUTOGRAFT RECONSTRUCTION WITH MENISCUS ROOT REPAIR PHYSICAL THERAPY PROTOCOL

Recommend 2-3x/week for 8 weeks Please contact office for renewal as needed

Weeks 0-6	 Non-weight bearing with crutches, ok for ROM 0-90 degrees Brace locked at full extension while ambulating and sleeping May unlock brace from 0-90 when ambulating/sleeping after week 2 Heel slides, quad sets, patellar mobilization, ankle pumps Straight leg raises (without brace when able to SLR without extension lag)
Weeks 7-8	 D/c crutches and brace Normalize gait pattern Unrestricted ROM, however no weight bearing past 90 degrees of flexion Mini-squats, weight shifts, initiate step up program Closed chain knee extension, stationary bike, weight bearing gastroc/soleus stretch Proprioceptive training Avoid tibial rotation
Weeks 9-12	 Advance closed chain strengthening and bike exercises Progressive squat program (weight bearing >90 degrees flexion ok) Initiate step down program Leg press and lunges (start initially with body weight only)
Months 3-4	 Begin forward running in straight line (no cutting/pivoting) when 8" stepdown adequate Progress strengthening and flexibility exercises
Months 4-6	 Start plyometric exercises Start sports-specific agility program