

## ACL HAMSTRING AUTOGRAFT RECONSTRUCTION WITH MENISCUS REPAIR PHYSICAL THERAPY PROTOCOL

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

Weeks 0-2	<ul> <li>WBAT, d/c crutches when comfortable</li> <li>ROM from 0-90° with brace with emphasis on full extension</li> <li>Heel slides, quad sets, patellar mobilization, ankle pumps</li> <li>Straight leg raises (without brace when able to SLR without extension lag)</li> </ul>
Weeks 3-6	<ul> <li>Continue exercises from weeks 0-2</li> <li>Unrestricted ROM, however no weight bearing past 90° flexion</li> <li>D/c brace when patient has no extension lag and quad control enough for stable ambulation</li> <li>Mini-squats, weight shifts, initiate step up program</li> <li>Close chain knee extension, stationary bike, weight bearing gastroc/soleus stretch</li> <li>Proprioceptive training</li> <li>Avoid tibial rotation</li> </ul>
Weeks 7-12	<ul> <li>Advance closed chain strengthening and bike exercises</li> <li>Normalize gait pattern</li> <li>Progressive squat program</li> <li>Initiate step down program</li> <li>Leg press and lunges (start initially with body weight only)</li> </ul>
Months 3-4	<ul> <li>Begin forward running in straight line (no cutting/pivoting) when 8" stepdown adequate</li> <li>Progress strengthening and flexibility exercises</li> </ul>
Months 4-6	<ul> <li>Start plyometric exercises</li> <li>Start sports-specific agility program</li> </ul>