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## **Meniscal Repair Rehab Protocol**

**General** Begin passive range of motion (ROM) immediately after surgery unless

instructed otherwise

• Full extension is emphasized at each visit and for daily exercises

• Max ROM is 90 degrees for first four weeks

Weight bearing status: Touch down for two weeks, then 50 percent weeks

three and four

Brace: Locked in full extension for ambulation for four weeks

May unlock to 90 degrees for sitting

Week 1 Wall slides/heel slides (limit to 90 degrees)

Prone hangs

Patellar mobilizations

Ankle pumps and gastroc/soleus stretches

Quad sets with straight leg raises (use brace with SLR until no extensor lag)

Week 2 Same as week one

Toe raises/heel raises

**Week 3** Goal is ROM of full extension and 90 flexion by week six

Same as week two

Stationary bike for ROM only (minimal resistance)

Week 4 Begin "body weight" strengthening through exercise; no open chain exercises

Partial bending knee squats, wall sits

Week 6 Same as week two

Bike with both legs Terminal 1/3 knee bends Treadmill seven percent walk

Week 8 Double knee bends

Single knee bends

Single (operative) leg balance/proprioception work (ball toss, mini-tramp)

Stationary bike progressive time and resistance

Month 3 Forward and backward jogging with supervision

Agility exercises: Begin with straight line and then progress to cutting

Leg press to 90 degrees with weights Leg curls with no hyperextension

**Month 4** Progress to plyometrics and sport specific