## GENERAL KNEE DEBRIDEMENT, PARTIAL MENISCECTOMY, PLICA RESECTION CLINICAL PRACTICE GUIDELINE



Phase I: Weeks 0-1

Considerations	<ul> <li>Pain control</li> <li>Edema control</li> <li>Wound healing/incision site care/scar massage- pt education</li> <li>Begin FWB independent of crutches when pt without signs of antalgia, increased pain and/or effusion, full knee extension present during gait, and demonstrates sufficient quadriceps activation</li> </ul>
ROM	<ul> <li>Full active knee extension</li> <li>Patellar mobilization</li> <li>Knee flexion at least 90°</li> </ul>
Neuromuscular Control/Strengthening	<ul> <li>Quadriceps/VMO recruitment: estim or biofeedback as necessary for quadriceps re-education</li> <li>Hip ABD/core strength</li> <li>Eccentric knee control</li> </ul>
Mobility	<ul> <li>Quadriceps</li> <li>Hip flexors</li> <li>Hamstrings</li> <li>IT Band</li> <li>Gastroc/soleus</li> </ul>
Goals to Progress	<ul> <li>Minimal to no edema</li> <li>Minimal to no pain</li> <li>Normalized gait</li> <li>Full active knee extension</li> <li>Normal patellar mobility</li> <li>SLR without extensor lag</li> <li>Well-healing incisions without signs of infection</li> </ul>

Phase II: Weeks 2-3

ROM	<ul> <li>Edema control</li> <li>0-125 °</li> </ul>
Mobility	<ul> <li>Quadriceps</li> <li>Hip flexors</li> <li>Hamstrings</li> <li>IT Band</li> <li>Gastroc/soleus</li> </ul>
Neuromuscular Control/Strengthening	<ul> <li>Proprioception exercises</li> <li>Multi-angle CKC exercises</li> <li>Balance training</li> <li>Quadriceps recruitment</li> <li>Hip ABD/core strength</li> <li>Light plyometrics: emphasize correct landing mechanics</li> </ul>
Functional Activities	Ascend/descend stairs with reciprocal gait pattern independent of UE support
Goals to Progress	<ul> <li>Full ROM at least 90% of contralateral limb</li> <li>No pain with strengthening exercises</li> <li>Good eccentric knee control with CKC exercises and light plyometrics</li> </ul>

## Phase III: Weeks 4-8

ROM	<ul><li>Full AROM</li><li>No effusion</li></ul>
Mobility	<ul> <li>Quadriceps</li> <li>Hip flexors</li> <li>Hamstrings</li> <li>IT Band</li> <li>Gastroc/soleus</li> </ul>
Neuromuscular Control/Strengthening	<ul> <li>Sport-specific drills</li> <li>Plyometrics</li> <li>Core strength</li> <li>Begin interval running program</li> <li>Functional testing: hop tests, star test, Y balance, etc</li> </ul>