	Weight Bearing	Brace	ROM	<u>Exercises</u>
Phase I 0-2 weeks	Heel touch weightbearing with crutches.	Locked in full extension for sleeping and all activity.*  Off for exercises and hygiene.	0-90° when non-weight bearing.	Heel slides, quad sets, patellar mobs, calf pumps, SLR  No weight bearing with flexion >90°.
Phase II 2-10 weeks	2-8 weeks: Heel touch WB with crutches  8-10 weeks: Progress to full WB.	2-8 weeks: Brace worn daytime only, unlocked 0-90°  Discontinue brace by 10 weeks when comfortable WB.	As tolerated, caution with flexion >90° to protect meniscus.	2-8 weeks: PROM/AAROM to tolerance, patella and tibiofibular joint mobs, quad, hamstring, and glute sets, side-lying hip and core.  8-10 weeks: Addition to heel raises, closed chain exercises, gait normalization, eccentric quads, eccentric hamstrings; advance core, glutes and pelvic stability.  No weight bearing with flexion >90°.
Phase III 10-12 weeks	Full.	None.	Full, caution with flexion >90° to protect meniscus.	Progress closed chain activities.  Begin unilateral stance activities, balance training, hamstring work, hip/core/glutes, lunges/leg press 0-90°.
Phase IV 12-16 weeks	Full.	None.	Full.	Advance Phase II exercises; maximize core/gluters, pelvic stability work, eccentric hamstrings, balance.  Begin stationary bike at 12 weeks with low resistance.  Swimmins as tolerated after 12 weeks.
<u>Phase</u>	Full.	None.	Full.	Advance to sport-specific drills and running/jumping once cleared by physician.  Start elliptical after 16 weeks.

<sup>\*</sup>Brace may be removed for sleeping after first post-operative visit (day 7-10) \*Avoid any tibial rotation for 8 weeks, to protect meniscus.