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TIBIAL TUBERCLE EXCISION (OSGOODE-SCHLATTER) REHABILITATION PROTOCOL

| | WEIGHT BEARING | BRACE** | ROM | EXERCISES |
|-------------------------|---------------------------------------|--|-----------------------------------|--|
| PHASE I 0-2 weeks | Full in Brace locked in extension* | Locked in full extension for sleeping and all activity* | 0-90° when non- weight bearing | Heel slides, quad sets, patellar mobs, SLR, SAQ |
| | | | | Calf pumps |
| | | Off for exercises and hygiene | | No weight bearing with flexion >90° |
| PHASE II 2-6 weeks | 2-4 weeks: As per patient PT Rx | 2-4 weeks : As per patient PT Rx | As tolerated | Addition of heel raises, total gym (closed chain), terminal knee extensions |
| | 4-6 weeks: Full w/o brace | Discontinue brace at 4 weeks | | Activities w/ brace until 4 weeks; then w/o brace as tolerated |
| | | | | No weight bearing with flexion >90° |
| PHASE III 6-12 weeks | Full | None | Full | Progress closed chain activities |
| | | | | Begin hamstring work, lunges/leg press 0-90°, proprioception exercises, balance/core/hip/glutes |
| | | | | Begin stationary bike when able |
| | | | | Swimming okay at 8 wks |
| PHASE IV 12-20 weeks | Full | None | Full | Progress Phase III exercises and functional activities: single leg balance, core, glutes, eccentric hamstrings, elliptical, and bike |
| | | | | Advance to sport-specific drills and running/jumping after 12 wks once cleared by MD |

*Brace may be removed for sleeping after first post-operative visit (day 7-10)

**A Brace may or may not be prescribed for this procedure. Brace settings may vary depending on nature of exact procedure. Please refer to specific PT Rx provided.