

## POST-OPERATIVE REHABILITATION: CLAVICLE FRACTURE FIXATION

**Therapy Plan:** Twice per week for 0-3 months, once per week for 3-6 months

### ROM Progression

Initial ROM weeks 2-6:

- Shoulder motion - pendulums and gentle passive motion
- Elbow, wrist, hand passive and active motion as tolerated

Wean out of the sling over weeks 4-6 with the goal of being completely out of the sling at 6 weeks.

Progress passive and active ROM after 6 weeks as tolerated with the goal of full motion at 10-12 weeks.

### Weight Bearing Progression

No strengthening for postoperative weeks 0-12 with progressive strengthening after week 12.

### Initial Post-Operative Physical Therapy Visit (2 weeks)

- Instruct on ROM exercises as above
- Gentle passive motion, manual therapy
- Isometric exercises for core

### Phase 1 Physical Therapy (2-6 weeks): protect the fixation, progress motion

- NO open-chain exercises
- Manual therapy 20+ minutes per session
- Gentle ROM as tolerated as above
- Soft tissue mobilization, isometric exercises, core strengthening

### Phase 2 Physical Therapy (6-12 weeks): progressive motion

- Progress to full active ROM as tolerated as above
- Proprioceptive training
- Soft tissue mobilization, isometric exercises, core strengthening

### Phase 3 Physical Therapy (12-18 weeks): progressive strengthening

- Progress to full ROM if not already obtained
- Initiate closed-chain and core strengthening
- Continue proprioceptive training
- Focus on functional exercises in all planes, advance only when fully controlled

### Phase 4 Physical Therapy (18-24 weeks): return to pre-injury level and sport

- Advance closed-chain and core strengthening
- Sport-specific drills as tolerated
- Full return may take 4-6 months or more depending on surgery and recovery