CLAVICLE ORIF REHABILITATION PROTOCOL

| | RANGE OF MOTION | IMMOBILIZER | EXERCISES |
|--------------------------|--|--|---|
| PHASE I 0-6 weeks | 0-3 weeks: None 3-6 weeks: begin PROM Limit flexion to 90°, external rotation to 45°, extension to 20° | 0-2 weeks: Immobilized at all times day and night Off for hygiene and gentle exercise only 2-6 weeks: Worn daytime only | 0-3 weeks: elbow/wrist ROM, grip strengthening at home only 2-6 weeks: begin PROM activities – Codman's, posterior capsule mobilizations; avoid stretch of anterior capsule and extension; closed chain scapula |
| PHASE II 6-12 weeks | Begin active/active assistive ROM, PROM to tolerance Goals: Full extension rotation, 135° flexion, 120° abduction | None | Continue Phase I work; begin active- assisted exercises, deltoid/rotator cuff isometrics at 8 weeks Begin resistive exercises for scapular stabilizers, biceps, triceps and rotator cuff* |
| PHASE III 12-16 weeks | Gradual return to full AROM | None | Advance activities in Phase II; emphasize external rotation and latissimus eccentrics, glenohumeral stabilization Begin muscle endurance activities (upper body ergometer) Aggressive scapular stabilization and eccentric strengthening Begin plyometric and throwing/racquet program, continue with endurance activities Cycling/running okay at 12 weeks or sooner if given specific clearance |
| PHASE IV 4-5 months** | Full and pain-free | None | Maintain ROM and flexibility Progress Phase III activities, return to ful activity as tolerated |

*Utilize exercise arcs that protect the anterior capsule from stress during resistive exercises, and keep all strengthening exercises below the horizontal plane in phase II **Limited return to sports activities

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