

MidMichigan Physicians Group Orthopedics

Sabin Shah, M.D.

Phone: (989) 463-2333 Fax: (989) 463-2266

CLAVICLE OPEN REDUCTION INTERNAL FIXATION

Rehab Protocol

Weeks 1-4:

- PROM → AAROM → as tolerated, except the following. . .
 No active IR/ extension for 4 weeks.
- · PROM in biceps flexion for first 4 weeks
- · ROM goals: Week 1: 120° FF/20° ER at side; ABD max 75° without rotation
- ROM goals: Week 2: 140° FF/40° ER at side; ABD max 75° without rotation
- · No resisted internal rotation/backward extension until 8-10 weeks post-op
- · Grip strengthening OK
- · Sling for 4 weeks

Weeks 6-12:

- Begin AAROM → AROM for internal rotation and backwards extension as tolerated, if not already begun.
- · Goals: Increase ROM as tolerated with gentle passive stretching at end ranges
- · Begin light resisted ER/FF/ABD: isometrics and bands, concentric motions
- · No resisted internal rotation/backwards extension until 8-10 weeks post-op

Months 3-6:

- Begin resisted IR/BE (isometrics/bands): isometrics → light bands → weights
- Advance strengthening as tolerated; 10 reps/1 set per exercise for rotator cuff, deltoid, and scapular stabilizers.
- Increase ROM to full with passive stretching at end ranges
- · Begin eccentric motions, plyometrics, and closed chain exercises at 10-12 weeks.