

## MATTHEW J. DUBIEL M.D. Shoulder and Elbow Surgery



	RANGE OF MOTION	Sling	EXERCISES
<b>PHASE I</b> 0-6 weeks	0-3 weeks: None 3-6 weeks: Begin PROM Limit 90° flexion, 45° ER, 20° extension	0-2 weeks: Immobilized at all times day and night  Off for hygiene and gentle home exercise according to instruction sheets  2-6 weeks: Worn daytime only	O-2 weeks: Elbow/wrist ROM, grip strengthening at home only  2-6 weeks: Begin PROM activities Limit 45° ER  Codman's, posterior capsule mobilizations; avoid stretch of anterior capsule and extension; No active IR
PHASE II 6-12 weeks	Begin active/active- assisted ROM, passive ROM to tolerance Goals: full ER, 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	No resisted IR  Advance activities in Phase II; emphasize external rotation and latissimus eccentrics, glenohumeral stabilization  Begin muscle endurance activities (upper body ergometer)  Cycling/running okay at 12 weeks
PHASE IV 4-5Months	Full and pain-free	None	Aggressive scapular stabilization and eccentric strengthening  Begin plyometric and throwing/racquet program, continue with endurance activities  Maintain ROM and flexibility