## TOTAL SHOULDER REPLACEMENT REHABILITATION PROTOCOL

|                          | ROM   | IMMOBILIZER  | EXERCISES  |
|--------------------------|---|--|--|
| PHASE I<br>0-4 weeks     | Limit 45° passive ER to protect subscap repair  | <ul><li>0-2 weeks: Worn at all times day and night</li><li>Off for gentle exercise only</li><li>2-4 weeks: Worn daytime only</li></ul> | <b>0-2 weeks:</b> Grip strengthening, pendulum exercises, elbow/wrist/ hand ROM at home                    |
|                          | FE progress as tolerated  |  | 2-4 weeks: Begin cuff, deltoid isometrics; closed chain scapula  |
|                          |   |  | Limit ER to passive 45° to protect<br>subscap repair, no active IR nor<br>extension until 6 weeks          |
| PHASE II<br>4-12 weeks   | Increase as tolerated Begin active/active- assisted IR and extension as tolerated after 6 weeks | None   | <b>4-8 weeks</b> : Begin light resisted ER, forward flexion and abduction; closed chain scapula            |
|                          |   |  | <b>8-12 weeks</b> : Begin resisted IR, extension and scapular retraction                                   |
| PHASE III<br>12-24 weeks | Progress to full without discomfort   | None   | Advance strength training as tolerated   |
|                          |   |  | Closed chain scapular rehab and functional rotator cuff strengthening; focus on anterior deltoid and teres |
|                          |   |  | Maximize scapular stabilization  |