

## Physical Therapy Protocol – Total Shoulder Arthroplasty or Shoulder Hemiarthroplasty

	Immobilizer	Range of Motion	Therapy
Phase I 0-6 weeks	Worn at all times except for therapy and hygiene.	<ul> <li>Limit: 30° passive ER to protect subscapularis repair.</li> <li>FF progress as tolerated.</li> <li>No active extension or internal rotation until 6 weeks.</li> </ul>	<ul> <li>Grip strengthening, pendulum exercises, elbow/wrist/ hand ROM at home.</li> <li>2-6 weeks: Begin cuff, deltoid isometrics.</li> <li>Modalities: heat before, ice after.</li> </ul>
Phase II 6-12 weeks	Discontinue at 6 weeks	Increase as tolerated.	<ul> <li>Begin light resisted ER, forward flexion and abduction.</li> <li>Focus on Anterior deltoid, teres.</li> <li>No resisted IR, extension.</li> </ul>
Phase III 3-6 months	None	Progress to full active motion. No restrictions.	<ul> <li>Advance strength training as tolerated.</li> <li>Add resisted extension and internal rotation.</li> <li>Closed chain scapular rehab and functional rotator cuff strengthening; focus on anterior deltoid and teres.</li> <li>Scapular stabilization.</li> </ul>
Phase IV 6-12 months	None	Full painless motion.	<ul> <li>Continue to advance strength and return to prior activity level</li> <li>Home exercise program.</li> </ul>