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## **Large Rotator Cuff Repair**

	Rehabilitation
On Discharge - 4 Weeks	<ul> <li>Sling 6 weeks, if abduction wedge then reduce to standard sling at 2-3 weeks</li> <li>Advice on sling management</li> <li>Neck, elbow, wrist &amp; hand exercises</li> <li>Postural awareness and scapula control</li> <li>Active assisted closed chain ROM in safe zone (short lever)</li> <li>Kinetic chain rehabilitation</li> <li>Thoracic spine ROM</li> <li>Avoid combined abduction and external rotation and hand behind back</li> </ul>
4-6 weeks	<ul> <li>Light proprioceptive exercises</li> <li>Remain in sling</li> </ul>
6-8 Weeks 8-12 weeks	<ul> <li>Wean from sling</li> <li>Begin isometric strengthening in neutral - sub maximal isometric strengthening approx. 30%)</li> <li>Progress active assisted ROM beyond safe zone</li> <li>Begin early rotator cuff strengthening through range</li> <li>Active short lever kinetic chain rehab' of the affected arm progressing to long lever function movement</li> </ul>
12 Weeks	<ul> <li>Patient specific functional/sports training</li> <li>Begin combined abduction and external rotation</li> <li>Full kinetic chain rehab</li> <li>Manual therapy to address and ROM deficits</li> </ul>

Sling	Sling 6 weeks (Possible abduction brace)
Physiotherapy Follow Up	Within 2 weeks post op

Milestones		
Week 8	ROM 75%-80% of normal, sling discarded, return to driving as able,	
	return to sedentary work	
3-6 months	Full ROM, return to swimming, golf and lifting. Return to manual work as	
	guided by surgeon/physiotherapist	
6 months	Unrestricted activity	

Patient Specific Instructions/Requirements		