



## Total Shoulder Arthroplasty

Name \_\_\_\_\_ DOS: \_\_\_\_\_  
 Dr. Petre \_\_\_\_\_ DX: \_\_\_\_\_

● = Do exercise for that week/month **Week**

	Phase I – Maximal Protection														
Passive Range of Motion (PROM)	1	2	3	4	5	6	7	8	9	10	13	17	21	25	
<b>PROM Restrictions</b> FE: as tolerated ER: 30 x 3 wks IR: as tolerated ABD: as tolerated  Begin Full AROM: 6 weeks  Sling 4 weeks	<b>DATE</b>														
	Scapular Retraction-Depression	●	●	●	●	●	●								
	Cervical ROM Exercises	●	●	●	●	●	●								
	Elbow/Hand/Wrist ROM	●	●	●	●	●	●								
	Pendulums	●	●	●	●	●	●								
	Aqua Therapy for Gentle AAROM				●	●	●								
	Ankle Pumps to prevent DVT's	●	●	●	●	●	●								
	<b>Passive ROM</b>														
	External Rotation	30	30	30	●	●	●								
	Forward Elevation & Scaption	●	●	●	●	●	●								
Abduction	●	●	●	●	●	●									
Internal Rotation to Belt Line	●	●	●	●	●	●									
Internal Rotation	●	●	●	●	●	●									
<b>Phase II-Minimal Protection</b>															
<b>Active Range of Motion (AROM)</b>	1	2	3	4	5	6	7	8	9	10	13	17	21	25	
<b>Active Assist ROM</b>															
Internal & External Rotation			●	●	●	●	●	●	●	●	●	●	●	●	
Forward Elevation & Scaption			●	●	●	●	●	●	●	●	●	●	●	●	
<b>Isometrics-Light</b>															
Internal/External Rotation				●	●	●	●	●	●	●	●	●	●	●	
Deltoid				●	●	●	●	●	●	●	●	●	●	●	
<b>Active ROM</b>															
Sidelying External Rotation				●	●	●	●	●	●	●	●	●	●	●	
Forward Elevation & Scaption (lawn chair progression)				●	●	●	●	●	●	●	●	●	●	●	
Salutes (lawn chair progression)				●	●	●	●	●	●	●	●	●	●	●	
Prone Horizontal Abduction w/ ER				●	●	●	●	●	●	●	●	●	●	●	
Prone Lower Traps				●	●	●	●	●	●	●	●	●	●	●	
Prone Extensions with ER				●	●	●	●	●	●	●	●	●	●	●	
Open Chain Proprioception				●	●	●	●	●	●	●	●	●	●	●	
<b>Low Load Prolonged Stretches</b>															
Door Jam Series							●	●	●	●	●	●	●	●	
Towel Internal Rotation							●	●	●	●	●	●	●	●	
Cross Arm Stretch							●	●	●	●	●	●	●	●	
Sleeper Stretch							●	●	●	●	●	●	●	●	
TV Watching Stretch										●	●	●	●	●	
90/90 External Rotation Stretch										●	●	●	●	●	
<b>Activities of Daily Living (ADL's)</b>	1	2	3	4	5	6	7	8	9	10	13	17	21	25	
Eating/Drinking (Elbow motion ok)				●	●	●									
Dressing				●	●	●	●	●	●	●	●	●	●	●	
Washing/Showering				●	●	●	●	●	●	●	●	●	●	●	
Computer with supported arm	●	●	●	●	●	●	●	●	●	●	●	●	●	●	
Driving				●	●	●	●	●	●	●	●	●	●	●	
Lifting up to 5 lbs.					●	●	●	●	●	●	●	●	●	●	
Overhead Activity							●	●	●	●	●	●	●	●	
Lifting greater than 5 lbs.										●	●	●	●	●	

The intent of this protocol is to provide guidelines for progression of rehab. It is by no means intended to serve as a substitute for clinical decision making. Progression through each phase of rehab is based on clinical criteria and time frames as appropriate. It is important that each phase of rehab is mastered prior to initiating the next phase to insure proper healing of repaired tissues.

**Week**

<b>Phase III: Initial Resistance Strengthening &amp; Proprioception</b>	1	2	3	4	5	6	7	8	9	10	13	17	21	25
External Rotation								•	•	•	•	•	•	•
Internal Rotation								•	•	•	•	•	•	•
Punches with a Plus								•	•	•	•	•	•	•
Sport Cord Rows								•	•	•	•	•	•	•
Prone Lower Trap								•	•	•	•	•	•	•
Bicep Curls								•	•	•	•	•	•	•
Triceps Extensions								•	•	•	•	•	•	•
Initial Push-up Plus										•	•	•	•	•
Initial Closed Chain Stability										•	•	•	•	•
<b>Phase IV: Advanced Resistance Strengthening &amp; Proprioception</b>	1	2	3	4	5	6	7	8	9	10	13	17	21	25
External Rotation at 45◊										•	•	•	•	•
Bear Hugs										•	•	•	•	•
External Rotation at 90◊										•	•	•	•	•
Statue of Liberty											•	•	•	•
Advanced Push-up Plus												•	•	•
Advanced Closed Chain Stability												•	•	•
PNF with Resistance												•	•	•
Decelerations														
Plyometric External Rotation														
<b>Phase IV: Weight Lifting in Gym and Return to Sports</b>	1	2	3	4	5	6	7	8	9	10	13	17	21	25
<b>CRITERIA: FULL PAINFREE MOTION AND FULL ROTATOR CUFF STRENGTH RESTORED NO LAT PULLS BEHIND BACK, OR WIDE GRIP BENCH PRESS</b>														
Skiing													•	•
Throwing Progression													•	•
Overhead and Serving Sports (tennis, volleyball)													•	•
Contact Sports (football, hockey, lacrosse)														
Swimming												•	•	•

These protocols were originally developed by The Steadman Clinic and Howard Head Sports Medicine in Vail, CO  
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