Central Indiana Orthopedics 14300 E 138th St Building B Fishers, IN 46037

# Anatomic Total Shoulder Arthroplasty PT Protocol

### Range of Motion (ROM)

### PROM:

- Starts at week 0 AAROM:
- Starts at week 4 AROM:
- Starts at week 7

## Sling Use

(while not in PT)

- Full-time: weeks 0-6
- May remove pillow at 4 weeks
- Discontinue sling: after week 6

### Goals

- Independent transfers/ADLs at 3 weeks
- PROM 120° FE by 6 weeks
- AROM FE 150° by 12 weeks
- Return to independent activity at 16 weeks

### Strengthening

- starts week 10 - Begin with
- isometrics, progress as tolerated

### **NOTES**

Need subscap to heal. Avoid IR active motion and strengthening until requested

X = Perform exercise	Week													
Early Therapy	1	2	3	4	5	6	7	8	9	10	12	16	20	24
Pendulums	X	Х	Х	Х	Х	Χ								
Cervical, Elbow, Wrist, Finger ROM	Х	Χ	Χ	Х	Х	Χ								
Ball Squeeze	Х	Х	Х	Х	Х	Х								
Scapular Retraction/Depression	Х	Χ	Χ	Χ	Χ	Х								
Ankle Pumps	Х	Χ	Χ	Χ	Χ	Χ								
Passive Range of Motion (PROM)	1	2	3	4	5	6	7	8	9	10	12	16	20	24
Forward Elevation (Scapular Plane)	90°			120°			150°			As toler			atec	<u> </u>
External Rotation (Scapular Plane)	Neutral			20°			35°			50°		Χ	Х	Χ
Internal Rotation (Scapular Plane)							Χ	Х	Х	Χ	Х	Χ	Х	Χ
Active Assist Motion (AAROM)	1	2	3	4	5	6	7	8	9	10	12	16	20	24
Forward Elevation (Scapular Plane)				Χ	Χ	Χ	Χ	Χ	Χ	Χ	Χ	Χ	Х	Χ
External Rotation (Scapular Plane)				Х	Х	Χ	Χ	Χ	Χ	Χ	Χ	Χ	Х	Χ
Internal Rotation (Scapular Plane)								Χ	Χ	Χ	Χ	Χ	Х	Χ
Active Range of Motion (AROM)	1	2	3	4	5	6	7	8	9	10	12	16	20	24
Forward Elevation (Scapular Plane)							Х	Х	Х	Х	Х	Χ	Х	Χ
External Rotation (Scapular Plane)							Χ	Χ	Χ	Χ	Χ	Χ	Х	Χ
Internal Rotation (Scapular Plane)										Χ	Χ	Χ	Х	Χ
Gentle Strengthening	1	2	3	4	5	6	7	8	9	10	12	16	20	24
Forward Elevation										Χ	X	X	X	X
External Rotation										Χ	X	X	X	Χ
Internal Rotation											X	X	X	Χ
Abduction										Χ	X	X	X	Χ
General Strengthening	1	2	3	4	5	6	7	8	9	10	12	16	20	24
Military Press (Diagonal Patterns)											Х	Χ	Х	Х
Shoulder Girdle Strengthening											Х	X	X	X
Core Strengthening											Χ	X	Х	Χ
Sports	1	2	3	4	5	6	7	8	9	10	12	16	20	24
Swimming													X	Х
Overhead / Serving Sports														Χ
Activities of Daily Living w/ Arm	1	2	3	4	5	6	7	8	9	10	12	16	20	24
Eating/Drinking			Χ	Х	Х	Χ	Χ	Χ	Χ	Χ	Χ	Χ	Χ	Χ
Dressing			Χ	Х	Х	Χ	Χ	Χ	Χ	Χ	Χ	Χ	Χ	Χ
Showering			X	Χ	X	Χ	Χ	Χ	Χ	Χ	Χ	Χ	Χ	Χ
Driving			Χ	Χ	Χ	Χ	Χ	Χ	Χ	Χ	Χ	Χ	Χ	Χ
Overhead Activity										Χ	Χ	Χ	Χ	Χ
Computer use (waist level)	X	X	X	X	X	X	Χ	Χ	Χ	Χ	Χ	Χ	Χ	Χ