



PHYSICAL THERAPY SECTION
WILLIAM BEAUMONT ARMY MEDICAL CENTER
5005 N. PIEDRAS ST
EL PASO, TEXAS 79920



TOTAL SHOULDER ARTHROPLASTY

Revised August 2008

Post-op Days 1 – 14

Sling for comfort, D/C after 4-5 days
– Sleep with pillow under shoulder / arm for comfort
Hand squeezing exercises
Elbow and wrist active motion (AROM)
Pendulum exercises
Active assisted motion (AAROM) supine with wand or pulleys
– Flexion to 120 degrees
– Abduction to 60 degrees
– ER to 30 degrees
Shoulder shrugs, scapular retraction without resistance
Ice pack

Goals

Pain control
AAROM Flexion to 120 degrees, Abduction to 60 degrees

Weeks 2 – 4

Continue appropriate previous exercises
May wear sling when out in public as needed for comfort
AAROM supine with wand or pulleys
– Flexion to tolerance
– Abduction to 90 degrees
– Gentle ER to tolerance
1-2 Finger Isometrics x 6 (fist in box)
Stationary bike

Goal – AAROM Flexion to 140 degrees, Abduction to 90 degrees

Weeks 4 – 6

Continue appropriate previous exercises
AAROM supine with wand or pulleys
– Abduction to 120 degrees, Flexion and ER to tolerance
UBE – Forwards and backwards at low resistance
Biceps and Triceps PREs with light weight
Treadmill – Walking progression program

Goal – AAROM Flexion to 160 degrees, Abduction to 120 degrees

Weeks 6 – 8

Continue appropriate previous exercises
AAROM (wand, wall climb, pulleys, doorway stretch) through full range
– IR with wand behind back
AROM through full range as tolerated
PROM / mobilization as needed to regain functional motion
Rotator cuff strengthening with light Theraband x 6
– Progress slowly with resisted IR
Standing rows with light Theraband
Prone scapular retraction ex without weight
Ball on wall (arcs, alphabet)
Push-ups against wall
Elliptical trainer
Pool walking / running

Goals

Full AAROM
Minimal compensatory motion

Months 2 – 3

Continue appropriate previous exercises with increased resistance
Body blade
Ball toss with arm at side
BAPS on hands
Push-ups against table
Stairmaster

Goals

Functional AROM
Normal rotator cuff strength

Months 3 – 6

Continue appropriate previous exercises
Light weight training
Swimming / Running as tolerated
Transition to home / gym program

Goal – Resume all recreational activities at 6 months

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Shoulder Post Op Phase 1
Perform exercises below frequently: 30 reps 3-5x a day

Grip Squeeze



Elbow active range of motion



Pendulum



Shoulder Shrugs



Ice x 10-15min 2-3 x per day



Appointments?? Questions??

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