TOTAL SHOULDER REPLACEMENT REHABILITATION PROTOCOL

RANGE OF MOTION

IMMOBILIZER THERAPEUTIC EXERCISE*

PHASE I 0-6 weeks	Passive to active range as tolerated* ROM Goals: Week 1: 90 ⁹ forward flexion, 20 ⁹ external rotation at side, 75 ⁹ max abduction without rotation Week 2: 120 ⁹ forward flexion, 40 ⁹ external rotation at side, 75 ⁹ max abduction without rotation	None	Grip strengthening, pulleys/canes, elbow/wrist/hand active ROM - NO resisted internal rotation or extension
PHASE II 6 - 12 weeks	Increase range of motion as tolerated, begin active assistive/active internal rotation and extension as tolerated	None	Begin light resisted external rotation, forward flexion, and abduction - concentric motions only, NO resisted internal rotation, extension, or scapular retraction
PHASE III 12 weeks - 12 months	Progress to full motion without discomfort	None	Begin resisted internal rotation and extension exercises, advance strength training as tolerated, begin eccentric motions and closed chain activities

*NO active internal rotation or extension for 6 weeks post-operative

COPYRIGHT 2003 CRC® BRIAN J. COLE, MD, MBA