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Harbin Clinic Orthopaedic Surgery and Sports Medicine
Physical Therapy
Rotator Cuff Repair - Small and Medium
With Biceps Tenodesis
Post Operative Protocol

Phase I – Maximum Protection (Week 0 to 6):

- › Sling constant
- › Active hand and wrist range of motion
- › Passive elbow range of motion x 6 weeks
- › Active shoulder retraction
- › Passive range of motion (Gradual Progression)
 - Full flexion, external rotation and abduction
 - Avoid internal rotation until 3 weeks post-operative

Phase II – Progressive Stretching and Active Motion (Weeks 6 to 8):

- › Initiate terminal range of motion stretching as tolerated all planes
- › Active range of motion shoulder and elbow
- › Scapular strengthening
- › Proprioception drills emphasizing neuromuscular control

Phase III – Strengthening Phase (Weeks 8 to 12)

- › Sub-maximal rotator cuff isometrics
- › Biceps strengthening at 8 weeks
- › Resisted rotator cuff and scapular stabilization program at 10 weeks
- › Proprioception and neuromuscular control drills

Phase IV – Advanced Strengthening and Plyometric Drills (Week 12 to 20):

- › Gym strengthening program as tolerated
- › Progressive closed kinetic chain program as tolerated
- › Initiate plyometric ball drills

Phase V – Interval sports program (Weeks 20 to 24):

- › Follow-up exam with physician for release to interval sporting program and full return to activity.