

Christopher Kim, MD, Scott G. Kaar, MD

Department of Orthopaedic Surgery Sports Medicine and Shoulder Service

Distal Biceps Repair Protocol Prescription
Right Left

Detailed recovery/rehabilitation protocol:

Phase I: Week 1

Guidelines:

- Posterior splint at 90 degrees of elbow flexion
- Wrist and hand gripping exercises

Phase II: Weeks 2-6

Guidelines:

- Elbow ROM brace
 - o Week 2 @ 45–100
 - o Week 4 @ 30–115
 - o Week 6 @ 15–130
- Shoulder exercises (rotator cuff)
- Scapular strengthening
- Wrist extensors and flexors
- No active elbow flexion or supination
- Gripping exercises
- Weeks 5–6
 - Isometric triceps exercises

Phase III: Weeks 6-10

Guidelines:

- Elbow ROM
- Discontinue brace @ Week 8 (0- 145 degrees)
- Week 8 begin
 - Light isotonic triceps
 - Isotonic wrist flexors/extensors
 - Shoulder isotonics
 - o Continue rotator cuff and scapular exercises
 - o Progress weight 1 lb. per week

Phase IV: Weeks 10-16

Guidelines:

- Biceps isometrics @ Week 12
- Continue flexibility exercises
- ROM/stretching exercises
- Weeks 10-12
 - o Initiate UBE

Phase V: Weeks 16-26

Guidelines:

- Light biceps isotonics (Week 16)
- Plyometrics
 - o Two-handed @ Week 16
 - o Progress to one-handed at Week 20-22

Phase VI: Weeks 26+

Guidelines:

- Return to Activity
- Sport Specific Training

Concerns or questions:

Meghan (clinical nurse – Dr. Kaar) at (314) 977-1082 / email: meghan.gehrs@health.slu.edu Julia (clinical nurse – Dr. Kim) at (314) 577-8524 / email: julia.santiago@health.slu.edu General office at (314) 256-3850 (SLUH South Campus Clinic); (314) 977-1050 (St Mary's Clinic); Cardinal Glennon (314) 577-5640

Physician Signature: