

Edward S. Chang, MD Orthopaedics and Sports Medicine

OFFICE LOCATIONS

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WEDNESDAY 1005 N. Glebe Rd Suite 410 Arlington, VA 22201 T 571-414-6940 F 703-970-6465

THURSDAY FRIDAY (AM only) 6355 Walker Lane Suite 300 Alexandria, VA 22310 T 703-797-6980 F 703-797-6981

CLINICAL NURSE

Eileen Perri, BSN (703) 797-6918

REHABILITATION GUIDELINES

ELBOW COMMON EXTENSOR TENDON OR LATERAL COLLATERAL LIGAMENT REPAIR

The rehabilitation guidelines are presented in a criterion based progression program. General time frames are given for reference to the average, but individual patients will progress at different rates depending on their age, associated injuries, pre-injury health status, rehab compliance, tissue quality and injury severity. Specific time frames, restrictions and precautions may also be given to protect healing tissues and the surgical repair/reconstruction.

INDIVIDUAL CONSIDERATIONS:

Postoperative period (0-7 days)

- 1. Splint in 90 degrees and neutral/slight pronation
- 2. Sling for comfort

WEEKS 1-4

- 1. Hinged Elbow Brace setting 30 degrees extension to 90 degrees flexion. Advance flexion as tolerated
- 2. Maintain arm in neutral/pronation. No supination
- 3. At 2 weeks- active wrist flexion/extension and gripping exercises
- 4. Begin active pronation and supination at week. No aggressive supination stretching
- 5. Scapular strengthening exercises

WEEKS 4-12

- 1. Progress to full extension
- 2. Wean from brace at week 8 when demonstrating full ROM

WEEKS 12 and on

- 1. Begin resisted ER/IR, biceps, triceps, wrist/forearm strengthening in all planes
- 2. Week 16: begin general strengthening program in the gym with light resistance