



## FPL Tendon Repair (Standard)

## Dr. Staiger

\*Schedule OT 3-5 days post-op.

Time Frame	Treatment	Goals
Time Frame Phase I Post-Op Day 3-5	<ul> <li>Treatment</li> <li>Evaluate and Treat.</li> <li>Dressing change and check for signs/symptoms of infection.</li> <li>Fabricate dorsal blocking orthosis. Wrist neutral, MP 15°, IP 30° extension. <ul> <li>Wear at all times.</li> </ul> </li> <li>Instruct the client on importance of no use of hand at this time.</li> <li>Instruct in edema control.</li> <li>Instruct in MP, IP, and composite passive flexion/extension within dorsal blocking orthosis 5-10X every waking hour.</li> <li>See 1-2 times a week.</li> </ul>	Goals <ul> <li>Protection</li> <li>Edema control</li> <li>Incision healing</li> <li>Pain management</li> <li>PROM</li> </ul>
Phase II Day 10-14	<ul> <li>Same day as M.D. appointment.</li> <li>Instruct in scar management techniques (to begin once incision is healed).</li> <li>Issue scar pad (to be worn once incision is healed).</li> </ul>	Scar management
Phase III 3 Weeks	<ul> <li>May use modalities as indicated (ultrasound typically not done until 6 weeks post-op)         <ul> <li>Modalities may include Ketoprofen,</li> <li>Dexamethasone, or Potassium Iodide as indicated at 6 weeks.</li> </ul> </li> </ul>	<ul> <li>Continued edema control and pain and scar management</li> </ul>
Phase IV 4 Weeks	<ul> <li>Begin thumb gentle AROM/AAROM.</li> <li>Begin active wrist extension exercises.</li> <li>Continue passive flexion and scar massage.</li> </ul>	• ROM
Phase V 5-6 Weeks	<ul> <li>Begin composite wrist and finger extension active range of motion.</li> <li>Begin isolated blocking exercises of IP and MP joints into flexion/extension.</li> <li>Continue active/passive thumb flexion exercises.</li> <li>Continue active thumb extension exercises.</li> <li>Dorsal blocking orthosis is usually discontinued at 6 weeks post-op, depending on doctor's orders.</li> </ul>	Functional ROM

Phase VI 7 Weeks	<ul> <li>If stiffness remains, begin passive extension of wrist/thumb.</li> </ul>	<ul> <li>Continued progression towards functional ROM</li> </ul>
Phase VII 8 Weeks	Begin gentle grip strengthening.	PREs
12 Weeks	* Usually client may return to normal activities without restrictions	