



## DeQuervain's Tenosynovitis (Conservative) Dr. Staiger

Time Frame	Treatment	Goals
Phase I Initial Visit	<ul> <li>Evaluate and Treat</li> <li>Assess Finkelstein's, wrist and thumb active range of motion, and pain symptoms.</li> <li>Instruct in edema management – especially icing.</li> <li>Begin gentle thumb and wrist active motion exercises.</li> <li>Fabricate zipper or radial gutter thermoplastic thumb spica orthosis with thumb in rested position into adduction with IP free.</li> <li>Wear orthosis day and night for 1-2 weeks then progress to wearing orthosis or tape with functional activities.</li> <li>May use modalities as indicated         <ul> <li>Modalities may include Ketoprofen,</li> <li>Dexamethasone, or Potassium Iodide as indicated.</li> </ul> </li> <li>Progress to towel gathering once pain symptoms decrease slightly.</li> </ul>	<ul> <li>Pain management</li> <li>Edema control</li> <li>ROM</li> </ul>
Phase II 2-4 Weeks	<ul> <li>Continue with previous exercises.</li> <li>Progress with the following exercises once pain decreases.         <ul> <li>Instruct client in Finkelstein's stretch.</li> <li>Progress with dowel strengthening exercises.</li> </ul> </li> <li>Continue with use of modalities PRN to further decrease swelling and pain.         <ul> <li>May wish to begin IASTM (instrument assisted soft tissue mobilization) and myofascial release as tolerated.</li> </ul> </li> </ul>	<ul> <li>Continued pain management and edema control</li> <li>Gentle PREs</li> </ul>
4-5 Weeks	* Schedule follow up appointment with the physician if symptoms have not improved.	