

RCL/UCL Repair/Reconstruction of Thumb MP Joint

Dr. Staiger

*Schedule OT 6 weeks post-op.

Time Frame	Treatment	Goals
Phase I	Evaluate and Treat.	 Protection
Post-Op	 Assess ROM, wound care, numbness/tingling symptoms, 	 Edema control
6 Weeks	and pain symptoms.	 Pain management
	 Instruct in edema management techniques. 	 Scar management
	 Educate in scar management techniques (to begin once incision is healed). 	• ROM
	 Issue scar pad (to be worn once incision is healed). 	
	Fit with a custom hand-based thumb spica orthosis	
	(L3913) to be worn all the time except showers and HEP.	
	 Make sure there is good support at the RCL. 	
	 Teach AROM thumb exercises and AROM wrist 	
	flexion/extension.	
	May use modalities as indicated.	
	 Modalities may include Ketoprofen, 	
	Dexamethasone, or Potassium Iodide as indicated.	
Phase II	 Orthosis may be discontinued except for heavy lifting, 	• PREs
8 Weeks	some job tasks, and/or sports-related activities.	
	Initiate progressive strengthening using pain as a guide.	
12 Weeks	* Unrestricted use of involved hand.	