

## **Professor Mohamed A. Imam MD PhD FRCS**

## **Rehabilitation Following an Interosseous Membrane Reconstruction**

		Rehabilitation
Aims:	On Discharge  D/C independent with exercises  Awareness of importance of early AROM	<ul> <li>Full shoulder movements</li> <li>Postural and scapular education</li> <li>Elbow flexion/ extension CKC slides on table as able</li> <li>Active wrist flexion/extension, as able</li> <li>Gentle pro and supination as comfortable</li> <li>Finger wind up and IP/MCP flexion exercises, thumb opposition</li> <li>Sling for comfort</li> </ul>
Aims:	2 Weeks Improve AROM Use exercise for pain control	<ul> <li>Continue active exercises with gentle encouragement</li> <li>No stretches</li> <li>Kinetic chain rehab' (unloaded)</li> <li>Sling if required for comfort</li> </ul>
Aims:	8 Weeks Full AROM Improve strength	<ul> <li>Kinetic chain rehab'</li> <li>Functional rehab'</li> <li>Grip strengthening combined with full kinetic chain/upper limb functional movements</li> </ul>
Aims:	12 + Weeks  Functional strength  Return to full  function/hobbies/work	<ul> <li>Return to full function</li> <li>Full strengthening of the upper limb</li> </ul>

Sling	For comfort - as required
Physiotherapy Follow Up	Within 2 weeks PO

Milestones		
Full AROM	6 weeks	
Driving	6 weeks	
Light/Sedentary Work	6-8 Weeks	
Heavy/Manual Work	12 weeks	



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Sport	Swimming -8-12 weeks

Patient specific instructions				