Sports Medicine and Rehabilitation P: 605.977.6845 F: 833.918.2049 Therapy@ortho-i.com

## Wrist CMC Arthroplasty Protocol

| Phase 1                                  | Surgery to 4 weeks post-op   |
|--|--|
| Suggested Therapeutic Exercise/Treatment | <ul> <li>Wrist tenodesis AROM in pain free range</li> <li>Thumb radial abduction AROM completed on table in pain free range</li> <li>Edema management</li> <li>AROM of thumb IP, 2-5<sup>th</sup> digit MP, PIP, DIP</li> <li>Cryotherapy</li> <li>Scar massage</li> </ul> |
| Bracing                                  | <ul> <li>Forearm based thumb spica splint with wrist in mild extension, thumb midway between palmar and radial AB, IP of the thumb free</li> <li>Splint removed for bathing and HEP only</li> </ul>  |
| Precautions                              | No lifting greater than 2-3 lbs  |

| Phase 2                                     | 4-6 weeks post-op   |
|---|---|
| Appointments                                | 1-3x per week depending on patient AROM   |
| Precautions                                 | Maintain 2-3 lbs lifting restrictions   |
| Bracing                                     | <ul> <li>Patient can advance into Comfort Cool during daytime activities</li> <li>Continue with forearm splint at night</li> </ul>                  |
| Suggested Therapeutic<br>Exercise/Treatment | <ul> <li>Continue with Radial AB AROM in pain free range</li> <li>Wrist tenodesis AROM in pain free range</li> <li>Cryotherapy as needed</li> </ul> |

Page 1 of 2 OIPT.02.22.22.ver1



## **CMC Arthroplasty Protocol**

| Phase 3                                     | 6 weeks post-op   |
|---|---|
| Appointments                                | • 1-3x per week depending on patient motion and strength  |
| Suggested Therapeutic<br>Exercise/Treatment | <ul> <li>Advance to full AROM of thumb</li> <li>PROM of the thumb and digits as needed</li> <li>Wrist, hand isometric and concentric strengthening</li> <li>Modalities as needed</li> </ul> |
| Bracing                                     | <ul> <li>Discontinue forearm splint wear</li> <li>Continue with comfort cool PRN</li> </ul>   |

Page 2 of 2 OIPT.02.22.22.ver1