

Proximal Row Carpectomy Rehabilitation Protocol

Kelly Holtkamp, M.D.

Please fax initial evaluation and progress notes to 815-381-7498.

1-3 Days Postoperative

- Do not remove the surgical bandage.
- Restrictions: No heavy lifting or pulling greater than 0 lbs.
- The patient is to begin active and passive range of motion of the fingers and thumb to prevent stiffness and reduce swelling.

10-14 Days Postoperative

- The sutures are removed at Dr. Holtkamp's office.
- The therapist will fabricate a protective wrist cock-up orthosis.
- The orthosis is to be worn at all times. The orthosis may be removed for hygiene purposes and to perform the exercise program.
- The therapist will instruct proper skin care to prevent skin breakdown. The skin should be completely dry before re-applying the orthosis.
- Educate the patient on anti-edema management. This includes, but not limited to, self-retrograde massage, cold therapy, and extremity elevation. The anti-edema management will continue for several weeks.

3 Weeks Postoperative

- The therapist will begin scar tissue management to decrease sensitivity and density, which could include ultrasound and/or silicone gel pads per therapist discretion. The scar tissue management will continue for several weeks.

4 Weeks Postoperative

- Instruct the patient to begin active range of motion exercises of the wrist.

6 Weeks Postoperative

- The wearing time in the wrist cock-up orthosis should be gradually reduced 1-2 hours each day. It is expected that the patient is completely out of the orthosis within 7-10 days.
- Instruct the patient to begin full passive range of motion exercises of the wrist as tolerated.

8 Weeks Postoperative

- Instruct the patient to begin a progressive strengthening exercise program.

12 Weeks Postoperative

- Instruct the patient to continue their home exercise program for range of motion and strengthening.
- If the patient has not achieved functional range of motion and strength, then continue with occupational therapy for an additional 2-4 weeks.

16 Weeks Postoperative

- The patient may resume normal activities of daily living as tolerated.
- Work status: The patient is allowed to return to full duty status if the job requirements have been met. If not met, then a functional capacity evaluation and work hardening program may be recommended.
- The healing process can take up to a full year. Therefore, it is advised to continue with the home exercise program until goals have been met.