Partial Wrist Fusion Patient Postoperative Instructions Laith Al-Shihabi, MD

0-2 weeks

Pain medication:

- -Use your prescription pain medication as needed to control pain.
- -If your arm was numbed (blocked) for the surgery by the anesthesiologist, begin taking pain medication before the block wears off.
- -Do not drive or operate machinery while taking narcotic/opioid pain medication.
- -Unless you cannot take them for other medical reasons, it is ok to use over-the-counter anti-inflammatory medication (e.g. Advil or Aleve) in addition to your prescription pain medication. Do not take tylenol as your prescription already contains this medication.

Post-op Dressings:

- -Keep the dressings and splint in place until your first postoperative visit.
- -Elevation of the hand, along with ice on-and-off for 20 minutes at a time, will help with swelling and pain.
- -It is ok to shower, but the dressings must stay clean and dry. Place a waterproof covering over the dressings while bathing or showering (such as a heavy plastic bag that is sealed with Saran wrap).
- -If the dressings get dirty, wet, or come apart please contact the office to have the dressing re-done.

Motion:

- -Start moving your fingers and thumb that are not in the splint as soon as possible.
- -Gently work on moving your palm up (supination) and palm down (pronation), along with flexing and extending your elbow.
- -You can use your hand for light activity, such as eating, drinking, or using a computer.
- -Do not lift, carry, push, or pull anything heavier than a glass of water or can of soda.

2-6 weeks (First post-op visit)

Splint:

- -The postoperative splint and sutures will be removed at your 2-week visit.
- -You will be placed in to either a removable wrist splint or cast at the first postop visit.
- -If you have a removable wrist splint, it can be removed by your therapist or to wash your hands, but otherwise should be worn full-time. You can begin gentle scar massage at 3 weeks after surgery.
- -If you have a cast, keep it clean and dry at all times.

Motion:

- -If finger, forearm, or elbow stiffness is a problem, therapy may be started for active and passive range of motion exercises.
- -Wrist motion will not start until 6-8 weeks after surgery.
- -Continue to avoid lifting, carrying, pushing, or pulling objects heavier than a glass of water.

6-10 weeks (Second post-op visit)

Splint:

- -If a cast was used, you will be switched to a removable wrist splint.
- -Come out of your splint to work on wrist motion at home or with therapy, but continue to wear it with other activities.
- -If you have not done so, you can begin scar massage at this time.

Motion:

- -Continue finger, forearm, and elbow range of motion.
- -Schedule a therapy appointment to begin wrist range of motion.
- -Begin gentle finger strengthening using putty.
- -You can lift/carry up to 5lbs (about 1/2 gallon of milk) as your symptoms allow at 8 weeks.
- -You can lift/carry up to 10-15 lbs starting at 10 weeks.

10-12 weeks (Third post-op visit)

Splint:

- -Wean from the splint, so that you are no longer using it by 12 weeks after surgery.
- -The splint can be used as needed if you have pain with certain activities.

Motion:

- -Continue wrist and forearm stretching.
- -Begin wrist and forearm strengthening.
- -You can lift/carry up to 15 lbs.

12+ weeks (Third post-op visit)

The splint should no longer be necessary at this point. If needed, therapy will be continued to focus on further strengthening or work conditioning. There are no lifting/carrying or other activity restrictions after 12 weeks, unless otherwise discussed on a case-by-case basis.