



Cervical Arthroplasty

Discharge Instructions

General Instructions:

1. You may resume your regular diet as soon as you are able.
2. Walking as much as tolerated is encouraged. It is ok to climb stairs.
3. A Post operative appointment will be scheduled by our clinic for approximately 2 - 4 weeks after your surgery. Please confirm date and time with our office.
4. **Do not** use tobacco products for at least six months after your surgery. Nicotine increases the chances of incision infection, pseudoarthrosis (non-union of the fusion), and other complications. Nicotine is contained in all tobacco products (cigarettes, cigars, chewing tobacco, and vapor products). This also includes gum or patches that contain nicotine.
5. Do not use non-steroidal anti-inflammatory medications (NSAIDs) medications such as Ibuprofen, Advil, Aleve, Ketoprofen, Motrin, Naproxen, Celebrex for 3 months after the fusion.

Managing your pain:

Take the pain medications and/or muscle relaxants prescribed to you as directed. If you feel you are ready to wean down your dosage, please contact our office for weaning instructions. If you feel your pain is not well controlled, do not increase your medication dosage unless directed to do so by your physician or his PA.

It is normal to have pain at your surgery site and muscle tightness. To help with pain you can apply ice at the incision (over the dressing or cover with a towel). To help with tight muscle, you can apply heat. Be careful not to fall asleep on a heating pad. Change positions frequently and walk around your house. Gradually increase your activity. Keep doing breathing exercises for the first week. Eat smaller more frequent meals if you are not hungry

You may feel like you hurt more on day 2-3 after surgery. This can happen from swelling that occurs after surgery, this is a normal part of the healing process.

Prescriptions:

You may be provided a prescription for a narcotic medication (“pain pill”) and/or a muscle relaxer to take after surgery. Over the counter Extra Strength Tylenol, or an alternative prescription medication from our office, can be used as an alternative to narcotics as your pain gets better. Non-steroidal anti-inflammatory medications (Aspirin, Ibuprofen, Advil, Nuprin, Aleve, etc.) should be strictly avoided for at least **three months** after surgery. Please keep in mind that our office requires 48 hour notification for all medication refills. Prescriptions for narcotic pain medications have to be picked up in the office.

Relief and then return of symptoms:

Some patients experience excellent relief of preoperative pain immediately after surgery only to have the pain return 10-14 days after surgery. This is typically transient and will resolve after several weeks. You may need a course of oral steroids to help you through this process. Call our office if you notice these symptoms.

Heavy lifting/Weight Restrictions:

For at least **four** weeks you should avoid lifting or carrying anything more than 10 pounds. Avoid reaching for things overhead. Lifting and carrying put extra stress on your healing disc(s), and neck muscles and should therefore be avoided.

Driving and Passenger Trips:

After the first week you may take short passenger trips. Keep in mind that if you're taking pain medications, they significantly dull your driving reflexes. It is illegal to drive while taking narcotic pain medications. You can resume driving when you're no longer taking pain medications and feel comfortable sitting behind the wheel. We recommend starting with short trips. Call our office if you have any questions.

Dressing and Incision Care:

It is important to keep the dressing on your neck dry. Most of the time we use dissolving stitches so there are no stitches to remove. Steri-strips or surgical glue will be applied to the incision. These steri-strips will peel off on their own. At your four-week follow up visit we will check your incision.

Standard Gauze Dressing Instructions:

- On day 2 after surgery, you can start changing the dressing daily. Please replace it with a sterile 2x2 or 4x4 type of dressing gauze, which can be purchased at your local drug store. You should also use medical tape, which can also be purchased at your local drug store.
- Keep the dressing on for 5 days after surgery; after that time you only need to wear the dressing if it is more comfortable. You should call our office if you notice any drainage from your incision.
- Some cervical patients may have special glue as a dressing. This does not require gauze and tape dressing, but one can be worn if more comfortable.

Showering/Bathing:

- The first five days after discharge, we prefer that you do a sponge or washcloth type bath. After the fifth day you can take a shower if you securely tape plastic over the dressing so that it does not get wet. In the event that the dressing does get wet, be prepared to change it immediately after getting out of the shower. It is important when you take a shower to have somebody around to assist you. If you drop the soap or shampoo bottle have somebody pick it up for you rather than bending over on your own to pick it up. Please do not take a bath or soak in any water (no hot tub or swimming) before your first follow-up visit.

Walking:

It is important to stand and walk in increasing amounts every day. Please make a determined effort to walk three times a day increasing in intensity.

Follow up appointments/ Return to work:

After surgery you should schedule an appointment for approximately four weeks after your date of surgery. This visit may be with the Physician Assistant (PA) at which time the incision will be checked and we will evaluate your progress with respect to your neck. Returning to work will be discussed at your follow up visit on an individual basis. If you feel you are ready to return to work prior to your four week appointment, please contact our office.

Constipation:

Constipation can be a difficult side effect of anesthesia and pain medication. You should have been discharged with a combination of medications below which are also available over the counter. Increasing your mobility, water intake, and limiting your pain medications are also great ways to improve constipation.

- Sennakot and Docusate are most commonly given. These should be taken as two tablets twice a day to avoid constipation. You may decrease this to once a day when your stool is soft. These medications can also be found in a combination form called Senna S.
- Miralax is added if you feel constipated. Take one tablespoon in water two times a day.
- Milk of Magnesia and Dulcolax suppositories can be added for severe constipation.
- A warm water enema can be given in severe cases.

Nausea/Vomiting:

These are also a common side effect of pain medication. If severe, you should contact our office for some treatment options.

Swallowing difficulty:

This is common after cervical surgery and is due to nerve irritation as a result of surgery and typically resolves in 2 to 6 weeks. While you are waiting for your symptoms to improve avoid foods that are difficult to chew and swallow and be careful with medication. Do not allow yourself to become distracted when eating or taking medication to avoid choking.

Bone Growth Stimulators:

In some cases, your doctor may order a bone growth stimulator for you. This device will be provided by an orthotic company called Synergy. The device is intended to facilitate bone growth following a fusion. Please follow the directions for use and call Synergy with any questions.

When to call your doctor: Call our office if you have any of the following; drainage from the dressing while at home, nausea or vomiting, severe headache when sitting upright that resolves entirely when lying flat, fever of 101.5 or greater.

Complications: If you experience any chest pain, shortness of breath, sudden severe headaches, sudden confusion, slurred speech or new and severe leg pain (calf area) you should go to the emergency room or dial 911.