

Pre-Operative Instructions for Lip Augmentation with PermaLip™ Implant

3-4WEEKS BEFORE SURGERY

- Obtain Medical Evaluation and Clearance. Your surgeon may require you to be seen by your primary care physician prior to surgery or complete some laboratory testing. Please ensure any preoperative requests are completed 2 weeks before surgery.
- Work and Recovery Arrangements. Make any arrangements to be off from work or other strenuous activities while you are recovering from the procedure. Have extra help available, particularly if caring for small children.
- Smoking. Tobacco, cigarettes and nicotine consumption will cause poor wound healing, longer healing times, and excessive scarring. We advise discontinuing these products more than 4 weeks prior to the procedure.

2 WEEKS BEFORE SURGERY

- Surgery Pre-op Appointment. You will come in for your pre-op appointment where you will review the surgery plan with your surgeon and go over logistical surgery details with your patient coordinator. Bring your questions as well as any individuals that will be part of your support and healing
- DIET/SUPPLEMENT RESTRICTIONS. Avoid foods, drinks and herbal supplements than can increase risk of bleeding and bruising. Avoid aspirin, Ibuprofen, Naproxen, Motrin, blood thinners, vitamin E, omega-3, fish oil, and alcohol. Use Tylenol in place of other over the counter pain medications.
- *Fill Prescriptions*. These may include antibiotics and/or pain medication for after surgery. Make sure you understand how and when to take all medications. We suggest keeping a note pad to keep track of the medications you have taken.
- Watch the PREOP AND POST OP VIDEOS on our website: www.nadericenter.com

1 WEEK BEFORE SURGERY

 Review Instructions with Caregiver. Confirm who will be driving you to and from the clinic and who will stay with you for at least 24 hours after surgery.

NIGHT BEFORE SURGERY

- Set Up Home Recovery Area. This may include pillows, blankets, books, television, and anything else to assist with a comfortable recovery.
- *Bathing.* You can shower but do not apply lotion, perfume, hair product, etc.
- Relax. Stay calm and get plenty of rest to avoid unnecessary stress.

DAY OF SURGERY

- *Dress Comfortably.* Do not wear nice clothing. Dress in comfortable, clean, and loose-fitting clothes. Shirts that can be buttoned or zipped up are preferred.
- Eat Before Procedure. Please make sure to eat a light meal prior to coming in for your procedure.
- Premedication. You will be advised to take 1-2 tablets of valium about 1 hours prior to your procedure time. Bring the rest of your Valium and pain medications with you to the office the day of your surgery.
- Arrival and Departure from Office. Someone will need to drive you to and from the procedure (you cannot take a taxi cab or Uber). You will be under the influence of sedatives and pain medications and will need a trusted individual to bring transport you.

Post-Operative Instructions for Lip Augmentation with PermaLip™ Implant

NIGHT OF SURGERY

- Movement is Important. Make sure to get out of bed and up and walking around immediately after your surgery. When lying down in bed or on the couch, make sure you are moving your legs and ankles. Take deep breaths frequently to keep your lungs clear.
- Talking. Avoid excessive talking, laughing, and chewing as this will cause more swelling and discomfort.
- Sleep. Sleep on your back with your head elevated about 30-40 degrees (2-3 pillows). Do not sleep on your side. Keeping your body more upright will minimize swelling. Continue this for one to two weeks.

MEDICATIONS

- Cold Sores. Patients with a history of cold sores will be prescribed an anti-viral medication to start 72 hours prior to the procedure. Please take as prescribed until all tablets are completed.
- *Arnica*. If provided, start your Arnica tablets two days before surgery. One in the AM and one in the PM and continue until the bottle is finished.

- Antibiotics. You will be prescribed antibiotics to start 24 hours prior to your procedure. Take as directed until all gone.
- Premedication. You will be prescribed a sedative called Valium that is to be taken 1 hour prior to arriving to our office. Bring the rest of the tablets with you to the office.
- Pain. You will be prescribed a pain medication for post-operative pain control. If your discomfort after surgery is not strong you are welcomed to take Tylenol in place of the prescribed medication. Do not take the Tylenol with the pain medication, as most often the medication you are prescribed will have Tylenol in it. Do not exceed 4,000 mg of Tylenol in any 24-hour time period. Take medication with food to minimize risk of nausea.
- Nausea. If you are experiencing nausea, which may be a side effect of some stronger pain medications, we advise that you call our office and we can call you in an anti-nausea medication. You should also take pain medication with small amount of food to prevent nausea.
- Constipation. You will experience constipation if taking narcotic pain relievers. Miralax or other over the counter laxatives are recommended. Do not wait to take until you are constipated. Begin treatment with narcotic use.
- Medications to Avoid. Take only those medications approved or prescribed by your surgeon. Avoid medications containing aspirin or ibuprofen (Advil, Motrin, Naproxen, etc) for two weeks before and after surgery. These medications may increase bleeding.

NUTRITION

- Hydration. Stay hydrated by drinking 8-10 glasses of water a day. Avoid alcohol
 while you still have to take pain medications. DO NOT DRINK USING A
 STRAW.
- *Diet.* Eat foods that are soft and require minimal chewing for 3-5 days. Do not eat salads, tough meats, and sandwiches or chew gum. No hot or salty foods or fluids for 48 hours. Avoid any foods that require you to open your mouth wider than 1 inch and use small utensils while eating.

ACTIVITY

 Physical Activity. It is important to get up, walk around, and not remain on complete bed rest while your body recovers. Normal daily activity may be resumed a few days after surgery. No bending over, straining, or lifting more than 5lbs for the first week after surgery.

- Exercise. Light physical activity may be resumed 2-3 weeks after surgery. Remember to start easy and build back up to your previous exercise levels. Just know that swelling may transiently be worse with exercise.
- *Driving.* Do NOT operate a vehicle or make important decisions until you have been off narcotic pain medications for 24 hours. Use good judgment.
- Return to work. Most patients require approximately 5-7days off work depending on their job responsibilities and amount of face-to-face interaction.
- Sexual Intercourse. Sexual activity can be resumed when you feel ready with no restrictions and incisions have adequately healed.
- Brushing Teeth. Use a small child's toothbrush to brush your teeth and rinse your mouth after meals.
- Moisturize Your Lips. Keep lips moisturized for 2-3 weeks with Vaseline, Aquaphor, Carmex, or similar product.
- Cold Compress. Use cool/moist compresses or ice wrapped in a small towel for 24-48 hours to reduce swelling. You may use this 20 minutes on and 20 minutes off. Do not apply ice directly on the skin.

HOW TO TAKE CARE OF YOUR INCISIONS

- Eating. AVOID opening your mouth more than 1 inch wide to prevent incision site separation (opening) for 1 week.
- Ointment Application. Keep incisions covered with antibiotic ointment (Neosporin, Polysporin) for the first 2 weeks following surgery.
- Crusting. In the event of food build up or crusting, clean gently incisions at corner of mouth with a Q-tip using a solution of diluted hydrogen peroxide (1/4 hydrogen peroxide, 3/4 water). Then reapply ointment.

WHAT TO EXPECT

- Drainage. Drainage can occur from the incision sites for the first week. The drainage will be blood-tinged.
- Bruising. You can expect to have bruising. Most bruises will heal after about 2-3
 weeks. The bruise will go from a purplish color to a yellow/green shade as it
 starts to resolve.
- Swelling. Swelling is to be expected for a few weeks or more. Exercise and physical activity can transiently worsen swelling but is encouraged.

- *Itching.* Itching at the incision sites is normal for the first few weeks. You may take Benadryl to help with this.
- Pain. Most patient experience a mild to moderate level of discomfort the night of surgery. If the pain is strong take your prescription strength pain medication. Most patients find that after the first day the pain is mild and can usually be controlled with Tylenol.
- Sensory Changes in Skin. You may feel reduced or heightened sensation in the lips. This is normal. You can expect return of normal sensation after a few weeks to months.

EMERGENCY SITUATIONS – WHEN TO CALL THE OFFICE (703) 481-0002 OR GO TO THE HOSPITAL

- Signs of Infection. Spreading redness, worsening swelling, increased drainage or drainage of pus, worsening pain and warmth at incision site. Temperature over 101 degrees Fahrenheit.
- Excessive Bleeding.
- Other Emergency Situations. Shortness of breath or difficulty breathing, chest pain, lightheadedness that does not quickly resolve, severe vomiting, pain or asymmetric swelling in your legs.

SHOPPING LIST

- 1. Prescriptions. Fill prescriptions prior to your surgery date.
- 2. Tylenol (Acetaminophen). Alternative to narcotic pain medication if pain is not severe. Do NOT take NSAIDS.
- 3. Arnica. Provided to you by The Naderi Center.
- 4. Laxative: to reduce constipation that may be caused by narcotic pain medications.
- 5. Antibiotic ointment. Bacitracin or Neosporin ointment.
- 6. Hydrogen Peroxide and Q-tips. Used for gentle cleaning of the incisions.
- 7. Vaseline, Carmex, or similar product. Used to keep lips moist and hydrated while healing.
- 8. Small child's toothbrush. Allows for gentle teeth brushing without opening the mouth too large.