

JACQUELINE BRAMBILA, PA-C
TERRY J. DUBROW, M.D.
Certified, The American Board of Plastic Surgery

OTOPLASTY AFTER CARE INSTRUCTIONS

PLEASE READ ME BEFORE AND AFTER SURGERY ☺

ABOUT JACKIE:

*My name is Jackie, and I am a board-certified and licensed physician assistant (PA-C) working alongside Dr. Terry Dubrow. My job is to ensure that you heal optimally in the postoperative period. As Dr. Dubrow's "right-hand gal," I will work very closely with you during your postoperative and follow-up appointments developing diagnostic and therapeutic plans to ensure optimal recovery. You will be seeing me for **all** of your postoperative visits. Thank you for trusting me with your surgical and postsurgical care. These postoperative instructions will help guide your recovery process; *it is imperative that you and any of your caretakers carefully read these instructions before and after surgery.**



The best way to reach me is via email: jacqueline@drdubrow.com

ITEMS TO PURCHASE BEFORE SURGERY:

1. **Stool softener/laxative** (Peri-Colace)—Pain medication can constipate you. Peri-Colace is my favorite as it helps soften the feces (“the mush”) and also helps stimulate the bowels (“the push”). These should be started the day after surgery if you are taking pain medication.
2. **Extra-Strength Tylenol (500mg):** To be used when pain is mild to moderate in place of the narcotic pain medication.
3. **Dial @ antibacterial bar soap:** You will use this bar soap the morning of surgery to wash the surgical areas. You do not need to use this soap in the postoperative period as it will dry out your skin. You may resume your normal soap postoperatively on day 3 after surgery.
4. **Oral Thermometer:** It is important to monitor your temperature after surgery in the event that you feel “feverish” or hot. You have a fever if you have a temperature above 101.5.
5. **Compression stockings:** We will provide you with 1 pair of compression stockings immediately after surgery. Please plan to purchase an additional pair at Target ® in the event that your socks become soiled or are uncomfortable. They will need to be worn for 5 days postoperatively.
6. **Baby Shampoo:** To be used to gently wash the surgical sites after surgery for the first week.
7. **Button-up shirts or zip up sweater:** After surgery, you should avoid pullover shirts or sweaters for 2 weeks.

ITEMS TO ARRANGE BEFORE SURGERY

1. **Wound Care Center and Primary Care Provider: (for out-of-town patients only):** If you are an out-of-town patient, please arrange care with a local wound care center and with your primary care provider. Otoplasty can result in areas of delayed wound healing that may require additional wound care postoperatively. Should you suffer a complication (i.e., infection), you will need to be evaluated and treated by your primary care provider. Should you suffer a complication like delayed wound healing or wound separation, you will need to be evaluated and treated by your local wound care center. We will not be able to provide care to you from a distance. Please make these arrangements prior to your surgery as many providers are hesitant to provide care to patients who have had surgery with other providers.
 - a. Establish care with a local wound care center and primary care provider
 - b. Sign a medical release form with the above providers granting us permission to send your records over should you need it.
2. **Read the “Preparing for Surgery” document enclosed in your preoperative folder.**

GENERAL INSTRUCTIONS:

- After surgery, have an **adult** available to stay with you for the first 72 hours, as you will be weak and drowsy. If you are unable to have an adult stay with you for the first 72 hours, you can arrange for a nurse to care for you at an additional fee. Please contact your surgical coordinator should you require an overnight nurse for longer than 24 hours.
- It is highly recommended that you have an adult with you for the duration of your stay if you are an out-of-town patient.
- Hair coloring should be delayed until 5 weeks after surgery when healing is completed and no crust remains.

EXERCISE AND SEXUAL ACTIVITY:

- No overheating for the first 3 weeks (spas, exercising in the sun, etc).
- Cardio may resume at 3 weeks following surgery.

- Do not lift anything heavier than 10 lbs. for the first 3 weeks.
- Do not bend over with head to the ground for 3 weeks following surgery (i.e., yoga poses or hand stands)
- You may begin swimming 3 weeks post-operatively if healing is complete.
- It is important to relax and keep your head elevated the night after surgery
- Adults can go back to work approximately 5 days after surgery, depending upon the occupation.
- You may resume full social activities in 5-10 days.
- Avoid any activity in which the ear might be bent for approximately a month.
- You may resume contact sports in 1-2 months.
- No “pull-over” clothing for two weeks.
- Avoid hard chewing foods for two weeks.

WALKING:

- It is important to get out of bed early and often after your surgery (with assistance) to prevent postoperative problems. Walking encourages blood flow throughout your legs to reduce the chance of blood clot development.
- **IF YOU HAVE SHORTNESS OF BREATH, LEG SWELLING, AND/OR LEG PAIN AT ANY POINT IN YOUR POSTOPERATIVE HEALING, GO TO AN EMERGENCY DEPARTMENT IMMEDIATELY (OR CALL 911) AS THIS COULD SIGNIFY A BLOOD CLOT.**

COMPRESSION STOCKINGS/TRAVELING/PRECISION DVT PREVENTION DEVICE:

- **Compression Stockings:**
 - If compression stockings were provided, please leave the stockings on for 5 days after surgery. They may be removed when showering but must be replaced after your shower. You can also purchase additional compression socks at Target® if needed if the ones provided in surgery are too large or too small or become soiled.
- **Precision DVT Prevention Device:**
 - If it is determined that you are a high-risk patient for developing a blood clot, (a DVT), you will be required to purchase the DVT prevention device to be used on your legs in the postoperative period.
 - You will need to wear your device anytime you are not ambulating for the first 30 days after surgery.
 - The device will stay charged for up to 8 - 10 hours. The device will charge in 2 hours.
 - The device is yours to keep and can be worn in the future for DVT prophylaxis when traveling long distances.
- **Traveling:**
 - If you are an out-of-town patient and will be traveling back home after your surgery, please wear your compression stockings and DVT prevention device on the plane or in the car and remove them after landing.
 - If you do not have the DVT prevention device, please only wear the compression stockings and when on the airplane or car, please be sure to get up every hour to walk around and encourage blood-flow in your legs. Also, be sure to wiggle your ankles when sitting as if pressing a gas pedal to promote blood flow.
 - It is safe to fly 1 week after surgery if you have been cleared by Jackie to do so.
 - If you experience shortness of breath after a flight or leg pain with extreme leg swelling, please visit an Emergency Department immediately to rule out a blood clot.



PAIN AND PAIN MEDICATION:

- Take pain medication with food. You may be given an anti-anxiety/muscle relaxant medication (Valium) that you may take as well to prevent aggravation of the pain cycle. When taking Valium, take it 1 – 2 hours after the pain medication.
- Percocet (Oxycodon + Acetaminophen) or Vicodin (Hydrocodone + Acetaminophen) should be taken as directed:
 - **Mild to moderate pain:** 1 tablet every 4 – 6 hours as needed
 - **Severe pain:** 2 tablets every 4 – 6 hours as needed
- If your pain is mild, or if you do not like the effects of the narcotics, you can take Tylenol® (Acetaminophen) 1000mg every 8 hours (which would be 2 tablets of the Extra Strength Tylenol®, purchased over the counter). Please do not exceed 3000mg in a 24-hour period. Please do not mix the Tylenol® with the narcotic pain medication since the narcotic pain medication consists of 325mg of Tylenol®
- We will provide every patient with **1 refill** of the pain medication and the Valium if needed **one week after surgery**. No additional refills will be provided.
 - If you require additional pain medication, please reach out to your primary care provider for pain management or visit an urgent care as we will not provide additional refills after the 1 allotted refill.

- We **cannot call-in/fax/email/mail a refill for pain medication** to a pharmacy. If you are an out-of-town patient, visit your local provider, urgent care, or ER for pain management.
 - If you are to finish your pain medication or Valium during a weekend or after hours, you will need to wait until regular business hours to visit our office to collect your prescription since we are not open on weekends or after hours.
- If you are under the care of a pain management provider or already take narcotic pain medication or an anti-anxiety medication, our office **WILL NOT** be providing you with an initial RX or refill for the aforementioned. It is your responsibility to obtain the necessary medications/refills from your prescribing provider. Please make sure to bring the necessary medications if you are visiting us from out-of-town as we will not be providing it.
- Our office will not be providing any additional medications that are unrelated to the surgical site (i.e., blood pressure meds, muscle relaxers, sleeping pills, etc.). Should you require these in the postoperative period, you will be responsible for acquiring them from your primary care provider.
- Take a stool softener with pain medication to prevent constipation.
- **DO NOT DRIVE WHILE TAKING PAIN MEDICATION** or Valium. These medications can result in drowsiness. If you are pulled-over while driving under the influence of narcotics or scheduled substances, you will get a DUI!
- **DO NOT DRINK ALCOHOL WHILE TAKING PAIN MEDICATIONS** or Valium. This can be a deadly combination.
- Only take the narcotic pain medication if needed. The quicker you can wean off of the pain medication, the better you will feel and heal.

DO NOT SMOKE. This is very important!!!

- Smoking (tobacco, marijuana, or vapes) can result in a lack of blood supply to tissues and fat causing tissue death or delayed wound healing. Even 0% nicotine vapes contain a trace amount of nicotine that the FDA accepts as 0%.
- Do not allow those caring for you to smoke around you as second-hand smoke can be detrimental to your recovery.
- Smoking can resume 6 weeks after surgery as long as no challenges in healing are present.

SUPPLEMENTS:

- Do not take aspirin (or products containing aspirin), anti-inflammatories, or Ibuprofen (Advil®, Motrin®, Midol®) for 3 weeks after surgery. Also do not begin herbal supplements until 3 weeks after surgery.
 - Arnika, Bromelin and Vitamin C are okay to take.
- Phentermine or appetite suppressants should not be taken until 6 weeks after surgery as these supplements increase heart rate and blood pressure and can interfere with your recovery.

REMEMBER THE FIVE W'S:

- *The most common cause of an **elevated temperature/fever** after surgery is due to collapse of the lungs (atelectasis). This is a normal occurrence as a result of anesthesia and the physical stress your body is undergoing. In order to decrease your body temperature and expand the lungs, it is important to do the following:*
 - **Wind:** Take 10 deep breaths per hour for the first 72 hours.
 - **Water:** Dehydration can also cause an increase in body temperature. It is important that you remain hydrated since surgery can deplete your body of water. 64 ounces of water a day is encouraged.
 - **Walk:** Get up and walk once every hour to keep your blood moving. This is key for preventing a blood clot.
 - **Wonder drugs:** Take your pain medication or Tylenol® as needed. An increase in pain can cause an increase in body temperature.
 - **Wound:** Observe the wound for redness, heat, discharge (pus), and openings.

DIET:

- A light diet is best after surgery. Begin by taking liquids slowly and progress to soups or Jell-O. You may start a regular diet the next day.
- Though it is impossible to get rid of gas entirely, there are strategies to reduce it. Eat and drink slowly, chew thoroughly and cut down on carbonated drinks. Avoid sugar-free gums and sugar-free candies that contain sorbitol or zylitol – both sweeteners are poorly digested and can result in bloating.
- Stay on a soft diet, high in protein, for 2 – 3 days and avoid spicy food which can cause nausea and gas. Then you may resume a normal, high protein diet.

SLEEPING AND BATHING:

- Following surgery, sleep on your back for 2 weeks. Keep head elevated on two pillows while sleeping or sleep on recliner at a 45-degree angle. Sleeping in this position will keep your ear swelling to a minimum.

- You may shower (with shampoo only, preferably baby shampoo) 3 days after surgery. This is to keep suture lines clean. Lather your incision gently using the palms of your hands and rinse thoroughly until the soap is out. It may take several washings before all the crust and ointment is out of your hair and incision lines. Use your finger tips to gently rub small circles around your incision sites to encourage dry blood to fall off.
- When you shower, remove your chin strap and any dressing that may be in place.
- After the shower, your hair may be dried with a blow dryer on a cool, not a hot, setting.
- Do not use hairspray, conditioner, gels, etc. while the stitches are in place.

INCISION CARE

- Avoid exposing scars to sun for at least 12 months.
- Always use a strong sunblock, if sun exposure is unavoidable (SPF 30 or greater).
- Keep incisions clean and inspect daily for signs of infection.
- Wear chinstrap or head band dressings all day for 14 Days. This is important to keeping your new ears in position. After that, wear a clean headband at night for 3-6 weeks.

SUTURES:

- We use Prolene sutures which are made of a non-absorbable material. Sutures will be removed between **10-14 days** from surgery depending on your healing progression.
 - If you are an out-of-town patient, please plan to either stay until your 2-week visit, return to our office at your 2-week visit, or have a provider in your hometown remove the sutures.
 - Keep in mind that providers in your hometown may refuse to remove your sutures. It is imperative that you call your local provider in advance to ensure that they are comfortable with removing your sutures prior to you leaving us. We do not and will not provide referrals for postoperative care for out-of-town patients. Patients are responsible for coordinating their own postoperative care should they choose to have their sutures removed elsewhere.
- Do not apply anything on your incisions for 3 weeks unless Jackie asks you to do so. Keep the incisions clean and dry.
- 3 – 4 weeks after all sutures have been removed (or when all of your scabs have fallen off), you can begin scar treatment:

WHAT TO EXPECT

- Abdominal bloating is to be expected in the early postoperative period. Bloating results from sodium present in your medications and in the anesthesia.
- Most patients report difficulty sleeping and difficulty with pain management the first night after surgery. This is usually secondary to the effects of anesthesia and should subside within 24-28 hours.
- Temporary throbbing, aching, swelling, redness and numbness.
- Large pressure dressings/bandages are applied around the ears and head, turban style immediately after surgery.
- Some swelling and bruising may last 10-14 days. Swelling will vary patient-to-patient. Swelling may actually increase the first three to four days before subsiding. Most of your swelling should resolve over the first two to three weeks. Do expect, however, to have minor fluctuations in the remaining swelling over the course of the next two to three months. Things to do to minimize this swelling include keeping your head elevated as much as possible over the first two to three weeks, avoiding bending over or heavy lifting for the first three weeks, and avoiding prolonged sun exposure for the first two to three months.
- Some numbness may exist around the operative areas. Unusual sensations, pins and needles, and occasionally mild discomfort may occur as these nerves regenerate over time
- Tenderness could last up to 3 months.
- Usually, there will be a faint scar in the back of the ear that will eventually fade.
- Do not expect both ears to match perfectly, as perfect symmetry is unlikely and unnatural in ears.
- It takes **6 MONTHS FOR FINAL RESULTS** to appear. In the interim, you may notice:
 - Incision asymmetry
 - Ear asymmetry
 - Pleating along incisions
 - Swelling that changes from day-to-day
 - Be patient please and try not to focus on these issues before the 6-month period.

EMOTIONAL EXEPECTATIONS FOLLOWING SURGERY:

- It is not unusual for patients to undergo significant emotional “ups and downs” after any type of surgery. Factors such as underlying stress, medications, and/or psychological tendencies can result in patients experiencing a “post operative

depression” that generally resolves after a few weeks. Having a partner, family member, or friend who is supportive can help with this process. Understanding the stages of emotional “ups and downs” can help patients stay calm and recover from this emotional process faster:

- **Phase 1: Being Out of It**
 - Swelling and discomfort is most severe over the first few days after surgery. Pain medications also can make you disoriented and emotional.
- **Phase 2: Mood Swings**
 - Having just had surgery, patients are adjusting to a sudden change in their appearance with much anticipation. The presence of bruising, swelling, and asymmetries will distort a patient’s results thereby concealing the final outcome. Mood swings (especially sadness), worry and depression are common emotions as a result. Patients may even ask, "What have I done?" or think that "I never should have done it."
- **Phase 3: Being over critical**
 - During the second week, patients will probably be feeling a lot better. The swelling and muscle cramping/spasms will be decreasing and sutures will be out. Because of anticipation, it is natural for patients to look critically at their new body worrying about symmetry, scars, and so on. At this point, it's normal to wonder if they have achieved their goal and what they paid for. This is too soon to tell and most concerns are resolved with time.
- **Phase 4: Happy at last**
 - Finally, about **3 – 6 months out of surgery**, patients will probably start liking how they look and are feeling much better. They may be in the mood to check out some bathing suits or outfits to show off their new figure.

RAPID RECOVERY AND HEALING PROTOCOL, IV THERAPY PACKAGE:

- There are numerous benefits to receiving the Rapid Recovery and Healing Protocol, IV therapy package. Those benefits include, but are not limited to, improved wound healing, decreased recovery time, decreased scarring, improved sense of well-being and reduced pain and discomfort during your post-surgical course.
- Our single (pre-operative) IV package is typically given one to two days before your surgery. This easy to administer, 30 to 40-minute, infusion can be given at our Newport Beach office. A powerful mixture of fluids, vitamins, minerals and cofactors (glutathione), it is designed to optimize your nutritional status prior to surgery. Our infusions will give you everything you need to prepare your body for the stress of surgery, maximize your ability to heal and help you feel energized.
- Additional therapy sessions are undertaken on the first three days after surgery and beyond, as needed. During those days we will deliver additional fluids, vitamins, muscle relaxants, anti-nausea agents and non-narcotic pain relievers under the care of our IV Wellness Specialists.

FOLLOW UP APPOINTMENTS:

- It is important to be seen by Jackie at your initial post-op checks.
- Jackie will see you in follow-up appointments:
 - Day one, 1 week, 2 or 3 weeks, 6 weeks, 3 months, 6 months and 1 year post-op.
 - These appointments are patient-specific and may vary depending on your own individual healing.
- If you are from out-of-town and cannot see Jackie at the recommended frequency, then it is strongly advised that you establish a relationship with a provider in your hometown who can follow your progress or evaluate you in case of infection, wound separation, or seroma.
- **Jackie and Dr. Dubrow cannot evaluate you or treat you over the phone, via email, or from a distance. If you have a cosmetic or functional complication, please plan to visit our office for a postoperative visit or seek care from your local provider or local plastic surgeon. We cannot provide referrals and cannot manage complications from a distance.**
- Call to schedule your appointments at (949) 515-4111 between the hours of 9:00 AM and 5:00 PM, Monday – Thursday and between 9:00 AM and 2:00 PM on Fridays. The office is closed on Saturday and Sunday.
- **The office is closed on Saturday and Sunday. Should you experience a complication over the weekend, you will need to be seen by an urgent care and/or Emergency Room.**

PLEASE EMAIL JACKIE (PA-C) AT JACQUELINE@DRDUBROW.COM IF:

- You have general questions regarding your postoperative care or aesthetic concerns. Keep in mind that Jackie is seeing patients throughout the day and may not respond immediately.
 - Keep in mind that a discussion of aesthetic concerns requires a physical postoperative visit. If you need to schedule an appointment, please call the office at 949-515-4111.

- Do not email Jackie to schedule appointments as she does not have access to the schedule.
- ***Please include your name, surgery, date of surgery, and question in Email!!!***

PLEASE CALL THE OFFICE AT 949-515-4111 IF:

- You have redness, increased pain at surgical incision sites, sudden increase in swelling, warmth, drainage (pus), or oral temperature greater than 101.5°F
- You have nausea and vomiting despite Zofran use, rash, shortness of breath, leg pain with swelling, or diarrhea after taking your medication

PLEASE VISIT AN EMERGENCY ROOM OR CALL 911 IF:

- **At any point you experience shortness of breath or leg pain with swelling as this could indicate a pulmonary embolism (blood clot in lung) or DVT (blood clot in legs) and could be deadly if untreated.**

PLEASE VISIT AN URGENT CARE ON THE WEEKENDS OR WHEN THE OFFICE IS CLOSED IF:

- You have redness, pain not controlled with pain medication, uncontrollable nausea/vomiting, sudden increase in swelling, warmth, drainage (pus), or oral temperature greater than 101.5°F