

POST SURGERY CARE INSTRUCTIONS:

Brachioplasty (ArmLift) +/- Liposuction

*These instructions apply to most individuals. We may modify our recommendations to you, depending on your specific needs. Please follow these instructions UNLESS we notify you in writing to do something different. *

LYMPHATIC MASSAGE

For the best results, lymphatic massage is recommended for all liposuction patients. These can be performed with drains in. After liposuction, the lymphatic system can become overwhelmed resulting in increased swelling and discomfort. Manual lymphatic massage gently "wakes up" the lymph nodes, resulting in decreased swelling and faster healing. **You should start lymphatic massage 2-3 days post-op and schedule a minimum of 6 sessions. You may have 1-2 lymphatic massage sessions per week.** We have handouts for companies we trust and recommend in your black folder.

WHAT TO EXPECT AFTER SURGERY

Skin Discoloration:

- Bruising is expected in surgically treated areas and typically resolves over 3-4 weeks • Skin may be slightly more pinkish in appearance after surgery. This usually improves over the first few days to weeks. Increasing redness associated with skin feeling more warm to touch in that area could represent infection. Please call the office immediately if you encounter this.
- If you develop discoloration to extremities, such as fingers or toes, call our office immediately or go to the Emergency Room

Swelling:

- Swelling is expected and usually worsens over the first 3 days.
- Most of the swelling will resolve over the first 6 weeks and the remaining resolves over 12 months. • Swelling makes everything look larger and oddly shaped. It also makes the skin feel hard. • DO NOT USE ICE OR COOL PACKS. THIS WILL REDUCE BLOOD FLOW AND COULD CAUSE SKIN TO DIE RESULTING IN HEALING PROBLEMS AND PERMANENTLY DISFIGURING SCARRING.

Tingling, burning or intermittent shooting pain:

- These are normal experiences as the sensory nerves heal.
- Pain medication and muscle relaxants will help you cope with any discomfort.

Hypersensitivity or lack of sensitivity:

- This is normal and will gradually resolve over time.
- It is expected that you will have numbness in your liposuction treatment areas that may take 6-12 months to maximally improve.

Shiny skin or any itchy feeling:

- Swelling can cause the skin to appear shiny and feel itchy.
- Avoid scratching—this can cause skin breakdown.
- Apply Benadryl cream or gel according to package instructions.
- Oral Benadryl can also help to alleviate severe, constant itchiness. 25 mg every 4-6 hours works for mild to moderate itching. 50 mg can be taken for severe itching, but caution is advised due to sedation.
- Avoid taking Benadryl within 1-2 hours of pain medicine, muscle relaxers and other sedating medications to avoid potentially dangerous over-sedation.
- If the skin becomes red and hot to the touch, contact our office immediately.

Asymmetry (one side looks different than the other):

- Your body was not perfectly symmetrical before surgery. It is not possible for surgery to make your body symmetrical. One side will be slightly different than the other. THIS IS NORMAL & EXPECTED

- Significant asymmetry with significantly more pain on the larger side can be a sign of hematoma (bleeding under skin). If you suspect this, please contact our office immediately.

Drainage:

- You will notice bloody drainage from liposuction sites and/or around the drain tubes. This is normal and expected. The gauze dressing bandages are intended to collect this.

SAFETY / CAREGIVER

After surgery, you will be weak and drowsy. You will need a responsible ADULT caregiver to stay with you 48-72 hours after surgery to monitor your health and support you.

MEDICATION SAFETY

Dr. Camp uses a multimodal pain medication regimen to help keep pain tolerable and our patients comfortable. Stay ahead of the pain for the first 24 hours by following the schedule of medications outlined on your medication chart. After 48 hours, Dr Camp recommends avoiding the use of narcotics like hydrocodone (norco) and muscle relaxers such as valium. Continue taking Celecoxib (Celebrex) and Gabapentin every 12 hours to maintain comfort. **Constant, severe, worsening pain should be reported to our office immediately.**

It is important to take the medications as prescribed. DO NOT drive while taking narcotics, muscle relaxers or any medication that causes drowsiness. Additionally, DO NOT drink alcohol while still taking any of the prescription medications.

POSITION AND ACTIVITY

ARM MOVEMENT: **DO NOT extend your arms above your shoulders level for 2 weeks.** DO NOT lift your arms above your head until instructed by Dr. Camp.

BODY POSITION: You will rest and sleep in a 'lounge chair position' for the first 2 weeks to reduce swelling. **That is, keep your head elevated at least 30-45 degrees and your elbow and forearms elevated with 2 or 3 pillows on each side.** We want your hands elevated slightly higher than your elbows. Recliners, adjustable beds, wedges and extra pillows are all helpful for this position.

REST: Rest is important in the early stages of healing. Take care of no one else and let others tend to you.

WALK: It is also important that you are ambulatory, meaning that you are walking under your own strength. During the day, spend 10 minutes every hour engaged in light walking indoors as you recover.

ACTIVITY:

WEEKS 1 - 3

- For the first 3 weeks post-op, walk as much as you'd like indoors
- Avoid raising your heart rate over 100 or increasing your blood pressure · No sweating
- Do not lift, push or pull anything

WEEKS 3 – 6

- You may ease back into light daily activities and hygiene as you normally would. Listen to your body and avoid stretching or motions that cause too much pain. Your normal range of motion will return as you heal. · You may increase activity with faster walking
- No "exercise" or high impact activity (biking, elliptical, weights or resistance training) · Avoid vigorous household activities like vacuuming, house cleaning, etc.
- Do not lift, push, or pull anything greater than 10lbs

After 6 WEEKS

- Expect your energy to return to normal 6-8 weeks after surgery
- Ease back into physical activity, starting very light and increasing frequency and intensity gradually over 3-6 months, depending on your health, physical stamina and pre-operative level of fitness.
- There is no weight limit, but listen to your body. Discomfort is your body telling you to back off.

SUN EXPOSURE: Avoid sun exposure for 6 weeks. Treated areas are more likely to sunburn for up to 1 year.

DEEP BREATHING

After surgery it may be uncomfortable to take deep breaths. Using your incentive spirometer (blue breathing device) will help by strengthen and clear your lungs, lowering the risk of postoperative pneumonia. **Use your incentive spirometer 10 times an**

hour while awake for 1 week after surgery.

NUTRITION

Adequate fluid and nutritional intake are CRITICAL for proper healing. You may not feel hungry after surgery. Start with a liquid diet and then progress to a soft foods diet. It is essential that you spread your required fluid and nutritional intake evenly throughout the day to ensure you get everything you need. Protein intake is EXTREMELY important for wound healing. We recommend consuming between 60-90g of protein. Protein shakes, smoothies, and soup are convenient and great sources of protein after surgery. Limit carbonated beverages and spicy foods that can cause gas and bloating. Avoid foods with excessive sodium which will increase swelling.

BLOOD CLOT PREVENTION

WALK: It is essential that during the day you get up EVERY HOUR and walk around indoors for 10 minutes while you recover.

SEQUENTIAL COMPRESSION DEVICES (SCDs): Wear your portable Sequential Compression Devices (SCDs) when you are not actively up and walking for 2 weeks after your surgery. It is especially important to wear them at night, be sure to charge them before bed.

LOVENOX: You may be prescribed Lovenox injections to prevent blood clots. You will be given instructions on how to administer the injections and when to begin by our recovery room RN before discharge. WATCH THIS LINK FOR INSTRUCTIONS BEFORE you give the first shot! Please watch this video so that you know how to use it. <http://www.lovenox.com/>. DO NOT INJECT LOVENOX INTO THE ABDOMEN AFTER A TUMMY TUCK/ ABDOMINOPLASTY OR ABDOMINAL LIPOSUCTION. Do not inject into or near a surgical area or you can cause permanent damage to the surgical site. Always do injections exactly 24hrs apart

GARMENT

You will wake up from surgery wearing the EXACT arm garment (if any) that Dr. Camp wants you to wear. You will wear this garment 24/7 except while showering. If desired, you can wash the garment while showering following the instructions on the tag. We may put you into a different garment at your post-op appointment. IF YOU HAVE A GARMENT/ DRESSING ISSUE AFTER HOURS, JUST LEAVE OFF AND CALL US THE NEXT BUSINESS DAY AT 9AM.

SHOWERING AND HYGIENE

You may shower **48 hours after surgery**. Have someone help you in case you become lightheaded. We recommend taking the prescribed nausea medication 30 minutes before your first shower. This is also a good time to wash your garment if desired, following the instructions on the tag.

• To shower:

1. Remove garment and any gauze.
2. If you have drains, use a lanyard or tie a clean shoelace around your neck and attach drain bulbs using the clips to keep them out of the way while showering.
3. Take a warm, not hot shower.
4. Do not take a bath or swim.
5. Wash face as you normally would.
6. You can wash your hair, but you will need your caregiver's assistance as you are NOT to extend your arms over your shoulders for the first 2 weeks.
7. **Wash from the neck down using Hibiclens soap provided for the first week after surgery** to reduce the risk of infection. If Hibiclens is irritating your skin switch to dial antibacterial soap.
8. Gently wash over and around the incision sites. Do not avoid incisions — apply Hibiclens with your fingers with gentle circular motion around the areas and rinse.
9. Gently pat skin and dry with a clean towel.
10. Do NOT apply lotion, powder or creams to your incisions or surgical area unless directed by our office.
11. Replace any gauze dressings with a new 4x4 gauze.
12. Put Garment back on — this may be tricky so have help!

• Change towels/ sheets often first few weeks of recovery.

• NO baths, swimming or submerging in pools, hot tubs, oceans, lakes until after 6 weeks and when all incisions completely healed/ no open areas

INCISIONS AND SUTURES

- Your incisions may seep fluid and some blood for a short time after surgery. You may have gauze pads over your incision when you remove your compression garment. You may need to cover incisions with clean gauze for the first day or two to absorb fluid and keep the skin dry.
- Sutures will be removed in office in 7-10 days.
- DO NOT apply lotions, creams or powders to your incisions unless directed by our office.

DRAIN CARE

You may or may not have a small drain present in each arm. The purpose of a drain is to get fluid out so it doesn't accumulate in the body – better out than in! These drains will be sutured in place to prevent accidental removal and typically stay in for 1-3 weeks. Upon discharge you will receive instructions on emptying drains and caring for them. **GLOVES MUST BE WORN BY PATIENT AND CARETAKER WHEN EMPTYING DRAINS.** Remember to write totals of drainage amounts on your drain log. You will bring the drain logs to your post-op appointment. The amount of drainage determines when the drains come out!

SCAR CARE

Once your incisions have healed, our nurse will direct you on using medical grade scar cream to help your surgical scars fade. The scar cream will be provided for you. Apply the scar cream twice daily. Continue scar cream and massage until the cream runs out. NEVER apply scar cream to open incisions or areas or infection may result.

URINATION

We want you to urinate within 4 hours of surgery. Ideally, you should urinate at least twice before you go to bed the evening of surgery. If you are not able to urinate, please notify us ASAP.

CONSTIPATION PROTOCOL

You may not have a bowel movement for several days after surgery, this is normal. Constipation can be prevented by staying hydrated, moving, and taking MiraLAX 4x/day in a liquid of your choice. MiraLAX does not cause cramping and is very safe/effective. Diarrhea can be caused by antibiotics taken postoperatively- please notify us if you experience this.

NURSE PHONECALL

Your post-op nurse will call you the day after your surgery. Please answer so we can make sure you are healing normally and answer any questions you may have that are not covered in the post-op instructions. We want to speak to you. We are also happy to speak with your caregiver, but we want to hear your voice and have you answer our post-op questions. Please write down all your questions and save your questions for this call. Our RNs have scheduled time to check on our immediate post-op patients.

QUESTIONS AFTER SURGERY

Steven Camp MD Plastic Surgery

Phone: (817) 228-4315

Text: (817) 646-6991

Office Hours: Monday – Friday, 9 am – 5 pm

For post-op questions, please call or text the office and leave a message for our post-op nurse. Please note there may be delays in getting back to you with non-urgent questions as our RNs are in clinic treating patients during the week. Social media should NOT be used to contact us regarding your care. ***Prior to calling, please review your post-op instructions to ensure your question is not already answered.***

EMERGENCIES & AFTER-HOURS

IF YOU GO TO THE HOSPITAL OR URGENT CARE, PLEASE CALL (817) 646-6991 TO LET US KNOW.

NONURGENT: For nonurgent and routine post-op questions after business hours, please TEXT OR CALL THE OFFICE AND LEAVE A VOICEMAIL. We will contact you within 24 hours regarding non-urgent matters. For questions or concerns requiring a more immediate response, call our office to be connected to our after-hours emergency line. ***NONURGENT issues include:***

- Medication refill requests
- Routine post-op questions
- Appointment scheduling

URGENT: For urgent, non-life-threatening medical issues or concerns, please CALL OUR OFFICE IMMEDIATELY to be connected to our after-hours emergency line. The after-hours emergency line rings directly to Dr. Steven Camp and Sara Camp AG-ACNP, APRN, MSN. If they do not answer, please leave a detailed voice message. They are most likely on another call and will contact you immediately.

URGENT issues include:

- Surgical drain issues
- Fever of 101 or greater
- Allergic reaction to medications
- Increasing swelling or redness around the incision
- Drainage from incision that is yellow or green
- Drainage from incision that has a foul odor
- Severe pain that is not relieved by medications
- Severe nausea or vomiting that is not relieved by medications

EMERGENCY: If you are experiencing a life-threatening emergency, CALL 9-11 OR GO TO THE NEAREST EMERGENCY ROOM IMMEDIATELY. While we cannot provide immediate assistance, we ask that you update us once you are safe. ***EMERGENCY issues include:***

- Shortness of breath or difficulty breathing
- Chest pain
- Loss of consciousness
- Calf pain or tenderness, lower leg/calf swelling, one leg more swollen than the other · Uncontrolled bleeding

COMMON QUESTIONS

Jewelry/Piercings: If you have piercings, you can have non-metal spacers placed before you arrive to the surgery center, as long as the piercing area is a NON-SURGICAL area. Otherwise, not even a spacer is allowed. Please don't call us and ask about this as there are no exceptions. It's for your protection and keeps the tools used in surgery from burning your skin!

Menstrual Cycle: What if I'm on my period the day of surgery? This will NOT hinder you from having surgery. Please wear a pad (not a tampon) to surgery. You will be provided with pads and disposable underwear at the surgery center.

Exercise: See 'Activity Section' for details. Doing so earlier can mess up your results and prolong healing.

SEX: Refrain from sex for at least 4-6 weeks after surgery. Resume with caution and avoid pressure or rubbing on surgical sites.

Swimming/Baths: AVOID for at least 6 weeks after surgery. All your incisions must be COMPLETELY healed and closed before you do this. Otherwise, you could get a bad infection! This includes lakes, oceans, hot tub, pool, and bath water.

Scar Treatments: A few weeks after your procedure and when incisions completely closed, our nurse will direct you to start using Silicone Scar Strips or silicone scar gel- apply with clean hands. Scar Away is a good over the counter brand. You can get these products at CVS, Walgreens, Wal-Mart, or on Amazon. You may start applying scar strips for 12 hrs. on, then 12 hrs. off every day. Scar gel may be applied every 12 hours. Continue using for several months after surgery.

Post-Operative Travel: Typically, we recommend not traveling for at least 6 weeks for vacations! Necessary travel before this time should be done cautiously, taking care to adhere to lifting and activity restrictions to avoid complications. This is the timeframe in which you have the highest risk of getting an infection or an incision opening up.

Alcohol: Avoid for 2 weeks before surgery and at least 2 weeks after surgery. You must be off all of your medications for at least ONE full week before you drink alcohol. Alcohol is NOT good for healing!

Smoking: No smoking or second-hand exposure to smoke for AT LEAST 6 weeks after surgery.

Tanning: Avoid excessive sun exposure 10 days prior to surgery. If you have a sunburn, surgery may have to be delayed. Avoid direct sun exposure of surgical site skin for at least 6 weeks after surgery. Sunblock with UVA/ UVB protection SPF 35 or greater is recommended to protect skin with any sun exposure. Note: bathing suits and thin clothing offers minimal sun protection. You should always apply sunblock under such garments.

Spray Tan: Avoid for 2 weeks prior to surgery and for 6 weeks after surgery.

Tattoos: Avoid for 6 weeks before surgery and 3 months after surgery to decrease the risk of infection.

Pets: No pets sleeping in your bed for 6 weeks. Do not walk large dogs with a leash for 6 weeks after surgery.

Nails: Do not replace dip, gel, or acrylic nails until cleared by your nurse.

Should I search online or ask my friends if I have any questions about my procedure or recovery? You know the answer to this one! Google "experts," reading social media "expert groups" or asking your friend that had plastic surgery causes a lot of problems and unnecessary anxiety. Please call us if you have any questions or concerns. Dr. Camp is a board-certified plastic surgeon with nearly 10 years in private practice. It is dangerous to attempt to diagnose yourself or depend on the advice of bloggers, social media sites or friends and family. We are here to help, ask us anything!