# **BUTTOCK AUGMENTATION**

# AFTER CARE INSTRUCTIONS

## **GENERAL INFORMATION:**

Buttock augmentation is a general term for the addition of volume into the buttock region in order to fill, lift and reshape the area. It can be performed utilizing multiple different techniques though fat injection into the area is the most common method of enhancing this region. Fat is harvested from surrounding areas with water-assisted liposuction, which gently breaks up the fatty tissue and provides pure fat for injection. Liposuction helps to shape the areas around the buttock to decrease areas of fullness, and then the areas that are flat are injected to add projection. The fat in this region will last long-term, but the areas need to be overfilled. The other options for buttock augmentation include buttock implants, which are silicone and are placed under the gluteal muscle. Implant based augmentation can be combined with fat injections for added volume. A buttock lift and outer thigh lift is a component of a body lift, but can be performed separately and can utilize your own tissue for a buttock auto-augmentation. This procedure, as well as buttock implants require longer incisions and do carry with them added risk and recovery. Dr. Trussler will discuss the technique, or combination of techniques that will give the optimal result in each region.

# **PREPARING FOR SURGERY**

#### One Week Prior to Surgery:

- Stop all Aspirin, NSAIDs (Motrin<sup>™</sup> (Ibuprofen), Alieve<sup>™</sup> (Naprosyn), etc.) and Vitamin supplements containing fish oil and Vitamin E, 1 week prior to surgery, as they can all promote bleeding.
- Purchase a tight sport garment for use after surgery.
- Have requested study results (labs, mammogram, medical clearance, etc.) forwarded to the office.
- Pick up 4 x 4 gauze, triple anti-biotic ointment (Neosporin<sup>™</sup> or generic), Hibiclens<sup>™</sup> Skin Cleanser, and paper tape at the pharmacy.

#### **Three Days Prior to Surgery:**

- Start Hibiclens<sup>™</sup> Skin Cleanser (available at pharmacy) as a body wash for all body and chest cases.
- Start Bromelain 3 days ahead of surgery (2 pills 3 times per day on an empty stomach).
- Arnica is provided and should be started after surgery (3 tabs sublingual 3xday).



### THE DAY OF SURGERY

- Wear something loose and comfortable that has a zipper in the front.
- Nothing to eat or drink after midnight.
- If you take routine medications, it is appropriate to skip your morning dose of medications. Please discuss taking thyroid medication, cardiac and/or blood pressure medications prior to surgery.
- Bring your prescribed post-surgical medications with you, for use immediately after surgery, if needed.
- Arrive at the surgery center at least one hour prior to the surgery start time.

### **POST-OP CARE:**

Have someone drive you home and stay with you for 1-2 days.

Medications will be called to your preferred pharmacy prior to surgery.

- Take pain medication and muscle relaxers as prescribed. Do not drink alcohol with these medications. Over the counter stool softeners and/or laxatives should be taken with the pain medication to prevent constipation. Colace, Biscodyl, Milk of Magnesia are all available at your pharmacy and can be taken as directed.
- Ibuprofen (Motrin) can be started the day after surgery. Take one to two tablets every 6 hours for 2 days and then as needed.

Do not smoke or be around smokers as smoking even second hand smoke delays healing and increase risk of complications.

Get plenty of rest. The general anesthesia, and/or pain medication can all promote insomnia; therefore a sleep aid may be taken if needed.

Follow a well balanced diet to include protein and limit the amount salt intake. Protein supplementation can be started one to two weeks before surgery and should include over 30 grams of additional protein. This should be continued for three weeks after surgery. A high salt diet or meal, can lead to increased swelling and prolonged recovery.

Oral hydration should include the use of electrolyte containing fluids such as Gatorade or a low calorie substitute. Limit the amount of caffeinated beverages as they can promote dehydration; however Dr. Trussler recommends you maintain your daily average of caffeine to avoid headaches.

#### **ACTIVITIES:**

Walking is encouraged the day of the operation and can be increased over the first 2 weeks. Cardiovascular exercise can be resumed after 2 weeks with all activities to be resumed at 4 weeks.

Sitting on the areas of fat injection can negatively affect the long term success of the procedure. Avoid sitting on the area of fat injection for longer than 5 minutes for the first 10 days.

• Place a pillow behind your upper legs to decrease pressure on the buttock region while sitting. This should be used for at least the first month.

Wear your buttock augmentation garment continuously for the first 2 weeks. You may take it off to shower. Make sure someone is with you the first time you remove the compression garment yourself, as some patients feel dizziness/light-headed.

• The white foam pads (TopiFoam) can be discarded after your first shower.



Many patients wear the garment for comfort for longer than 2 weeks and it is advisable to wear the garment for at least 12 hours a day during weeks 2 to 4 after the procedure.

You may purchase a full length Lycra or Spandex girdle without zippers at a department store or athletic store for use after 2 weeks, if you don't like the feel of the zippered garment.

You can put the garment in the washer and dryer while you are showering and then put it back on in 1-2 hours.

Do not lift anything heavier than 10 pounds for 2 weeks. Limit lifting to under 30 pounds for weeks 2 to 4.

Do not drive for 5 to 7 days and/or when you are no longer taking oral pain medications.

Do not run, lift weights, play tennis or golf for 3-4 weeks after surgery (keep your heart rate under 100 beats over one minute for 3 weeks.

Cardiovascular exercises can be resumed gradually after 2 weeks

Heavy lifting/stretching (Yoga) can be resumed after 4 weeks.

#### **MASSAGE THERAPY:**

Massage therapy can be beneficial following liposuction surgery beginning in the first week after the procedure.

Dr. Trussler recommends this optional therapy selectively.

Suggested therapy is 2-3 times per week for 3-4 weeks. This allows for enhanced lymph drainage and for enhanced resolution of the swelling associated with liposuction.

We also recommend circular massages with a light fragrance free moisturizer and external ultrasound heat therapy as needed.

#### **INCISION CARE:**

The incisions for liposuction and fat injection are small (less than 1cm) and usually placed in inconspicuous areas.

Dr. Trussler does close the liposuction incisions with stitches under the skin and one simple absorbable stitch in the skin. The incision is then covered with a butterfly bandage or band-aid.

Minimal drainage is to be expected from the incisions.

You may shower the day after the operation. Make sure someone is with you at your first shower.

The liposuction garment or binder can be removed for showering. Any white pads, gauze and tape can be discarded and do not need to be replaced after first shower.

You may gently begin washing your incisions with mild soap and water but do not submerge the incisions for at least 2 weeks.

If you have persistent sutures they will be removed in 7-14 days.

Lymphatic Massage to the surgical sites will help increase circulation and alleviate the hardness felt underneath the skin.

#### WHAT TO EXPECT AFTER:

Moderate swelling in the areas of injection and liposuction is expected; this will subside in 6 to 12 weeks.

Bruising and swelling may spread to surrounding areas and regions of dependence, like knees, waist and genitals.

It is common to have discomfort and mild burning around the incisions after liposuction surgery – this is normal, and will improve shortly after surgery.

Discomfort in the areas of liposuction may worsen with increased activity. As well, deep muscle tightness may worsen. Massage, anti-inflamatories, and continued activity will all help this subside.



You can expect some slight oozing (bloody) from the incisions. Gauze can be reapplied if it is bothersome. However, you should call the office if you have a continuous bleeding, significantly more swelling on one side than the other, or any severe pain and associated swelling.

Tightness of the underlying muscles is a normal feeling after this surgery. This may worsen over the first 2 days. This will relax with time and can be relieved with light activity, keeping compression on the area and utilizing medication for muscle spasms (Xanax and/or Motrin).

There may be a feeling of numbness of the liposuction areas that will subside with time.

Red discoloration of the incisions may occur if there is significant swelling, especially in the areas of sutures. This will resolve when the stitches dissolve or are removed.

Constipation is common after any operation, and is secondary to the anesthetic, pain medication and dehydration. Please stay well hydrated and pick-up a stool softener and/or laxative with your prescription medications.

#### **Recommendations include:**

- Docusate (Colace) 100mg orally twice daily when taking pain medication
- Milk of Magnesia 30cc/1 tbsp. twice daily when taking pain medication
- Prune juice or Sorbitol orally
- Biscodyl or Magnesium Citrate as needed for constipation

# WHEN TO CALL THE OFFICE:

- If you have increased swelling and bruising of one side of the body significantly more than the other. Remove the liposuction garment to make this determination if it is concerning, as this may represent a hematoma (collection of blood) or a seroma (collection of clear fluid).
- If you have increasing redness or swelling around the incision.
- If you have sever pain not relived by pain medication.
- If you have any side effects from medication: rash, nausea, headache, vomiting.
- If you have fever over 101.
- If you have yellow or greenish drainage from incision or notice a foul odor.
- If you notice some vaginal burning and itching as a result of the antibiotics used during and after surgery.

For medical questions, please call the office at 512.450.1077. Dr. Trussler should be paged/called on his cell phone for any urgent or emergent medical issues.

#### **FOLLOW-UP CARE:**

It is important to be seen by Dr. Trussler within 1 week after your surgery and follow-up appointments for suture removal and scar care at 2 to 3 weeks.



Dr. Trussler would like to see you at 1 month, 3 months, 6 months, and 1 year after your operation.

