# **General Information**

#### **Insurance Designations**

Northern Light Surgical Weight Loss has been evaluated and considered a quality bariatric surgery program becoming accredited with the American College of Surgeons as far back as 2005. In addition some insurance providers require us to complete applications to become a "center of excellence" or "preferred provider" with them as well. We are listed as such with the following providers:

- Harvard Pilgrim Health Care Center of Excellence
- Aetna Bariatric Institute of Quality
- Cigna Certified Hospital for Bariatric Surgery
- Optum Heath Bariatric Center of Excellence (United Health Care)
- Blue Distinction Center for Bariatric Surgery with Anthem Blue Cross & Blue Shield



### Northern Light Surgical Weight Loss Robotics Program a National Leader

Since 2004, Northern Light EMMC has been recognized as a leader in robotic surgery, not only in Maine, but across the country and -- in some specialties -- the world. We are proud to be the first bariatric/general surgery robotic epicenter in the nation.

Surgeons at designated epicenters teach other surgeons from across the country, and beyond, how to perform safe and efficient robotic surgery. As the first hospital designated a bariatric/general surgery robotic epicenter, Northern Light EMMC joins a highly specialized network of hospitals who also have earned the epicenter designation for other robotic surgical services from Intuitive Surgical, the sole robotic vendor in the United States.

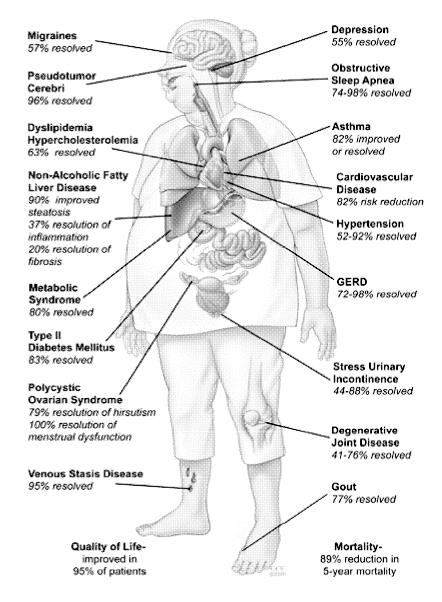
"As an Epicenter, Northern Light EMMC will model best practices in bariatric and general robotic surgery," explains **Felix Hernandez**, **MD**, chief of surgery. "We're proud to spotlight our programs, but we're equally excited to broaden our strengths by learning and collaborating with our colleagues from across the country."

Michelle Toder, MD, bariatric surgeon is leading Northern Light EMMC's robotic Epicenter team. Dr. Toder, who has welcomed surgeons from across the world to EMMC and Bangor to learn about bariatric surgery and Northern Light Surgical Weight Loss Program, is now recognized as a mentor and proctor for new surgeons interested in learning this latest minimally invasive surgical technique. "For patients who qualify, the benefits of robotic surgery speak for themselves – smaller incisions, faster recovery, less scarring, and less pain." explains Dr. Toder. "Being recognized as an Epicenter speaks for itself, as well. We're in an elite group; one that no other hospital in Maine can say they are a part of. I am excited and proud to be a member of Northern Light EMMC's robotic Epicenter!"

As an Epicenter, Northern Light EMMC also has access to the newest instrumentation and improvements available for the robotic platform, assuring we have the most advanced robotic services offered in Maine. With the opening of the new Operating Rooms, we will be introducing the latest generation robot to expand our palate of robotic surgery options at Northern Light EMMC. It is the first of its type in Maine.

Northern Light EMMC's robotic Epicenter focuses on bariatric and general surgery procedures. In addition, Northern Light EMMC's Advanced Surgical Care offers robotic gynecology, urology, and uro-gynecology. Gallbladder, abdominal, inguinal and diaphragmatic hernia repairs, acid reflux operations, colon surgery, surgical oncology, thoracic and head and neck surgeries.

Bariatric Surgery is known to be the most effective and long lasting treatment for morbid obesity and many related conditions, but now mounting evidence suggests it may be among the most effective treatments for metabolic diseases and conditions including type 2 Diabetes, hypertension, high cholesterol, non-alcoholic fatty liver disease and obstructive sleep apnea.



Reprinted with the permission of The Cleveland Clinic Center for Medical Art & Photography © 2005-2009. All Rights Reserved

#### Frequently Asked Questions

# Why do I need to lose weight before surgery? If I could lose weight on my own I would not need weight loss surgery.

- Your weight loss prior to surgery is the only objective indication we have to show your understanding of and compliance with the life-style skills you need for your long term success.
- Although, you may not be able to lose a significant amount of weight on your own and that
  is why you need the surgical tool, everyone can lose some weight. The problem is without
  the surgical help you may gain it back, as you have done in the past. However, this time we
  are there to help you. When you lose the required weight we will help you keep it off by
  providing the surgical tool (bypass, sleeve, band, whichever more appropriate for your
  case).
- There are mechanical reasons that some weight loss prior to surgery can make your surgery safer:
- Liver retraction is necessary to visualize the upper stomach and its connection with your food pipe or esophagus. Only 5-10% of excess body weight loss can result in some significant shrinkage of the liver size and make the liver retraction easier and safer.
- Abdominal wall thickness decreases to some degree, with some weight loss. This eases the movement of the laparoscopic instruments.
- Space in the abdomen increases by losing some of the fat inside the belly. This results in better visibility and improves safety.
- Some weight loss prior to surgery improves your overall risks, such as:
- Risk of heart and vascular problems; for instance clotting in the legs, which can travel to the heart and cause great problems, even fatality.
- Respiratory complications (aspiration, collapsed lung or travelling clots to the major lung vessels called pulmonary emboli, respiratory failure).
- Wound infection and other infections, such as urinary tract infection or pneumonias.
- Incisional hernias: The higher the weight, the more risk of developing hernias through the abdominal incisions. Although incisional hernias are much less common with laparoscopic surgery, they can still happen. You can further decrease this risk by losing some weight.
- What you lose prior to surgery, is still in your weight loss bank! Normally, it would come
  back, but you will have your surgery and it will remain off, with even much more to lose
  after surgery. The difference is that small amount of weight loss before surgery can make
  surgery a safer and better experience and can help us identify the right candidates, who
  are ready for long term commitment to a healthy lifestyle and therefore success.

# Why do I need to treat my sleep apnea? I have had other surgeries and been just fine.

Apnea means "not breathing". If you are apneic, you are not breathing while asleep or sedated. You are not getting the oxygen you need to heal properly after major abdominal surgery. Risk factors for apnea include obesity, abdominal surgery, minimally invasive surgery where your abdomen is inflated, general anesthesia, sedation and narcotic pain medications. Since our patients have these risk factors, it is extremely important to treat apnea effectively before surgery. This reduces your risk of breathing and lung complications after surgery as well as your risk of injury to your new weight loss operation.

#### Why does it take so long to get to surgery?

Obesity is lifelong or chronic disease. Surgery is only one part of the solution to this disease. Behavioral modification is the other part. Patients first need to identify the pitfalls in their eating patterns and exercise routines. Next, they need to find exercises they can participate in and a way to fit these exercises into busy schedules. Weight loss surgery results in permanent and dramatic changes in how and what you eat. Having an opportunity to hear about these changes from post op patients is invaluable. Lastly, many of you have complex medical issues that need further investigation and treatment before you have major abdominal surgery. Accomplishing all of these goals requires several months of hard work. Ultimately, the efforts you make preop will decrease your surgical risk and increase your chances for long term success.

# Why is it necessary for me to get my blood sugar under better control? Isn't that what I am trying to do by having weight loss surgery?

Blood sugar should be reasonably controlled prior to any elective surgery, including weight loss surgery. Hemoglobin A1C should be corrected preferably to less than 7. However in bariatric patients with longstanding, hard to control diabetes, an A1C of 8 or less is usually accepted. There is clinical evidence that rate of infections after surgery, including pneumonia, wound infection, urinary tract infection and sepsis (systemic blood infection), are more common with uncontrolled diabetes; and infections can lead to poor outcomes. Some modest weight loss prior to surgery is the best way to achieve reasonable blood sugar control in preparation for your surgery. You should also know that the stress from surgery can increase your blood sugar. Therefore, if your blood sugar is already out of control, your risk of problems will be even higher after surgery. This not only includes the infection risks mentioned above but also other serious problems such as diabetic crisis, severe dehydration, impairment of wound healing or even cardiac events, strokes or ministrokes.

You can control your blood sugar to make your surgery safer, and our team of specialists can help you do that. We all strive to help you through this process and most importantly not let anything, including your diabetes hurt you.

#### Do I get to pick which surgery I have and/or how do I make that decision?

The decision as to which surgery you have is a very personal one and should be not rushed into or based on someone else's suggestions no matter how well intended they may be. Everyone comes to surgery with their own unique set of circumstances and medical history which play a significant role in the decision making process. Personal research and questioning friends, family members and support group attendees is a great starting point. Very often patients start the program with an idea of which surgery they prefer only to change their minds upon further review and education. This happens in up to a third of our patients.

Ultimately, the decision is a mutual one between you and your surgeon. I am fond of saying when asked this question that I will not be the one making the decision for you but will not let you make a bad decision for yourself either. During your pre-operative surgeon visit you will be able to outline your decision and choice and should come prepared to defend that choice as well as be open to suggestions and alternatives. Not every surgery is right for every patient and the patient and surgeon together can best work together so that the decision is mutual.

## I am afraid of the GBP so I think I should have a sleeve or band, right?

The real question should be why are you afraid of the Gastric Bypass Procedure? The answer or answers will often drive the response to this question. Are you afraid because you know someone who had issues or read something online? The key is education on all the procedures. Do not cheat yourself by focusing in on just one surgical option. Learn the benefits and risks of all the surgeries so that you can be better informed when it comes time to choose. Many times patients will concentrate on learning all the aspects of one surgery because that is what they want or are fixated on and then come to find out later that they are not a suitable candidate for that procedure because of some past medical or surgical history. Fear of the unknown is a powerful motivator to make ill informed choices.

## After I meet with the surgeon, how long does it take to get approval from my insurer?

It can take up to 30-days to hear back from your insurance company, once we have submitted for authorization. We typically can submit for authorization about a week or less after your visit. Some insurers may require blood work and then we are dependent upon you getting that done. Some insurers require you to obtain letters of recommendation or physician supervised weight loss attempt and we are dependent upon you to provide that documentation to us before we submit.

#### How will I know I have been approved for surgery?

The Northeast Surgery scheduler will call you as soon as you are approved to set the final date. We need to allow at least two weeks for you to be on the high protein liquid diet.

#### Can I wear my wedding rings into surgery? How about fingernail polish?

You can wear your wedding rings. You cannot wear fingernail polish. Toenail polish is ok.

#### I just had the gastric bypass and my pee is blue/green? Why?

Gastric bypass patients MAY have a different color to their urine IF dye is used to test the anastomosis (the place where the surgeon connects your intestine to new small stomach and your intestine to intestine further down creating your new GBP anatomy). This would typically happen early on after surgery—while you are still an inpatient.

#### How long after surgery before I can travel or fly?

You should wait until you are 6 weeks postop before you travel. If a complication were to occur it is more likely to occur in this early time period where being close to your team for care is important.

#### How long after surgery before I can swim or use a hot tub?

The pool and hot tub can be used between your 2 and 6 week follow up visit. Please discuss with your bariatric surgeon at your routine 2-week postoperative visit.

# I've heard it is ok to use NSAID's like ibuprofen or Aleve after the sleeve but not the gastric bypass. Is this true?

Non-steroidal anti-inflammatories such as Advil or ibuprofen as well as aspirin, should be avoided starting two weeks before surgery and lasting 6 weeks after surgery. Once you have clearance from your surgeon, you may be able to take these classes of medications again.

#### I just had my surgery and am constipated? What can I take?

Constipation is very common after weight loss surgery. If you have been unable to move your bowels for more than 48 hours and have no vomiting or severe abdominal pain you can use a laxative of your choice. Milk of Magnesium (MOM), 30 cc (2 tsp) to begin with is generally tolerated after weight loss surgery.

# Will I need plastic surgery to deal with excess skin or if I exercise enough can I prevent it?

In most instances, massive weight loss will leave some stretched skin behind; fat disappears and the stretched skin remains. The amount, extent and the geography of this excess skin varies among patients. If the amount of lose skin is not significant, tightening the muscles with exercise may pull the skin back to some degree. However, the larger skin bags will remain, despite exercise. Having a large amount of lose skin does not automatically translate into need for skin removal surgery.

Decision to have a plastic surgery is on individual basis and depends on many factors:

- The amount of excess skin you will have.
- Whether the excess skin is bothering you in any way, physically (limiting your activity, causing chafing, rash, infection or ulceration, not fitting into clothes, etc.) or emotionally.
- Your general health and whether there are any contraindications for plastic procedures.
- The amount of weight loss: This kind of plastic surgery is on elective basis and therefore the
  patient has to be optimized with their health. Patient may need to lose some more weight
  before qualifying for surgery. In addition, various insurances have various criteria for
  approving these procedures; some may need a certain amount of weight loss.
- If you smoke you will not qualify for such surgeries.

There may be other factors for different individuals that you will need to discuss with the surgeon. About 18 months after your weight loss surgery, when your weight is at its lowest and rather stable, is a good time for plastic consult. You should ask your Primary Care Provider to document any health problems or restrictions that the excess abdominal skin may have caused you. If you have a medical reason for your surgery, many insurances may cover the procedure. The other plastic procedures, such as removal of arm skin are not covered by insurances, but can be performed for cosmetic reasons.

# Will my support person be able to stay in my hospital room with me after surgery?

Everyone that comes into the hospital is able to have someone at their bedside 24 hours per day. Typically our patients stay on M3 Surgical floor. There is a limited number of private rooms. If you are able to have a private room then a recliner or cot can usually be accommodated. If you are not in a private room then there is not usually room for the cot or recliner but there is room for a high back chair. If you have concerns about your support person please contact Program Manager Lynn Bolduc at 973-4940 ahead of time so she can discuss with the nursing manager on the floor in advance of your stay.

#### I need to have a colonoscopy. When can I safely do that?

It is safe to take the recommended prep for a colonoscopy after weight loss surgery however you should wait at least 6 months and may need to leave extra time to consume the solution or medication prescribed.

#### I am looking at having surgery in the winter. What are my restrictions when it comes to shoveling snow?

We ask patients to avoid using their core muscles in a strenuous way for 6 weeks after surgery to minimize the risk of an incisional hernia. Shoveling snow would certainly be considered strenuous. You should make arrangements before surgery, to have someone else take responsibility for snow removal for a month and a half after surgery.

# Surgery Preparation: Acid Reducers

Purchase over-the-counter acid reducers (H2 blockers or proton pump inhibitors) in preparation for your potential gastric bypass surgery. Examples include: Prilosec, Pepcid, Nexium, Zantac, Tagamet

They can be purchased for as little as \$4/month at pharmacies like Wal-Mart or Hannaford or even Mardens. You should stock pile 3-6 months' of acid reducers before surgery.



Northern Light Health.

---

#### Surgical Weight Loss Program (SWLP) Patient Contract

Getting scheduled for weight loss surgery is a process that depends upon your ability to understand and comply with all aspects of treatment within the program. The following are this program's expectations:

- It is my responsibility to check with my insurance to see if they cover weight loss surgery. I need to also check if they have any other criteria, separate from SWLP criteria, in order to meet my insurance's definition of "medical eligibility criteria."
- It is my responsibility to check with my insurance company to see if any prior authorizations are needed for any appointments with dietitian, physical therapist, psychologist, etc. This can be done by contacting my primary care provider's office.
- I understand that the SWLP will have close communication with my PCP and that copies of all notes from all SWLP visits will be sent to my provider.
- I understand that visits will be scheduled with the program and can not be arranged in my local community. If I need a sleep study this may be done locally however.
- I understand that it is my responsibility to remain smoke-free. Should I resume smoking I risk not having surgery in the program.
- It is my responsibility to not gain weight during the program. Any weight gain will result in my being "slow tracked" until the weight is taken off.
- I understand that my insurance may not cover all of the appointments required before and after surgery, especially some of the nutrition visits yet these appointments are critical to my success. Morbid obesity is the diagnosis code used for most appointments and some insurers will not cover that diagnosis code. We can not change the code to try to enhance your coverage of the services.
- I understand that surgery is only a tool and that success depends upon my ability to change my eating habits and increase my physical activity for life.
- I am aware that success also depends upon long-term follow-up with this program, regardless of the distance that I must travel to get to Bangor or my busy lifestyle.
- I understand that my SWLP appointments will be mailed to me and it is my responsibility to let the team know if I move or change my phone number.

#### Listed below are reasons we may discharge you from the program:

- Frequent rescheduling (3 or more) of appointments on short notice
- Not showing up for scheduled appointments with failure to let us know
- Concerns from the team or my PCP about appropriateness for surgery

#### HOW TO REDUCE YOUR LIKELIHOOD OF COMPLICATIONS WITH WEIGHT LOSS SURGERY

#### 1. Take your vitamin/mineral supplement as recommended.

This may reduce risk of infections and make sure you are properly nourished before surgery. Studies show our patients may have lower levels of antioxidants, vitamin D, vitamin E, zinc, chromium and magnesium.

- 2. **Lose weight.** Even a small weight loss such as 10 pounds can help. It may shrink your liver size making it easier to move it during surgery. It has been shown also that the heavier you are the greater your risk of dying or having complications from this surgery.
- 3. **Take your medications as prescribed.** Now is not the time to go off your blood pressure or diabetes medications just because you have been told you may not need them after surgery. Making sure your blood sugars are under control (below 200) will improve your healing.
- 4. **Exercise.** Even low intensity exercises such as walking and water exercises have been shown to be helpful. It will improve your lung function, circulation and oxygen levels. Research has shown it can decrease your need for respiratory medications after surgery, decrease the likelihood of a cardiac episode and decrease your length of stay. In one study those who exercised before and after surgery got closer to their goal weights than those who did not and had fewer complications.
- 5. **Use your CPAP or BiPap machine as indicated.** For those being treated for sleep apnea it is important to use the machine faithfully for at least one month before surgery. Also you will need to bring this with you to the hospital for use after surgery. This will improve your ability to breathe on your own after surgery without the need for mechanical intubation.
- 6. **Quit smoking.** Smokers have lower lung function and this can have a negative impact on your ability to breathe on your own after surgery. Research shows that after surgery smokers also are less likely to reach their goal weight and are less satisfied with the surgical result.

#### **Guidelines for Pre-op Diabetes Management**

Good blood sugar control before surgery is essential to prevent surgical complications. Failure to do so may cause unwanted delays or complications with your surgery and healing ability. At your individual appointment with the surgical weight loss dietitian, a blood test called a hemoglobin A1C may be completed to evaluate your blood sugar control over the past three months. **The surgeons require an A1C of less than 8% to be a candidate for weight loss surgery.** The following steps are required to improve blood sugar control.

#### • Start testing your blood sugars.

- o Test 2 times per day—test first thing in the morning (fasting) and 2 hours after the first bite of your largest meal.
- o Blood sugar goals: less than 140 at fasting and less than 180 at 2 hours after the first bite of your largest meal.
- If you do not have a blood sugar meter, we can provide one for you at your one-on-one dietitian meeting or you can have your primary care doctor write a prescription for a meter.
- o Bring your meter and blood sugar log to your dietitian appointment.
- Increase your physical activity. Moving your body will help your muscles use the extra sugar in your blood stream, thereby lowering your blood sugar. Exercise can also promote weight loss which can also help lower blood sugars.
- Limit carbohydrates consumed at one sitting.
  - o Eat breakfast. People who don't eat breakfast are more likely to binge later in the evening
  - o Limit starch (peas, potato, corn, rice, pasta) to less than 1 cup at a meal. Fill up on non-starchy vegetables!
- Meet with your primary care doctor. If you are on blood sugar medication and
  your blood sugars are not improving with all of your efforts, it is important to talk
  to your primary care doctor. It may be time for an adjustment in medication. If
  you have never been on medication and your blood sugars are not well controlled,
  it may be time to start some medication to improve blood sugars.

#### Time Out of Work after Weight Loss Surgery

Weight Loss	Usual time frame to	Time frame to be	
Procedure	be out-of-work	out-of-work with a	
		manually	
		demanding	
		occupation	
Gastric Bypass	2-4 weeks	4-6 weeks	
Gastric Band	2-4 weeks	4-6 weeks	
Sleeve	2-4 weeks	4-6 weeks	
Gastrectomy			

#### **Travel after Surgery**

Travel should be restricted to Maine for the first 6 weeks after surgery. The most serious complications generally could occur in the first 6 weeks, so access to your surgeons is most important during this window of time.

#### **Northern Light Surgical Weight Loss**

#### What You Need to Know about Pregnancy after Weight Loss Surgery

#### **Fertility**

- Rapid weight loss increases fertility and therefore, may result in an unexpected pregnancy. Previously anovulatory and infertile women may quickly regain ovulatory function.
- It is critical that you take necessary precautions to avoid pregnancy during the first 18-24 months after surgery, as you are still losing weight rapidly and optimal nutrition is difficult to achieve due to the small size of your pouch
- Ideal choices for contraception include an IUD and Barrier methods as oral contraceptives have been shown to be ineffective after gastric bypass surgery.

#### **Planning**

- If you are planning a pregnancy after surgery, discuss your plans with your bariatric surgeon, dietitian and your obstetrician before you have surgery.
- Before becoming pregnant, make sure that your Bariatric Labs (vitamin/mineral levels) are within normal limits (keep your follow up appointments with the SWL team).

#### **Prenatal Care**

- When you become pregnant, the best prenatal care includes your obstetrician, bariatric surgeon and bariatric dietitian.
- During pregnancy, it is important to discontinue weight loss.
- Take your vitamin/mineral supplements are directed. See next page for recommendations.
- The Oral Glucose Tolerance Test should be avoided due to the high risk of dumping syndrome. Instead, we recommend a fasting blood sugar then a 2 hour post-meal blood sugar check at your OB's office. Your Bariatric Dietitian can also teach home glucose monitoring if you have a higher risk for gestational diabetes (family history of type 2 diabetes or previous gestational diabetes).

#### **Breastfeeding and After Pregnancy**

- Breastfeeding requires even more calories on a daily basis than pregnancy. It will be important to continue to work with your bariatric dietitian to assure that you receive appropriate nutrition while nursing.
- You can still attain a healthy weight with appropriate eating habits, exercise, and follow-up care

# **Birth Control and Gastric Bypass Surgery**

Mark Basile, Pharm. D

Northern Light EMMC Clinical Pharmacist Generalist

Oral contraceptives for use as a contraceptive should be **AVOIDED** after gastric bypass surgery (RYGB).

- They have varied and unreliable absorption (due to altered enterohepatic circulation post-bypass) PLUS patients will have increased fertility after weight loss.
- This is likely a double whammy (decreased effectiveness with increased fertility)
- Additionally, some literature advocates avoiding all hormonal contraceptives for 2 months before and after surgery (due to clotting risk)

Literature that supports this stance...

- 2013 AACE-TOS-ASMBS (Bariatric Surgery) Guidelines:
- "Candidates for bariatric surgery should avoid pregnancy preoperatively and for 12 to 18 months postoperatively
- (Grade D). Patients with RYGB or malabsorptive procedures should be counseled in non-oral contraceptive All women of reproductive age should be counseled on contraceptive choices following bariatric surgery therapies (Grade D)."

Ring, Depo-Provera (less desirable because it may cause weight gain of > 10 lbs. which is counterintuitive to the purpose of mechanism of action does not depend on systemic hormone levels. Other alternatives for contraception include the Nuva The ideal contraceptive option for this population is an IUD because its effectiveness is likely unchanged by BMI, as the the surgery), and Barrier Methods.

# Online Resource Directory



# Helpful Websites for Bariatric Surgery Patients

# Information on weight loss surgery:

(Information on the different types of surgical procedures, risks vs. benefits, possible complications, lifestyle changes before and after surgery, and weight maintenance)

Website Name	URL
Northern Light Surgical Weight Loss	
American Society of Metabolic and Bariatric	www.asmbs.org
Surgery	
Barbara Thompson's Weight Loss Surgery Center	www.wlscenter.com
Obesity Society	www.obesity.org
Obesity Action Coalition	www.obesityaction.org
Health Partner for Weight Loss Surgery	https://weightlosssurgery.thehealthpartner.com
Bariatric Eating	www.bariatriceating.com
Medline Plus: Weight Loss Surgery	http://www.nlm.nih.gov/medlineplus/weightlosssurgery.html
Mayo Clinic: Gastric Bypass Surgery	http://www.mayoclinic.com/health/gastric-bypass/MY00825
WebMD: Weight Loss Surgery	http://www.webmd.com/diet/weight-loss-surgery/gastric-
	bypass
Consumer Guide to Bariatric Surgery	http://www.yourbariatricsurgeryguide.com/
UpToDate: Patient Information on Weight Loss	http://www.uptodate.com/contents/weight-loss-surgery-
Surgery	beyond-the-basics
Weight Loss Surgery Options: Your Complete	http://www.weightlosssurgeryoptions.com/
Guide to Bariatric and Weight Loss Surgeries	
Obesity Help: about Weight Loss Surgery	http://www.obesityhelp.com/about-weight-loss-surgery

# Support websites:

(Online forums are a great place for gastric bypass patients to interact with others who have gone through the surgery themselves)

Website Name	URL
Obesity Help	www.obesityhelp.com
Bariatric Support Center	www.bariatricsupportcenter.com
Bariatric Surgery Resource	http://thebariatricsurgeryresource.com/
Daily Strength: Online Gastric Bypass Support	http://www.dailystrength.org/c/Gastric-Bypass-
Group	Surgery/support-group
Weight Loss Success Lifestyles <sup>TM</sup> : Bariatric Digital Health Magazine	https://www.wlslifestyles.com/wls-lifestyles-magazine/
MD Junction: Online Support Group and Forum	http://www.mdjunction.com/gastric-bypass-surgery
Thinner Times Forum: Forums for Gastric Bypass, Lap Band, and Vertical Sleeve Gastrectomy	http://www.thinnertimesforum.com/

Tracking your progress: (Websites/apps designed to help count calories, keep track of physical activity, and log healthy behaviors)

www.fitday.com
https://www.choosemyplate.gov/MyPlatePlan
https://www.loseit.com/
http://www.baritastic.com/
https://www.myfitnesspal.com/
www.sparkpeople.com
https://www.caloriecount.com/
https://www.fooducate.com/
www.24hourfitness.com

# Working with Your Insurance Provider: A Guide to Seeking Weight-loss Surgery Insurance Policy Obesity Action Coalition **Obesity Action Coalition** 4511 North Himes Ave., Suite 250, Tampa, FL 33614 • (800) 717-3117 www.ObesityAction.org

# 

### Introduction

Individuals affected by severe obesity rely on their insurance provider to assist them in the process of seeking access to safe and effective medical treatment. Many times they experience difficulty when working with their insurance providers, such as repeated denials of claims. In addition, the process often times seems complicated, and physically and emotionally draining. This brochure is designed to provide individuals with the knowledge needed to successfully work with their insurance provider and become an advocate for change.

Inside, you will find information discussing the effects of obesity and severe obesity, tips for working with your insurance provider, detailed information concerning the treatment options available for severe obesity and much more. In addition, we also provide sample letters to write to your insurer and employer to help you detail and express why access to care is important to you and your family.

We encourage you to consider joining with others who are affected by obesity by becoming a member of the Obesity Action Coalition (OAC). Membership information may be found by visiting our Web site at **www.ObesityAction.org** or by calling the OAC National Office at (800) 717-3117.

#### About the Obesity Action Coalition (OAC)

The OAC is a non-profit organization dedicated to helping individuals affected by obesity. As the ONLY organization focused solely on those affected, the OAC provides comprehensive educational resources and conducts a wide variety of advocacy initiatives.

The OAC is a membership organization and encourages each and every individual affected to join the cause.

The information contained in "Working with Your Insurance Provider: A Guide to Seeking Weight-loss Surgery" is for educational purposes only and is not a substitute for medical or legal advice, a review and evaluation of your insurance policy, or a review and evaluation of applicable insurance law. The OAC recommends consultation with your legal and/or healthcare professional.

© Copyright 2013 Obesity Action Coalition, Inc.

The OAC grants permission to copy, reprint and distribute this educational piece for non-commercial/educational purposes. For more information, please contact the OAC at (800) 717-3117.



# Reviewing Your Policy

#### Reviewing Your Insurance Policy or Employer Sponsored Medical Benefits Plan

There are two ways you could be covered for medical insurance:

- You either have an insurance policy that you pay for yourself, or that is paid in full or in part by your employer (known commonly as a fully-insured policy).
- Or, you may be covered by an employer's selfinsured medical benefits plan (known commonly as a self-insured policy).

If the plan is sponsored by your (or you are a dependent for a spouse's or parent's) employer, then how they pay for the plan is key to who makes the decisions on the treatment of obesity and what the appeal process is for denials.

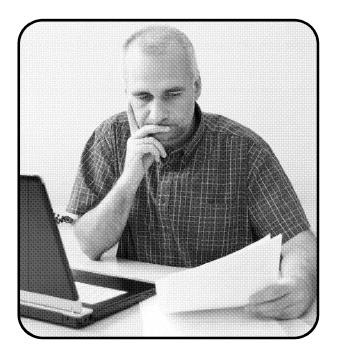
How your employer pays for your plan also affects which documents control the coverage in the plan. If the plan is fully-insured, then the key document is the insurance policy. The insurance policy may also be called a Certificate of Coverage or Summary of Benefits. If the plan is an employer's self-insured benefit plan, then the key document is the plan document, which is usually communicated in the form of a Summary Plan Description (SPD).

Another key difference is that fully-insured policies are governed by your state insurance commission, while an employer's plan (self-insured) is governed by the Federal Government through the Employee Retirement Income Security Act (ERISA) laws and regulations. These differences may affect how you approach your insurance provider and employer in this process.

#### Fully-insured vs. Self-insured

If the employer plan is **fully-insured**, the insurance company is ultimately responsible for the healthcare costs, and the employer typically purchases a standardized package of coverage.

If the plan is **self-insured**, the employer is ultimately responsible for the healthcare costs, and therefore can customize the plan to include and exclude specific coverage, such as bariatric surgery coverage.



#### Fully-insured

If you are covered by a fully-insured policy, you will need to begin the process by assessing your insurance policy. To do this, first you need to request the policy/contract. These documents can either be provided from your employer or insurance company. These documents are written in a legal style format and may be difficult to understand.

#### Self-insured

If the plan is self-insured by an employer, you should have a copy of the plan's SPD, which will provide you with a better understanding of what the plan covers. If not, request a copy from your human resources department. (Many large employers have benefits Web sites where all of the plan documents can be found.) These documents explain your enrollment with the provider, such as whether you are enrolled in an HMO, PPO or indemnity plan.

In regards to severe obesity management exclusions, request that your insurance provider highlight the sections in your plan that discuss the exclusions and mail you a copy. If the insurance representative refuses to do this, thank them for their time, hang up and call again.

If your employer is self-insured, you may want to write them a letter explaining how this disease has affected your life. For a sample letter, please see page 11.





# Reviewing Your Policy

#### Determining if Your Policy Has an Exclusion or Inclusion

#### **Policy Exclusions**

The first-step in reviewing your policy is to determine if your policy has an exclusion. Exclusions are medical services not covered by an individual's insurance policy.

#### Example of Language for a Policy Exclusion:

Weight control services including surgical procedures, medical treatments, weight control/loss programs, dietary regimens and supplements, medications; food or food supplements, exercise programs, exercise or other equipment; and other services and supplies that are primarily intended to control weight or treat obesity, including severe obesity, or for the purpose of weight reduction, regardless of the existence of comorbid conditions.

If your policy has an exclusion, you should contact your employer and encourage them to add the benefit. Often times exclusions are a tougher case to plead, however, many individuals have been successful in encouraging their employer to add a benefit. A sample letter is provided on page 11 to help when contacting your employer.

#### Policy Inclusions

If your policy has an inclusion, this means that your policy covers bariatric surgery, under certain specifications.

#### Example of Language for a Policy Inclusion:

The plan will cover the surgical treatment of obesity if the patient is severely obese and if the surgery is performed by a practice certified by ASMBS and/or ACS.

If your policy covers bariatric surgery, you will want to find out the requirements and to make sure that you meet all requirements prior to you moving forward.

#### Other Language to Consider

If you do not have a direct inclusion or exclusion, your policy could have some general exclusion language in one part of the plan, but specifically allow the surgery in another. Be sure to read your policy carefully to make sure you understand what is covered and what is not covered.

For instance, oftentimes policies have a section that lists "Expenses Not Covered." While this section may seem to have exclusions, it also will provide language where there is a covered benefit.

Here is some sample language for "Expenses Not Covered:"

The medical plan does not cover the following expenses:

- any services or supplies not specifically listed under covered expenses
- treatment or surgery for obesity, weight reduction or weight control unless the patient is severely obese and suffers from a related medical condition. Pre-treatment approval is necessary. The only procedures currently allowed are Gastric Bypass with Roux-en-Y, Gastric Sleeve and Gastric Banding.
  - Severe obesity is defined as having a Body Mass Index (BMI) of 40 or greater or a BMI of 35 or greater with related medical conditions. Related medical conditions include, but may not be limited to: arthritis, diabetes, hypertension, liver and gallbladder disease, and cardiovascular disease.
- treatment or surgery to reverse any procedures performed to treat obesity, weight reduction or weight control unless medically necessary

Other language to consider is listed as "Covered Expenses." This language directly lists what is a covered benefit and also provides more specifics about coverage specifics. Here is sample language for "Covered Expenses:"

- treatment or surgery for obesity weight reduction or weight control if the patient is severely obese and suffers from a related medical condition. Severe obesity is defined as having a Body Mass Index (BMI) of 40 or greater or a BMI of 35 or greater with related medical conditions. Related medical conditions include, but may not be limited to: arthritis, diabetes, hypertension, liver and gallbladder disease, and cardiovascular disease. The only procedures currently allowed are Laparoscopic Adjustable Gastric Banding (LAGB), Gastric Bypass/Gastric Bypass with Roux-en-Yand Gastric Sleeve.
- medically necessary treatment or surgery to reverse procedures performed to treat obesity, weight reduction or weight control



It is important to take your time and read your policy carefully. Sometimes the wording may appear confusing or misleading. If you are having a hard time reading your policy, the best thing to do is to contact your insurance provider or benefits manager and discuss your plan in more detail.



# Helpful Tips

#### What You Need When Working with Your Provider

- Insurance provider's name and phone/fax number
- Policy number or employer's plan number
- Insurance company patient representative and/or contact person
- Insurance company e-mail address
- Insurance company Web site address (Many insurance providers maintain Web sites that include member information, such as coverage of medical procedures. Sometimes providers may require you sign up to view certain areas of the Web site. This process may be confusing. If so, call your provider and ask to be walked-through the sign-up process.)

# Helpful Tips When Speaking with Your Insurance Representative

#### Do

- · Speak slowly and clearly.
- Ask for their name and write it down when they answer the call (request they spell it for you if you are not sure).
- Ask for a specific phone number and/or e-mail address from the representative and write it down.
- Ask for a hardcopy of your policy or employer's SPD to be mailed to you with the areas regarding obesity and morbid obesity highlighted.
- Make sure you receive anything you are promised or guaranteed with your policy in writing.
- Keep a detailed record of all your documents.
- Be persistent.

#### Don't

- · Do not be rude.
- · Do not demand anything.
- Do not threaten anyone.
- Do not get frustrated. If you experience an unpleasant representative, simply thank them for their time, hang up, and call back.

#### Reading Your Insurance Contract or Employer's Summary Plan Description

Okay, you are halfway there now! It is important to know the details of your insurance policy. Once you have determined the type of plan you have and whether or not you have an inclusion/exclusion, you should also familiarize yourself with your plan documents. This will help you when trying to work with your insurance provider contact. As always, remember to get everything in writing when speaking with them.

Here are questions that you should be able to answer when determining coverage and the type of coverage that you have:

- What are your health insurance benefits?
- What is the definition of morbid obesity according to your plan?
- If any, what coverage of morbid obesity is listed?
- What limits and/or requirements are stated in order to receive morbid obesity treatment? For example:
  - Is there a certain amount of required time you must document attempted weight-loss?
  - Does the documented time have to be consecutive?
  - Is your physician required to document your weight-loss attempts?
  - Do you need to weigh a certain amount before treatment is performed and/or initiated?
  - Is there an age requirement to receive care?
  - Must you use a specific Center of Excellence or medical provider to receive coverage?
  - Are there weight limitations preventing coverage?
- Is there a maximum dollar limit on your benefits?
- What treatment options are excluded or specifically included (see sample on page 4)?
- What is the co-payment for medical services?
- What testing is covered, such as nutritionist, psychologist, labs, sleep apnea study, ultrasounds, etc.?
- Does your insurer require weight-loss prior to surgery? If so, what percentage or number of pounds is required?



# The Pre-approval Process

Once you have determined the type of coverage you have and understand your policy, you will want to get preapproved (or receive a prior authorization) for your procedure. Pre-approval is almost always required for weight-loss surgery. This is an excellent way to make sure that this procedure is covered under your contract.

Typically, your surgeon's office will submit the necessary information to your insurance provider in order to seek preapproval. However, if they do not, you will want to seek pre-approval on your own.

When seeking pre-approval, it is best to contact your insurance provider in writing and request a determination of your coverage amount prior to your procedure (to ensure receipt of your letter, send it by certified mail and file a copy of the individual's signature who accepted it). Again, make sure to request this in writing (see a sample letter on page 11).

Make sure to follow-up with your insurance company. If you have not received anything within a week of speaking with them, call back and confirm your materials have been received.

# Insurance Provider and Reviewing Claims

Your insurance provider very carefully reviews your claim and looks for two main things:

- 1. Which procedure/benefit are you trying to access
- Reason why you are accessing this benefit (if available based on your policy restrictions/exclusions)

The procedure/benefit you are trying to access will be coded using a CPT code. These codes originate from the American Medical Association and allow physicians to record the treatments provided to allow for processing of your claim.

The "reason" for the treatment will be represented by an ICD-9 code. This tells the insurance company your doctor's diagnosis and why treatment is needed. These are the codes and processes used to determine whether or not a claim will be covered under your policy.



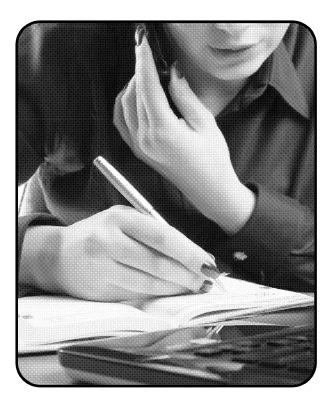
Difference Between CPT Codes and ICD-9 Codes

CPT Code: This code indicates the procedure/benefit you are trying to access. These codes allow physicians to record the treatments provided to allow for processing of your claim.

ICD-9 Code: This code indicates the "reason" for the treatment. These codes tel the insurance company your physician's diagnosis and why treatment is needed. These codes also determine whether or not a claim will be covered under your policy.

If the codes were incorrect, obtain the correct codes and a letter from your doctor, and resubmit your claim. An incorrect coding error could impact your claim and deny reimbursement.

The chart on page 7 lists samples of CPT and ICD-9 codes.





# The Pre-approval Process



#### Sample CPT and ICD-9 Codes

Please note that the below codes are provided as an example. Codes often change, so check with your surgeon's office for the most current codes.

#### **CPT Codes**

Procedure	<b>CPT Code</b>
Laparoscopic Gastric Bypass	43644
Open Gastric Bypass	43846
Adjustable Gastric Banding System	43770
Biliopancreatic Diversion with	
Duodenal Switch	43845
Sleeve Gastrectomy	43775

#### ICD-9 Codes

Diagnosis	ICD-9 Code
Severe Obesity	278.01
Diabetes	250.02
Hypertension	401.1
Cardiovascular Disease	414.9
Sleep Apnea	780.57
Gastroesophageal Reflux	530.81
Degenerative DZ Wt. Bearing Joints	715.09
Chronic Respiratory Disease	519.9
Chronic Depression	296.12
Chronic Venous Insufficiency	459.81
Hyperlipidemia	272.4
Hypercholesterolemia	272.0
Urinary Stress Incontinence	788.32/625.6



# Appealing a Denial

# Appealing a Denied Prior Authorization

In the event you are denied, do not become upset. This is common and often a "first response" by many insurance providers. Unfortunately, many individuals face this challenge when getting approved for weight-loss surgery. However, it is important to know that you can appeal this decision and let your voice be heard.

It is essential you understand the appeal process prior to you submitting your appeal. It is also important that you construct your appeal carefully, making sure that you provide support for each reason you were denied. Typically, your surgeon's office will submit the necessary information to appeal your denial. If they do not, you can appeal it on your own. How you appeal your denial depends on the type of plan you have (fully-insured or self-insured).

#### If You Have a Fully-insured Policy

The next step is to resubmit the authorization. For the resubmission process, you will need to know why you were denied. Do not be afraid to call your contact and ask for a detailed explanation in writing as to why you were denied.

Once you receive the explanation, read it carefully. Most times, denials are categorized as either "Not Medically Necessary," "Experimental Procedure" or "Excluded Procedure." If there is something in it you do not understand, call your provider and ask for a more detailed explanation. Remember, you pay for your insurance, so let them work for it. Review your billing codes and make sure the correct ones were used.

#### "Not Medically Necessary" Categorization

In the event the denial was categorized as "Not Medically Necessary," make sure the correct codes were used and then request a letter from your doctor stating the nature of the procedure. Once you have the correct codes and a letter from your doctor, resubmit (see a sample letter on page 12).

#### "Experimental Procedure" Categorization

In the event the denial was categorized as an "Experimental Procedure," make sure the correct codes were used and then request a letter from your doctor stating the procedure is not experimental. Once you have the correct codes and a letter from your doctor, resubmit (see a sample letter on page 12).

#### "Excluded Procedure" Categorization

In the event the denial was categorized as an "Excluded Procedure," once again, make sure the correct codes were used. At this point, make sure all factors of your severe obesity status have been reported, such as obesity related conditions that affect you (heart disease, diabetes, sleep apnea, etc.). Once you have the correct codes and a letter from your doctor stating your current health condition (including all obesity-related conditions), resubmit (see a sample letter on page 12).

Some insurance providers are limited by the state in which they operate as to the number of appeals they can accept from patients. If you have reached the maximum number of appeals from your insurance provider, you may be eligible for an external review.

If your state offers external reviews of denials, you have the right to request a review of the HMO's decision concerning the complaint or appeal within 365 days after receipt of the final decision letter from your insurance provider. For a definition of External Review, please see the Glossary at the end of this guide.

#### If You Have an Employer's Selfinsured Medical Benefits Plan

The denial probably will occur at the predetermination stage of the process; therefore, you may not receive a formal Explanation of Benefit (EOB) form from the provider denying the authorization. In order to submit an appeal, you must receive a formal written denial, usually in the form of an EOB. This EOB should include a paragraph explaining your appeal rights and how to submit an appeal. Such as:

If you do not agree with this determination, you may appeal it in writing to the Pension and Benefits Appeals Board within 60 days of receiving this letter. In addition, you have the right to appear personally before the Board, review pertinent documents, submit issues and arguments in writing, have a representative appear before the Board or present written issues and arguments, and present additional information to the Board.

The denial should also give you a detailed explanation why you were denied, and what specific sections of the plan were used to make the denial.



# Appealing a Denial

Do not be afraid to contact the provider to request the details of your denial. Also, if you have studied your plan and feel there is a specific portion of the plan that allows for the treatment, you should ask them to review your denial with this in mind. Many times an insurance company applies the rules they have for their insured products and not the plan rules for the specific employer when making initial determinations.

The laws and regulations that allow a company to get tax advantages for providing employees with medical benefits also require the plan to implement an appeal process. A verbal denial, such as the plan does not cover this procedure, does not meet these regulations. If you cannot get a formal denial from the provider, contact your employer's personnel or benefit department for a formal denial. At the most, the plan must respond to your claim within 60 days or they may not be in compliance with ERISA.

Once you have received the denial, you should submit your appeal paying close attention to any time limits required by the process. This may sound like a lot of work, but in the end the benefits to your health are worth it.

#### **Avoiding Discouragement**

The process of contacting and working with your insurance provider may be a frustrating one. Do not become discouraged. By taking your time with each step and maintaining patience, you will only enhance your ability to have your treatment option covered by your insurance. Remember your rights as a policy holder. Do not be afraid to ask questions and do not forget, as we mentioned before, that you pay for your insurance, so make them work for it!



#### Statistics to Include in Your Appeal Letter

These statistics briefly detail severe obesity and its affects in the United States. Feel free to use these statistics when writing your letter(s) to your insurance provider. Educate them on the affects this disease has not only on you and your quality of life, but also others.

- It is estimated that more than nine million Americans are affected by severe obesity.
   Severe obesity is characterized by an individual weighing more than 100 pounds over their ideal body weight, or having a body mass index (BMI) of 40 or higher.
- Approximately 75 percent of individuals affected by severe obesity have at least one obesity-related condition (diabetes, hypertension, sleep apnea, etc.) which significantly increases the risk of premature death.<sup>1</sup>
- Life expectancy for a 20 year-old male affected by severe obesity is 13 years shorter than a normal weight male of the same age.<sup>2</sup>

- Annual direct medical expenditures attributable to obesity are \$147 billion.<sup>3</sup>
- 1. Must A, Spadano J, Coakley EH, Field E, Colditz G, Dietz WH. The Disease Burden Associated with Overweight and Obesity. JAMA, 1999;282:1523-1529.
- 2. Fontaine KR, Redden DT, Wang C, Westfall AO, Allison DB. Years of life lost due to obesity. JAMA. 2003 Jan 8;289(2):187-93.
- 3. Finkelstein EA, Trogodon JG, Cohen JW, Dietz W. Annual Medical Spending Attributable to Obesity: Payer - and - Service - Specifics Estimates. Health Affairs Web Exclusive, July 27, 2009.



# Other Options to Pay for Surgery

#### What Else Can You Do?

In the event your insurance will not cover the cost of your chosen treatment option, there are other options.

- Loans A loan from a bank may provide you with the financial resources needed for your treatment option. Equity lines are often a popular choice to fund weight-loss surgery. Shop around and try to get the best interest rate.
- **Financing Plans** Check with your doctor and see if financing plans are available.
- Credit Cards Many times credit cards are used to pay for medical expenses. Check with your doctor to see which ones are accepted. In addition, credit cards may also offer the ability to cash advance on them (be aware of the interest rate on cash advances as they may be higher than purchasing rates).
- Borrow Money There is no shame in asking a loved one or a friend for a loan.



# Other Ways You Can Advocate for Safe and Effective Treatment

The OAC offers a variety of educational and advocacy pieces to help you become an effective advocate for change. By visiting the "Advocacy & Support" section of the OAC Web site at www.ObesityAction.org, you will have the resources to advocate to legislators, regulators, the media, the public and your insurance provider.

It is important to raise awareness of severe obesity to everyone you can. By doing so, you will not only improve the quality of life for yourself, but also all others affected by severe obesity.

#### Legal Assistance

Often times those seeking weight-loss surgery face many obstacles. If you feel you require legal assistance, please visit the "Helpful Links" section located on the OAC Web site under the "Educational Tools" tab.

# Insurance Company Contact Information

For a list of commonly used insurance companies, visit: www.obesityaction.org/advocacy/getting-started/insurance-providers.





# Sample Letters

#### Sample Letter to Write to Your Employer

Your Full Name Your Full Address Your City, State and Zip Your Phone Number with Area Code

**Current Date** 

Benefits Manager's Name Employer's Title Employer's Address Employer's City, State, Zip

Dear Benefits Manager (insert name),

#### In your first paragraph, mention the following points:

- Discuss how you recently contacted your insurance provider to inquire about weight-loss surgery and you were told it is not covered under their policy.
- Share your personal connection with this disease. Tell
  the individual how severe obesity and its related
  conditions have affected you and your family. Elaborate
  on the number and cost of medications you are
  currently taking due to your obesity-related conditions.
  (Remember to remain brief. A short letter can
  accomplish just as much as a long one.)

#### In your second paragraph, mention the following items:

- 1. The affects weight-loss surgery has on severe obesity.
- 2. The number of people affected by severe obesity?
- 3. The chance of decreasing the prevalence or existence of any severe obesity-related conditions.

(For more information on the above mentioned items and to view more facts and figures to include in your letter, please visit the OAC Web site at www.ObesityAction.org.)

#### In your last paragraph, discuss the following closing items:

- Request that your employer adjust their insurance policy to include weight-loss surgery or discuss with their provider the possibility of adding the procedure(s).
- 2. Request a timely response and thank them for their time and assistance.

Sincerely, Your Full Name

#### Sample Letter for Pre-approval

Your Full Name
Your Full Address
Your City, State and Zip
Your Phone Number with Area Code

**Current Date** 

Insurance Provider's Name
Insurance Provider's Address
Insurance Provider's City, State, Zip

Dear Insurance Provider (insert name of insurance provider contact),

#### In your first paragraph, mention the following points:

- 1. Discuss how severe obesity affects or has affected you and your family.
- Share your personal connection with this disease. (Remember to remain brief. A short letter can accomplish just as much as a long one.)

#### In your second paragraph, mention the following items:

- Is the procedure I am seeking covered under my contract?
- 2. If yes, what are the limitations?
- 3. If no, are there any portions of the procedure that may be covered?
- 4. If the procedure is excluded, please mail me a copy of my policy with the pertaining excluded sections highlighted.

#### In your last paragraph, discuss the following closing items:

- Request that the insurance provider write you back as soon as possible, informing you on the procedure in question.
- 2. Thank them for their time.

Sincerely, Your Full Name



# Sample Letters

#### Sample Appeal Letter from Surgeon/Patient to Insurance Provider

Your Full Name Your Full Address Your City, State and Zip Your Phone Number with Area Code

**Current Date** 

Insurance Provider's Name Insurance Provider's Address Insurance Provider's City, State, Zip

Dear Insurance Provider (insert name of insurance provider contact),

I am appealing your decision for denying my medically needed weight-loss surgery. My height and weight are (height) (weight) and my BMI is (BMI). As statistics show and as medical doctors, you must be aware that diet and exercise help, but as a long term resolution to permanent weight-loss only 5 percent of people succeed. I am well aware of the risks with this surgery, but I believe the risks of being affected by severe obesity outweigh the risks of surgery.

I am (age)-years-old and have been overweight since I was about (age)-years-old. I have been on diets my whole life, having some success, but would always gain the weight back I lost, plus more. I will list the diets I have been on, but never kept any documentation because I could not have known at the time the insurance company would require it. Nor did I know that until this fairly new surgery even became an option for me, I would have to document weight-loss before getting the surgery. (List all diets and weight-loss products used. If possible, include documentation.)

- Weight Watchers
- Nutri-Systems
- Schick weight-loss clinic (to the extreme of being shocked when eating bad foods)
- Quick weight-loss clinic
- Susan Powter book and diet
- Atkins
- Richard Simmons diet and exercise tapes
- Cyber Vision behavioral modification tapes

- Medically supervised diet and shots with a psychiatrist
- Cabbage soup diet
- Redux pills, under a medical doctor's care
- Overeaters Anonymous
- Slim Fast
- Hypnoses
- Xenical
- Gym
- Protein Power Book Diet

Currently, I am being monitored by my doctor, not necessarily being weighed once a month, but keeping a close eye on me. Again, I did not know it was required by my insurance for approval of the surgery.

I am not quite sure of how many years I have had (name of insurance company) insurance, but it has been many years for sure, much before they changed their requirement for documented medical weight-loss. I have attached some of my medical records that I feel are pertinent to weight-loss.

I have many obesity-related diseases, such as (high blood pressure, high cholesterol, poor circulation, acid reflux, pains in my joints and now have been diagnosed with diabetes, sleep apnea and asthma). I am on Cardizem, Accupril, HTCZ, Synthroid, (for goiter), Zantac, Naproxen, Advair and Albuterol inhalers and soon to be on a CPU machine.

(Discuss everything about how severe obesity affects your life. Below, please find examples.)

Being affected by severe obesity puts a strain on everything I do. I cannot walk very far without getting out of breath, I cannot tie my shoes, fit in small seats whether in airplanes, seats in an office waiting room, theater, ball park or restaurant, wherever they may be. I am embarrassed of what I look like. I lack self confidence. I am not functioning to my full potential at work. I am always tired to the point of falling asleep at my desk. It takes me twice as long to do many things. I have no energy. I want to be more active and be able to do the things normal sized people do. I do not want to die. I know this surgery will be a life saver for me. Please reconsider your decision and save my life.

Sincerely, Your Full Name



# **Glossary**

**Actuary**: A mathematician working for a health insurance company responsible for determining what premiums the company needs to charge based in large part on claims paid versus amounts of premium generated.

**Admitting Privileges:** The right granted to a doctor to admit patients to a particular hospital.

**Advocacy**: Any activity done to help a person or group get something the person or group needs.

**Agent**: Licensed salespersons that represent one or more health insurance companies and present their products to consumers.

**Allowed Expenses:** The maximum amount a plan pays for a covered service.

Benefits: Medical services for which your insurance will pay.

**Brand-Name Drug:** Prescription drugs marketed with a specific brand name by the company that manufactures it, usually the company that develops and patents it. When patents expire, generic versions of many popular drugs are marketed at lower cost by other companies. Check your insurance plan to see if coverage differs between name-brand and generic.

**Broker**: Licensed insurance salesperson who obtains quotes and plans from multiple sources information for clients.

**Capitation**: A flat monthly fee that a health plan pays to a provider (doctor, hospital, lab, etc.) to take care of a patient.

**Carrier**: Insurance company or HMO offering a health plan.

**Case Management:** Case management is a system embraced by employers and insurance companies to ensure that individuals receive appropriate, reasonable healthcare services.

**Certificate of Insurance**: The printed description of the benefits and coverage provisions forming the contract between the carrier and the customer. Discloses what is covered, what is not, and dollar limits.

**Claim**: A notice to the insurance company that a person received care covered by the plan. A claim also may be a request for payment and will state so.

**COBRA**: Federal legislation that lets you, if you work for an insured employer group of 20 or more employees, continue to purchase health insurance for up to 18 months if you lose your job or your coverage is otherwise terminated.

**Co-insurance**: A term that describes a shared payment between an insurance company and an insured individual, usually described in percentages. For example, the insurance company agrees to pay 80 percent of covered charges and the individual picks up the remaining 20 percent.

**Co-payment:** The insured individual's portion of the cost, usually a flat predictable dollar amount. Under many plans, co-payments

are made at the time of the service and the health plan pays for the remainder of the fee.

**Coverage**: What the health plan does and does not pay for. Coverage includes almost everything mentioned in this booklet: benefits, deductibles, premiums, limitations, etc.

**Covered Expenses:** What the insurance company will consider paying for as defined in the contract. For example, under some plans generic prescriptions are covered expenses, while brand name prescriptions may be covered at a different reimbursement rate or not at all.

**Deductible**: A portion of the covered expenses (typically \$100, \$250 or \$500) that an insured individual must pay before benefits are paid by the insurance plan. Deductibles are standard in many indemnity and PPO policies, and are usually based on a calendar year.

**Denial of Claim**: Refusal by an insurance company to honor a request by an individual (or his or her provider) to pay for healthcare services obtained from a healthcare professional.

**Dependents:** Spouse and/or unmarried children (whether natural, adopted or step) of an insured.

**Dependent Worker**: A worker in a family in which someone else has greater personal income.

**Diagnosis**: The art or act of identifying a disease from its signs and symptoms.

**Effective Date**: The date your insurance is to actually begin. You are not covered until the policy's effective date.

**Employee Assistance Programs (EAPs)**: Mental health counseling services that are sometimes offered by insurance companies or employers. Typically, individuals or employers do not have to directly pay for services provided through an employee assistance program.

**Exclusions**: Medical services that are not covered by an individual's insurance policy.

**Explanation of Benefits**: The insurance company's written explanation to a claim, showing what they paid and what the client must pay.

**External Review**: A review of a denied claim from an outside agency other than your insurance provider. To find out if your insurance provider offers an external review or provides contact information for the agency reviewing the claim, view the "Exclusions" section of your insurance policy.

**Generic Drug**: A "twin" to a "brand name drug" once the brand name company's patent has run out and other drug companies are allowed to sell a duplicate of the original.

**Group Insurance**: Coverage through an employer or other entity that covers all individuals in the group.



Health Maintenance Organizations (HMOs): Health Maintenance Organizations represent "pre-paid" or "capitated" insurance plans in which individuals or their employers pay a fixed monthly fee for services, instead of a separate charge for each visit or service. The monthly fees remain the same, regardless of types or levels of services provided. Services are provided by physicians who are employed by, or under contract with, the HMO. HMOs vary in design. Depending on the type of the HMO, services may be provided in a central facility or in a physician's own office (as with IPAs).

HIPAA: A Federal law passed in 1996 that allows persons to qualify immediately for comparable health insurance coverage when they change their employment or relationships. It also creates the authority to mandate the use of standards for the electronic exchange of healthcare data; to specify what medical and administrative code sets should be used within those standards; to require the use of national identification systems for healthcare patients, providers, payors (or plans) and employers (or sponsors); and to specify the types of measures required to protect the security and privacy of personally identifiable healthcare. Full name is "The Health Insurance Portability and Accountability Act of 1996."

Indemnity Health Plan: Indemnity health insurance plans are also called "fee-for-service." These are the types of plans that primarily existed before the rise of HMOs, IPAs, and PPOs. With indemnity plans, the individual pays a pre-determined percentage of the cost of healthcare services, and the insurance company (or self-insured employer) pays the other percentage. The fees for services are defined by the providers and vary from physician to physician.

**Independent Practice Associations (IPA)**: IPAs are similar to HMOs, except that individuals receive care in a physician's own office, rather than in an HMO facility.

**In-network**: Providers or healthcare facilities which are part of a health plan's network of providers with which it has negotiated a discount. Insured individuals usually pay less when using an innetwork provider, because those networks provide services at lower cost to the insurance companies with which they have contracts.

**Lifetime Maximum Benefit (or Maximum Lifetime Benefit)**: the maximum amount a health plan will pay in benefits to an insured individual during that individual's lifetime.

**Limitations**: A limit on the amount of benefits paid out for a particular covered expense, as disclosed on the Certificate of Insurance.

**Long-Term Care Policy**: Insurance policies that cover specified services for a specified period of time. Long-term care policies (and their prices) vary significantly. Covered services often include nursing care, home healthcare services and custodial care.

**Long-term Disability Insurance**: Pays the insured individual a percentage of monthly earnings if they become disabled.

Length of Stay (LOS): LOS refers to the length of stay. It is a term used by insurance companies, case managers and/or employers to describe the amount of time an individual stays in a hospital or inpatient facility.

Managed Care Plan: A term that typically refers to an HMO, Point of Service, EPO, or PPO; any health plan with specific requirements, such as pre-authorization or second opinions, which enable the primary care physician to coordinate or manage all aspects of the patient's medical care.

Maximum Out-of-Pocket: The most money you can expect to pay for covered expenses. The maximum limit varies from plan to plan. Some companies count deductibles, co-insurance, or co-payments toward the limit, others do not. Once the maximum out-of-pocket has been met, many health plans pay 100 percent of certain covered expenses.

**Medigap Insurance Policies**: Medigap insurance is offered by private insurance companies, not the government. It is not the same as Medicare or Medicaid. These policies are designed to pay for some costs that Medicare will not cover.

**Multiple Employer Trust (MET):** A trust consisting of multiple small employers in the same industry, formed for the purpose of purchasing group health insurance or establishing a self-funded plan at a lower cost than would be available to each of the employers individually.

**Network**: A group of doctors, hospitals and other healthcare providers contracted to provide services to insurance company customers for less than their usual fees. Provider networks can cover a large geographic market or a wide range of healthcare services. Insured individuals typically pay less for using a network provider.

**Open Enrollment:** A specified period of time in which employees may change insurance plans and medical groups offered by their employer, without proof of insurability. Open enrollment usually occurs once a year, but check with your employer to be sure.

**Out-of-Plan (Out-of-Network)**: This phrase usually refers to physicians, hospitals or other healthcare providers who are considered non-participants in an insurance plan (usually an HMO or PPO). Depending on an individual's health insurance plan, expenses incurred by services provided by out-of-plan health professionals may not be covered, or covered only in part by an individual's insurance company.

**Out-Of-Pocket Maximum:** A predetermined limited amount of money that an individual must pay out of their own savings, before an insurance company (or self-insured employer) will pay 100 percent for an individual's healthcare expenses.

**Outpatient:** A patient who receives healthcare services (such as surgery) on an outpatient basis, meaning they do not stay overnight in a hospital or inpatient facility. Many insurance companies have identified a list of tests and procedures (including surgery) that will not be covered (paid for) unless they are performed on an outpatient basis. The term outpatient is also used synonymously with ambulatory to describe healthcare facilities where procedures are performed.

**Plan Administration**: Supervising the details and routine activities of installing and running a health plan, such as answering questions, enrolling individuals, billing and collecting premiums and similar duties.



**Pre-Admission Certification**: Also called pre-certification review, or pre-admission review. Approval by a case manager or insurance company representative (usually a nurse) for a person to be admitted to a hospital or in-patient facility, granted prior to the admittance. Pre-admission certification often must be obtained by the individual. Sometimes, physicians will contact the appropriate individual. The goal of pre-admission certification is to ensure that individuals are not exposed to inappropriate healthcare services (services that are medically unnecessary).

**Pre-Admission Review**: A review of an individual's healthcare status or condition, prior to an individual being admitted to an inpatient healthcare facility, such as a hospital. Pre-admission reviews are often conducted by case managers or insurance company representatives (usually nurses) in cooperation with the individual, his or her physician or healthcare provider and hospitals.

**Pre-Admission Testing:** Medical tests that are completed prior to being admitted to a hospital or inpatient healthcare facility.

**Pre-Authorization**: An insurance plan requirement in which you or your primary care physician must notify your insurance company in advance about certain medical procedures (like outpatient surgery) in order for those procedures to be considered a covered expense.

**Pre-Existing Conditions**: A medical condition that is excluded from coverage by an insurance company, because the condition was believed to exist prior to the individual obtaining a policy from the particular insurance company.

**Preferred Provider Organizations (PPOs):** You or your employer receive discounted rates if you use doctors from a pre-selected group. If you use a physician outside the PPO plan, you must pay more for the medical care.

**Premium**: The money paid to an insurance company for coverage. Premiums are usually paid monthly and may be paid in part or in full by your employer.

**Primary Care Provider (PCP)**: A healthcare professional (usually a physician) who is responsible for monitoring an individual's overall healthcare needs. Typically, a PCP serves as a "quarterback" for an individual's medical care, referring the individual to more specialized physicians for care.

**Provider**: Provider is a term used for health professionals who provide healthcare services. Sometimes, the term refers only to physicians. Often, however, the term also refers to other healthcare professionals such as hospitals, nurse practitioners, chiropractors, physical therapists and others offering specialized healthcare services.

Reasonable and Customary Fees: The average fee charged by a particular type of healthcare practitioner within a geographic area. The term is often used by medical plans as the amount of money they will approve for a specific test or procedure. If the fees are higher than the approved amount, the individual receiving the service is responsible for paying the difference. Sometimes, if an individual questions his or her physician about the fee, the provider will reduce the charge to the amount that the insurance company has defined as reasonable and customary.

**Rider**: A modification made to a Certificate of Insurance regarding the clauses and provisions of a policy (usually adding or excluding coverage).

**Risk**: The chance of loss, the degree of probability of loss or the amount of possible loss to the insuring company. For an individual, risk represents such probabilities as the likelihood of surgical complications, medications' side effects, exposure to infection or the chance of suffering a medical problem because of a lifestyle or other choice.

**Second Opinion**: A medical opinion provided by a second physician or medical expert, when one physician provides a diagnosis or recommends surgery to an individual.

Second Surgical Opinion: These are now standard benefits in many health insurance plans. It is an opinion provided by a second physician, when one physician recommends surgery to an individual.

Short-Term Disability: An injury or illness that keeps a person from working for a short time. The definition of short-term disability (and the time period over which coverage extends) differs among insurance companies and employers. Short-term disability is designed to protect an individual's full or partial wages during a time of injury or illness (that is not work-related) that would prohibit the individual from working.

**Short-Term Medical**: Temporary coverage for an individual for a short period of time, usually from 30 days to six months.

**Small Employer Group**: Generally means groups with less than 100 employees. The definition may vary between states.

**Specialist**: A physician who practices medicine in a specialty area. Cardiologists, orthopedists, gynecologists and surgeons are all examples of specialists. Some health plans require preauthorization from your primary care physician before you can see a specialist.

**State Mandated Benefits:** When a state passes laws requiring that health insurance plans include specific benefits.

**Stop-Loss**: The dollar amount of claims filed for eligible expenses at which point you have paid 100 percent of your out-of-pocket and insurance begins to pay 100 percent. Stop-loss is reached when an insured individual pays the deductible and reaches the out-of-pocket maximum of co-insurance.

**Triple-Option**: Insurance plans that offer three options from which an individual may choose. Usually, the three options are: traditional indemnity, an HMO and a PPO.

**Underwriter**: The company that assumes responsibility for the risk, issues insurance policies and receives premiums.

**Usual and Customary Charges**: The average cost of a specific medical procedure in your geographic area. This is the maximum amount some insurance companies will pay for certain covered expenses. Also referred to as allowed expenses, they reflect the provider's retail cost of service.

**Waiting Period**: A period of time when you are not covered by insurance for a particular illness.

#### WHEN TO CALL YOUR SURGEON

Call your surgeon if you have:

- Temperature above 101 degrees Fahrenheit
- Abdominal pain
- Elevated heart rate: 120 beats per minute or higher during your first 30-days after surgery
- Separation of wound edges or swelling around the incisions
- Increase in redness around the incision
- Increase in pain in the area around the incision
- Puss or foul smelling drainage from the incision
- If your incision was draining before—report any increase in amount or change in color of the drainage
- Frequent or uncontrolled vomiting
- Lightheadedness
- Uncontrolled blood pressure or blood sugar

**Reviewed: 7-29-19** 

#### Northern Light Surgical Weight Loss

#### **Contact Information**

#### **Bariatric Surgery HELP**

Please use this if you have: ANY problems, questions, or concerns after your surgery as we want to know about it!

- Abdominal pain
- Dehydration
- Nausea and vomiting
- Diarrhea
- Fatigue
- Fever
- Wound issue

#### **Contact Numbers:**

<u>Hospital address</u>: Northern Light Eastern Maine Medical Center, 417 State Street, Bangor ME 04401

<u>Surgeon office</u>: Northern Light Surgery of Maine, Webber Building, Suite 330, EMMC Campus. 207-973-8881

Surgeons: Dr. Michelle Toder and Dr. Henry LIn

Emergency: Call 911 or the Northern Light Emergency Care at 207-973-8000

Who to call when you are not sure: Call surgeon office at 207-973-8881

When you have gone to another hospital: have the hospital staff call the Northern Light EMMC transfer center at 207-973-9000

Non-urgent calls: call the surgeon office at 207-973-8881

#### Welcome to the Bariatric

# Patient-Reported Outcomes Program

How you feel about your health and quality of life are very important to us. We want you to report about your general health and your quality of life as it relates to your weight and weight-loss

What should I expect? You will receive an email each year to complete a survey online.

When will it happen? You will receive your first email up to 3 weeks before your bariatric surgery and then again each year on your surgical anniversary date.

What will I need to do? You will follow the link in the email to a secure website and complete the survey before surgery and then each year on the anniversary of your surgery.

Why is this information being collected? The information we collect will help your bariatric care team understand how you feel about your health and your quality of life and how those feelings change over time. Your answers from the survey, without your personal information, will also be used together with other patients' information for quality improvement for all bariatric patients nationwide.

You will receive a report of your scores after you complete the survey. This report will update every year that you complete the survey so that you can see your changes over time. Your bariatric care team will also be able to view these reports and discuss the findings with you.

This program helps us provide you with the best care possible. If you have any questions about the program, ask a member of your bariatric care team.



#### What to do if you have problems after surgery:

If you have any of the following, please call us at **207-973-8881** (during business hours)

- Chills or fever over 100.5 degrees
   Fahrenheit
- Pain that is severe or getting worse and not relieved by pain medication
- Increased redness, swelling, or drainage from incisions

- Repeated vomiting
- Shortness of breath or rapid heart rate
- Swelling, redness, or tenderness in one or both legs
- Persistent hiccups

#### **Troubleshooting at home**

- Nausea, vomiting, or food getting stuck
  - Stop eating and try to relax. This will most likely resolve on its own
  - Did you move to the next diet phase? If so, go back to the last diet phase that was working for you and wait a few days before trying to advance again
  - o Did you chew well enough? Food should be chewed to the consistency of puree
  - o Did you take too big of a bite? Bites should be the size of your pinkie nail
  - o Did you eat too fast? After surgery, you need to eat and drink very slowly at first
  - Did you eat too much? There's a fine line between just right and too much. Eating slow will help avoid eating too much
  - Are you drinking with a meal or within 30 minutes before or after? Fluids around the time of meals can contribute to nausea and vomiting
- **Dehydration-** signs include fatigue, nausea, headache, and dark colored urine
  - Work on increasing your fluid intake, making sure you are sipping on fluids throughout the day
  - Try different temperatures- sometimes warm fluids go down better than cold
  - o If you can't catch up with fluids, give us a call so we can order IV fluids

#### • The "foamies" or frothing

- This is not uncommon in the first few weeks after surgery
- Try drinking some warm water ½ hour before meals to break up mucous

#### Abdominal pain or gas pains

- The most common causes of abdominal pain are constipation, gas, incisional pain, or food related
- Incisional pain, especially when you get up or roll over, will get better over time
- Try walking and gentle stretching
- Make sure you are not eating or drinking too fast or eating too much
- Simethicone (Gas-X) may help. You can also try LactAid if pain occurs after having dairy products
- Make sure you are eating and drinking slowly and chewing thoroughly

When in doubt, or if you have questions, give us a call! Please call before going to the Emergency Department. Most problems can be treated at home, in the clinic, or in the infusion center, saving you a trip to the ED!



# A GUIDE FOR PAIN MANAGEMENT AFTER YOUR BARIATRIC OR METABOLIC PROCEDURE

Presented by: Bariatric Surgery Targeting Opioid Prescriptions (BSTOP) **Published January 2020** 



# **CONTENTS**

PREPARING FOR YOUR SURGERY	
WHAT MEDICATIONS MAY BE USED TO CONTROL MY PAIN AFTER SURGERY?	5
AFTER YOUR SURGERY	10
YOUR PAIN MANAGEMENT GUIDE*	12
YOUR OPIOID LOG*	14
NFORMATION ABOUT OPIOID SAFETY	15

# PREPARING FOR YOUR SURGERY



### **BEFORE SURGERY**

#### **UNDERSTAND YOUR PRESCRIPTIONS**

You may be instructed to take medications prior to surgery. Make sure you understand how much and when to take your medications when the prescription is given to you.

### **DURING SURGERY**

#### PAIN MEDICINE DURING SURGERY

Your surgeon or healthcare team may perform a "block" or give you a numbing medication during surgery to help lower your pain when you wake up from surgery.

# WHAT MEDICATIONS MAY BE USED TO CONTROL MY PAIN

#### **NON-OPIOIDS**

Your surgeon will recommend that you take one or more of these medications on a scheduled basis during your first few days after surgery. Your surgeon may also recommend non-opioid medications to use these for when your pain is hard to ignore, is noticeable at rest, and interferes with your usual activities.

**Examples:** Tylenol (Acetaminophen), Celebrex (Celecoxib), Toradol (Ketorolac)

#### **OPIOIDS**

Opioid medication should only be used when your pain is severe. Opioid medications have many side effects.

**Examples:** Tramadol (Ultram), Codeine with acetaminophen (Tylenol #3 or #4), Hydrocodone with acetaminophen (Norco, Vicodin, Lorcet, Hycet), Morphine, Hydromorphone (Dilaudid), Oxycodone (Roxycodone), Oxycodone with acetaminophen (Percocet, Endocet)

### **AFTER SURGERY**

#### COMFORT AFTER SURGERY

It is normal for you to have some pain for a few days after surgery. The goal is to lower the pain so that you are reasonably comfortable (with a pain score of 4 or less out of 10, most of the time). Your pain should be low enough that you can walk and take deep breaths effectively.

#### NON-OPIOIDS AND OPIOIDS

All members of your care team want to help you control your pain safely after surgery. One way they may do this is by using non-opioid medications during your recovery. The goal is to use as little narcotic medication (opioids) as possible to control your pain. If you need stronger pain medicine, it is OK. If your pain is worsening and is not relieved with any medication, you should contact your surgeon or healthcare provider immediately.

#### **DID YOU KNOW?**

About **5-6%** of surgery patients who have never taken opioids before their surgery continued to use opioids a year later.

About **70%** of opioid pills prescribed after a person leaves the hospital are unused after general surgery procedures.

Anyone who take prescription opioids can become addicted. However, addiction is unlikely when opioids are used for **5 days** or less.



# NON-OPIOID MEDICATIONS

#### **TYLENOL® (ACETAMINOPHEN)**

INFORMATION: This medication is a painkiller and reduces fevers. If you have any liver disease, let the doctor know, so that other pain medications can be used instead.

SIDE EFFECTS: Liver damage may occur at high doses (over 4,000 mg in 24 hours)

#### ANTI-INFLAMMATORY MEDICATION CELEBREX® (CELECOXIB), TORADOL (KETOROLAC)

INFORMATION: These medications decrease swelling and pain after surgery. These medications are safe for short-term use after surgery, but you should not take any other NSAID, including ibuprofen (Advil, Motrin) or naproxen (Aleve).

SIDE EFFECTS: Upset stomach
SERIOUS RISKS: Stomach bleeding or
ulcers. Because of this risk, your surgeon
or doctor may tell you that it is not safe to
these medications, depending on the type
of surgery you have and your health history.

#### NERVE PAIN MEDICATION GABAPENTIN (NEURONTIN) PREGABALIN (LYRICA)

INFORMATION: This medication reduces pain from sensitive nerves. Nerve pain includes sharp and stinging pain.

SIDE EFFECTS: Dizziness, sleepiness, and blurred vision.



# OPIOID MEDICATIONS

TRAMADOL (ULTRAM)

CODEINE WITH ACETAMINOPHEN (TYLENOL #3 OR #4)

HYDROCODONE WITH ACETAMINOPHEN (NORCO, VICODIN, LORCET, HYCET)

**MORPHINE** 

**HYDROMORPHONE (DILAUDID)** 

**OXYCODONE (ROXYCODONE)** 

OXYCODONE WITH ACETAMINOPHEN (PERCOCET, ENDOCET)

#### **OPIOID INFORMATION**

These are powerful pain medications, with many serious side effects. Opioids may be used after surgery only when needed for severe pain, but they should not be used first to treat mild or moderate pain.

#### SIDE EFFECTS

Nausea (very common), constipation, dizziness, headache, drowsiness, vomiting, itching, respiratory depression (very slow breathing).. Your surgeon or doctor may also prescribe you a laxative or stool softener to help with constipation.

#### **SERIOUS RISKS**

Prescription opioid drug use may lead to misuse, abuse, addition, overdose (taking too much of the medication), and death from very slow breathing. Your risk of opioid abuse gets higher, the longer you take the medication.

#### THE BENEFITS OF NON-OPIOID PAIN MEDICATION

#### **LESS NAUSEA**

Non-opioid medications do not typically cause nausea, unlike opioid pain medication.

#### LESS CONSTIPATION

Opioid pain medications can lead to constipation. This is not a common side effect of non-opioid medication.

## EFFECTIVE METHOD OF PAIN CONTROL

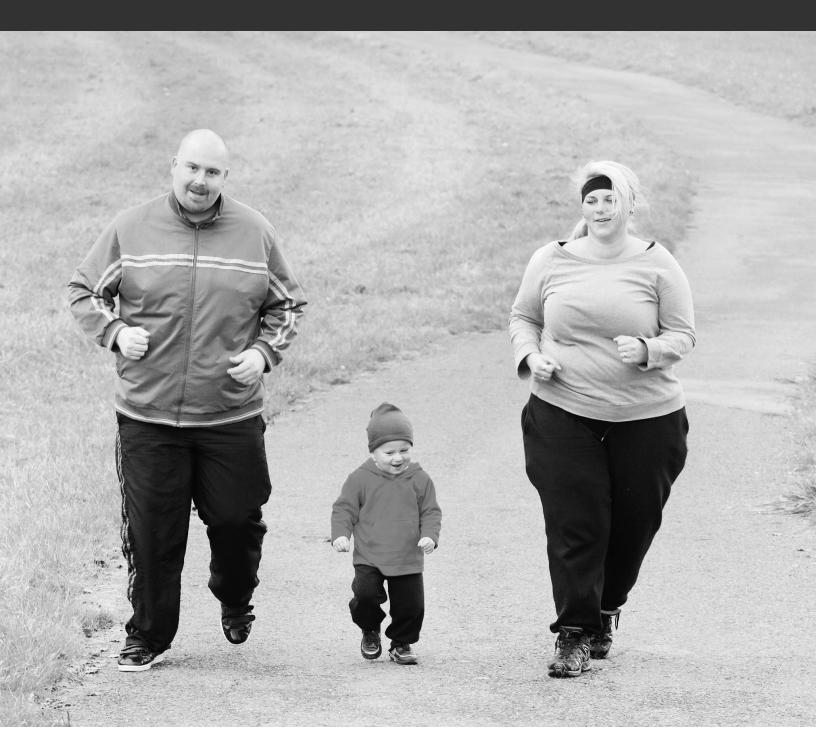
Non-opioid medications offer an effective method of pain control after surgery. These medications may be prescribed to you to take at scheduled times after surgery to help

#### REDUCED RISK OF ADDICTION

Opioid medication prescribed after surgery can lead to addiction. Non-opioids do not have a risk of addiction however.



# AFTER YOUR SURGERY



### **PAIN AFTER SURGERY**

#### WHICH MEDICATIONS SHOULD I TAKE? AND HOW MUCH?

When you go home your pain medication plan may include both opioid and non-opioid medications. If you are using opioid for pain at home after surgery, you should be able to taper off of these medications after just a few days and use only non-opioid pain medications.

#### THE NUMERIC PAIN SCALE

The number pain scale is used to measure your pain. It can be a helpful tool to track your pain after surgery. Additionally, you can utilize a number pain scale to decide when you may need opioids for severe pain, if prescribed to you.



**Minor pain** does not interfere with daily tasks **Moderate pain** is hard to ignore

**Severe pain** makes it hard to take deep breaths and to perform usual activities

# YOUR PAIN MANAGEMENT GUIDE

Work with your surgeon to fill out this form. This form will help you determine which medications you should take for pain after surgery.

HOW BAD IS MY PAIN?	WHAT SHOULD I TAKE FOR PAIN?	PAIN RATING OUT OF 10
I hardly notice my pain OR I notice my pain and it bothers me, but I can still do activities (such as walking, sitting up, and standing)	NON-OPIOIDS, AS NEEDED  NON-OPIOIDS, ON A SCHEDULE  OPIOIDS	FOR ME, THIS TYPE OF PAIN IS : /10
My pain is hard to ignore or My pain interferes with my usual activities	NON-OPIOIDS, AS NEEDED  NON-OPIOIDS, ON A SCHEDULE  OPIOIDS	FOR ME, THIS TYPE OF PAIN IS : /10
I am focused on my pain and am not able to do my usual activities or I am groaning in pain, and I cannot sleep or My pain is as bad as it could be and nothing else matters	<ul><li>NON-OPIOIDS, AS NEEDED</li><li>✓ NON-OPIOIDS, ON A SCHEDULE</li><li>✓ OPIOIDS</li></ul>	FOR ME, THIS TYPE OF PAIN IS : /10

### YOUR PAIN MANAGEMENT GUIDE

#### WHICH MEDICATIONS SHOULD I TAKE FOR MINOR PAIN

When I am having mild pain, I will take the following medication at the following time intervals:

#### WHICH MEDICATIONS SHOULD I TAKE FOR MODERATE PAIN

When I am having moderate pain, I will take the following medication at the following time intervals:

#### WHICH MEDICATIONS SHOULD I TAKE FOR SEVERE PAIN

When I am having severe pain, I will take the following medication at the following time intervals:

## **OPIOID USE LOG**

Use this log to keep track of when you used opioid pain medication after surgery. Keep this paper close to where you keep your pain medications and note how many doses you have taken. Your healthcare team will ask for this log at your first postoperative appointment.

DATE/TIME	AMOUNT I TOOK IN DOSES, MLS, OR TABLETS

# INFORMATION ABOUT OPIOID SAFETY

# WHEN I NEED OPIOIDS, HOW CAN I SAFELY USE THEM FOR PAIN?

- Use the smallest amount possible for the shortest amount of time.
- Never take more medication than prescribed.
- Never mix alcohol with any pain medications.

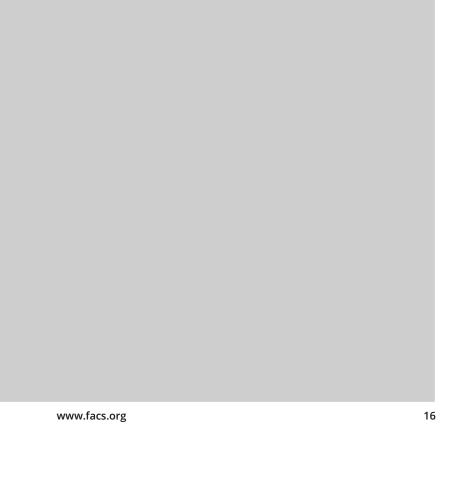
#### **HOW SHOULD I STORE OPIOIDS?**

- Keep out of reach of children and pets.
- Hide or lock up your medication.
- Keep your medication in its original bottle or container so you do not take it by mistake.
- Keep track of the location and number of pills in the bottle.

#### **HOW SHOULD I DISPOSE OF OPIOIDS?**

- Get rid of your unused opioids as soon as you no longer need them.
- Find a drug take-back program or verified prescription disposal location to get rid of them.
- To find a verified prescription disposal location, please visit the following website: https://apps2.deadiversion.usdoj.gov/pubdispsearch/spring/main?execution=e2s1

## **ADDITIONAL INFORMATION FOR PATIENT**



# **PATIENT NOTES**