

da Vinci® Gastric Bypass

Your doctor is one of a growing number of surgeons worldwide who has been successfully trained in providing leading-edge treatments such as *da Vinci*® Gastric Bypass.

da Vinci Gastric Bypass is setting a new standard for the surgical treatment of obesity.

For more information on *da Vinci* Gastric Bypass, please visit:

www.intuitivesurgical.com



Changing the Experience of Bariatric Surgery

Disclaimer

This brochure is provided for general information purposes only. Like any printed material, it may become out of date over time. Consult your doctor about whether *da Vinci*® Gastric Bypass may be appropriate for your medical condition. If you have questions about the procedure, the *da Vinci*® Surgical System or the information in this brochure, please consult with your doctor.

Are you a candidate for the latest treatment option for obesity?

Your doctor may be able to offer you a new, minimally invasive surgical procedure.

INTUITIVE
SURGICAL®

950 Kifer Road
Sunnyvale, CA 94086 USA
1.888.868.4647

www.intuitivesurgical.com

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The Condition: Obesity

Obesity is a serious medical condition affecting more than a quarter of the U.S. population. It is the second leading cause of premature death in the U.S. This is because obesity is a progressive disease that often contributes to the development of other serious health problems, such as diabetes, heart disease, elevated lipids, sleep apnea, arthritis and even cancer. Your risk for developing these conditions decreases as you lose weight.

Body mass index (BMI), a ratio of weight to height, is one way to measure obesity. Obesity exists when a person has a BMI greater than 40, or a BMI of 35 with two or more co-morbidities — health problems that can lead to early death. Obesity can also be defined as being 100 or more pounds heavier than ideal weight.

To calculate your BMI, use the following formula:

$$\text{BMI} = \left(\frac{\text{your weight in pounds}}{(\text{your height in inches}) \times (\text{your height in inches})} \right) \times 703$$

Although obesity is influenced by many social and psychological factors, at its most basic level, obesity can be described as an energy imbalance: People gain weight when they take in more energy (measured in calories) than they consume through physical activity and metabolism. Excess energy is stored as fat.

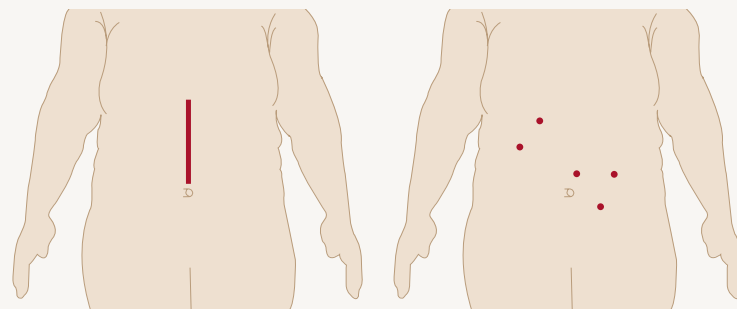


A recent clinical study indicates that *da Vinci* Gastric Bypass can provide all the benefits of a minimally invasive procedure, including a shorter hospital stay, less pain and faster return to normal activities.

The Treatment: Gastric Bypass

Treatment for obesity may focus on related health problems as much as on weight loss. Your physician can advise you on your various treatment options.

One very effective and increasingly common surgical approach to weight loss is Roux-en-Y gastric bypass surgery, or gastric bypass. Gastric bypass reduces the size of the stomach using surgical stapling. This step restricts the volume of food that can be consumed at one time. The procedure also bypasses a section of the small intestine, reducing the body's ability to absorb calories.



Open Gastric Bypass Incision

da Vinci Gastric Bypass Incisions

da Vinci Gastric Bypass: A Less Invasive Surgical Procedure

If your physician recommends surgery to control your weight, you may be a candidate for a new, less-invasive surgical procedure called the *da Vinci* Gastric Bypass. This procedure uses a state-of-the-art surgical system designed to help your surgeon see vital anatomical structures more clearly and to perform a more precise surgical procedure.

For most patients, the *da Vinci* Gastric Bypass can offer numerous potential benefits over open-abdominal surgery, including:

- > Shorter hospital stay
- > Less pain and scarring
- > Less risk of infection
- > Less blood loss and fewer transfusions
- > Faster recovery
- > Quicker return to normal activities.

As with any surgery, these benefits cannot be guaranteed, as surgery is both patient- and procedure-specific.



The Enabling Technology: *da Vinci* Surgical System

The *da Vinci* Surgical System is powered by state-of-the-art robotic technology. The System allows your surgeon's hand movements to be scaled, filtered and translated into precise movements of micro-instruments within the operative site.

The *da Vinci* System enhances surgical capabilities by enabling the performance of complex surgeries through tiny surgical openings. The System cannot be programmed, nor can it make decisions on its own. The *da Vinci* System requires that every surgical maneuver be performed with direct input from your surgeon.

The *da Vinci* Surgical System has been successfully used in thousands of minimally invasive procedures worldwide.

**Referenced study available upon request.*