

Minimally Invasive Treatments

When people think of colorectal medical treatments, their first thought goes to invasive surgery. These days, vast advancements have been made in minimally-invasive procedures that can be used to treat a variety of colorectal conditions.

At Huntington Colorectal Surgeons, we are a leading colorectal and gastrointestinal treatment facility in Pasadena, California. We are one of the first adopters of state-of-the-art robotic surgical technology in the San Gabriel Valley. We can provide safe and minimally-invasive treatments to patients suffering from colorectal conditions.

Our staff of leading colorectal surgeons like Dr. Howard Kaufman, Dr. Gabriel Akopian, and Dr. Julianne Golan, have developed novel treatment techniques that minimize your discomfort and facilitate faster healing. Our priority is to ensure that no unnecessary diagnostic and surgical tools, technology, and chemicals are introduced into your body and that you benefit from premium-quality care.

Visit us to see our world-class treatment facilities.

When do minimally-invasive colorectal treatments become useful?

Invasive treatments that involve larger incisions aren't always the best option. You should consider minimally-invasive treatments when:

- You have recently had another surgery, whose results could be impacted with invasive treatment.
- You have a medical condition that can affect the healing process of an invasive procedure.
- You are on anticoagulants or antiplatelets.
- You don't want the large scars that come with invasive procedures.
- You can't devote long downtime for healing.
- You don't want to take too many medications post-surgery.

Minimally-invasive treatments are extremely safe on the body because they don't involve incision or resection of nearby tissues. They have shorter downtimes and you'll have a much shorter hospital stay. There are no visible scars that are present after the treatment.

How are minimally-invasive procedures performed?

Our Pasadena colorectal treatment facility is fully-equipped with cutting-edge minimally-invasive technology. Typically, we use tools like:

- CT or MRI scanning for diagnosis.
- Laparoscopy for diagnosis and biopsies.
- Da Vinci robotic systems for surgical treatments.

Our practitioners are fully trained in using these state-of-the-art technologies, and you can trust us for premium care.

The minimally-invasive treatments we offer

At Huntington Colorectal Surgeons, our board-certified specialists can diagnose and treat the following conditions through minimally-invasive procedures:

- **Hemorrhoids**

Hemorrhoids are swollen veins located in the anus. These can be treated using a simple process called sclerotherapy. Here, a specially-formulated medication is injected into the treatment site and the medication relieves the pressure in the veins, stops blood flow, and shrivels-up the vein. Only scar tissue is left behind.

We also use the rubber band ligation procedure, where we make a tiny incision on the treatment site and use a special scope to access the hemorrhoids, and place a rubber-band-like device at the base to stop blood flow.

- **Bowel disorders**

Bowel disorders like anal abscesses, fissures, fistulae, warts, diverticulitis, IBD, and colitis can be treated using minimally invasive procedures. Here, we use a single-site and single incision approach to limit the damage to surrounding healthy colorectal tissues. We implement either laparoscopic or robotic procedures to diagnose and treat these conditions.

- **Colon polyps & tumors**

Polyps are abnormal growths that form on the lining of the intestine when excessive cells/tissue clump together. While polyps are benign, they can turn cancerous and lead to the formation of tumors. In fact, colon and rectal polyps are often precursors to colon cancer and rectal cancer.

At Huntington Colorectal Surgeons, we use specialized robots to identify polyps and cancerous tumors. We use robotic surgery to resect these growths for biopsies.

- **Fecal incontinence**

Fecal incontinence is a condition where the individual loses control over the bowel movements. This can be characterized by a range of symptoms from uncontrolled gas leakage to extensive fecal leakage. This typically occurs when the anorectal muscles are damaged due to conditions like rectal prolapse.

Our procedures use minimally-invasive, robot-assisted surgery to restructure and strengthen the anorectal muscles to prevent fecal leakage.

- **Colorectal disease**

Colorectal diseases are debilitating and sometimes life-threatening conditions that require immediate medical care. Our highly-qualified surgeons will use state-of-the-art technology and benchmarked treatment practices to diagnose your ailments and provide comprehensive medical care.

Our number one priority is helping you regain your colorectal health and, with it, your quality of life. Contact us today to schedule a consultation with our team.

