Renown Institute for Robotic Surgery

COLORECTAL TREATMENT

The colon and rectum are part of your large intestine. There are several conditions that can affect your colon, such as: colon cancer, diverticulitis, ulcerative colitis, Crohn’s disease and rectal prolapse.

Symptoms that your colon might be in distress may include: blood in your stool, changes in bowel habits, pelvic pain, narrow stools, fever and unexplained weight loss. Treatment options often depend on severity of symptoms, number of episodes you experience, age and overall health. If medicine and lifestyle changes do not ease your symptoms, your doctor may recommend surgery. There are several types of operations that can be performed on your colon. When doctors remove the affected part of your colon and join together the remaining healthy bowel, this is known as a colectomy or colon resection.

Colorectal procedures are often performed using open surgery, meaning a large open incision is made from your pubic bone to just below your breastbone (shown left). The incision must be large enough for your surgeon to fit his or her hands and surgical instruments inside your body. Using the minimally invasive da Vinci System, your surgeon makes a few small incisions (shown right).

For most patients, da Vinci can offer numerous benefits over open surgery, including:

- Quicker recovery
- Less blood loss
- Significantly less pain
- Shorter hospital stay
- Small incisions for minimal scarring
- Quicker return of bowel function
- Quicker return to normal diet


For more information call 775-982-4900 or visit renown.org/daVinci.