

A Few of the Health Conditions Evaluated & Treated at Cloud Surgical Solutions

General & Laparoscopic Surgeries

Colonoscopy and Stomach Endoscopy: Screening for colon cancer, removal of polyps, diagnosis & treatment of stomach ulcers, evaluation for abdominal pain.

Gall Bladder: Laparoscopic treatment of gallstones & gall bladder disease.

Splenectomy: Laparoscopic surgical removal of the spleen for conditions such as ITP, hemolytic anemia, & enlargement of the spleen due to many conditions.

Appendicitis & Emergency Intestinal Conditions: Many different types of abdominal problems first become evident as episodes of severe abdominal pain; including bowel obstructions, appendicitis, Crohn's disease, diverticulitis, stomach and colon perforations, colitis, and incarcerated (trapped) hernias. Many require emergency surgery.

Hemorrhoids, Anal Fissures & Abscesses: Fortunately, most of the time these conditions can be treated without surgery, but when surgery is the only option we offer our patients a less painful approach by using the Procedure for Prolapse & Hemorrhoids (PPH).

Rectal Bleeding or Vomiting Blood: Problems causing these symptoms obviously provoke great anxiety and we can evaluate and treat many of them with endoscopy, medication, and sometimes surgery.

Hernias (groin, abdominal, hiatal and umbilical hernias)

- ***Bard® Kugel™ Hernia Repair:*** A less invasive laparoscopic approach to treating groin hernias by using the Bard® Kugel™ hernia patch. The hernia repair is completed through one small incision instead of 3 puncture wounds. The patch covers the entire inguinal floor, minimizing the chance of hernia recurrence and protects against future hernias in this area. Most patients can return to work within a week of surgery.

Acid Reflux (heartburn, hiatal hernia): In most cases medication is sufficient, but if medication fails to relieve heartburn or reflux, or if you have problems with swallowing, Barrett's disease, or asthma related to acid reflux, surgery is often indicated. In most cases, the surgical approach is with small incisions using the laparoscope.

- ***Achalasia:*** A rare condition causing difficulty swallowing. Surgery can be performed with small incisions using the laparoscope to open up the esophagus.

Moles, Warts, Enlarged Lymph Nodes, Cuts, Cysts & Tumors Under the Skin: Many of these can be treated in the office, more conveniently than the emergency room.

(over)

Breast Conditions: Breast lumps and concerns raised by mammograms and ultrasound images of the breast. Breast biopsy (needle localization, stereotactic breast biopsy, open biopsy & ultrasound guided breast biopsy). Diagnosis and treatment of breast cancer (lumpectomy, partial & total mastectomy, Sentinel Node Biopsy & MammoSite Radiation Therapy System).

Gastroparesis: Enterra® Therapy (gastric pacemaker) for the treatment of chronic, intractable (drug refractory) nausea and vomiting secondary to gastroparesis of diabetic or idiopathic etiology. Enterra® Therapy uses mild electrical pulses to stimulate the stomach and reduces the symptoms of nausea and the number of vomiting episodes.

Endocrine Surgery (*thyroid & parathyroid*)

Thyroid Masses: Surgical removal of growths in the thyroid gland that may be cancerous or enlargement of the thyroid interfering with swallowing and breathing (goiters). Surgical treatment of hyperthyroidism or Graves' disease.

Vascular Surgery (*veins & arteries*)

Aneurysm: refers to the dilation of the blood vessel and can happen throughout the body. In cases where the aneurysm is large enough, there is an increased chance of rupture and death. Aneurysms in the abdomen are amenable to open surgical repair and endovascular repair.

Peripheral Vascular Disease: blocked arteries or blood vessels to the buttocks, thighs, legs and feet.

IVC Filters: for prevention of blood clots migrating to lungs.

Kidney Problems & Dialysis: Arterial-Venous Fistulas - connections made in the arm to allow patients with kidney failure to undergo dialysis.

Oncologic Surgery (*cancer*)

- **Breast Cancer** (including sentinel node biopsy & mammosite radiation therapy system)
- **Esophageal Cancer** (including esophagectomy)
- **Cancers of the stomach, intestine, colon, thyroid, lymph glands, liver, pancreas, gall bladder & bile passages & skin** (including melanoma)