

the hamptons center for

minimally invasive surgery

at southampton hospital





The Hamptons Center for Minimally Invasive Surgery

State-of-the-art surgery right here on the East End

Nobody looks forward to surgery, but there's good news. Depending on your situation, you can have minimally invasive surgery with smaller incisions, faster healing times, less scarring, much shorter hospital stays, and less pain. Often, patients who have a procedure are able to leave on the very same day!

At the Hamptons Center for Minimally Invasive Surgery, you'll find an experienced team of caring surgeons in orthopedics, otolaryngology, gynecology, bariatrics, ophthalmology, breast surgery, and more. All close to home, at Southampton Hospital.

Using specialized techniques, miniature cameras with magnifying lenses, tiny fiber-optic light sources, and high-definition monitors, our skilled doctors perform surgery through incisions that require fewer stitches to close. Often, minimally invasive surgeries are performed on an outpatient basis. Many can be done under local anesthesia.

A team of skilled surgeons

Experts in numerous surgical specialties



Not all of our surgical team was able to attend our photo session.

Breast Surgery
Gynecologic Surgery
Ophthalmology
Orthopedic Surgery
Otolaryngology
Plastic Surgery
Podiatry
General Surgery
Bariatric Surgery
Urology
Angioplasty

Find the specialist that's right for you. Call 631-726-8299 for a referral.



orthopedic surgery

Our orthopedic surgeons can diagnose and treat many types of bone and joint problems using minimally invasive techniques. Most minimally invasive orthopedic surgeries are done with the use of an arthroscope. A thin tool designed for viewing and treating problems inside a joint, the arthroscope is fitted with a mini-camera that allows the surgeon to view the joint on a computer monitor. Using special tools inserted through tiny incisions, the surgeon can shave, cut, or remove tissue or bone that is causing a problem.

general surgery

Primarily using laparoscopy, Southampton's surgeons perform many abdominal procedures, including procedures for appendicitis, colon cancer, gastroesophageal reflux disease (GERD), and hernias. A laparoscope is a small telescope that is inserted into the abdomen through a tiny incision. It brings light into the abdomen so the surgeon can repair a problem by inserting tiny surgical instruments through other small incisions in the abdomen. This minimizes the trauma to the body caused by traditional surgery on internal organs. With no need for a long incision through the muscular abdominal wall, there are fewer post-operative problems.

breast surgery

Our breast surgeons specialize in the diagnosis and treatment of breast problems using the latest in minimally invasive diagnostic equipment, such as stereotactic biopsy, MRI-guided biopsy, ultrasound, and fine-needle aspiration, to make you more comfortable during your evaluation. If required, small- to medium-sized masses can be removed through very small incisions near the nipple to minimize scarring. If cancer is diagnosed, our doctors sometimes perform the minimally invasive sentinel lymph node biopsy for further evaluation.

gynecologic surgery

Our gynecologic surgeons are dedicated to the latest advances in this rapidly evolving surgical field and offer up-to-the-minute options to our patients. We provide comprehensive care for women with abnormal uterine bleeding, pelvic pain, uterine fibroids, and endometriosis. Providing a safer and more effective alternative to traditional open surgery by performing the vast majority of our procedures via laparoscopy and/or hysteroscopy offers the following benefits to our patients: faster recovery, less pain, smaller incisions, early return to normal activities, and shorter hospital stays.





ophthalmology

Our eye surgery team provides the most advanced care for eye and vision problems by offering up-to-the-minute technologies combined with clinical and surgical expertise. We provide the latest in cataract surgery, allowing for the best in vision results, state-of-the-art glaucoma surgery, corneal transplantation, extensive ocular plastic surgery for tumors, diseases of the eyelid, and post-Mohs surgery (also known as chemosurgery) repair.

otolaryngology

Minimally invasive head and neck procedures enable our surgeons to repair ear, nose, and throat problems without damaging the patient's appearance. Fiber-optic, endoscopic surgical microscopes and lasers are used to perform many head and neck diagnostic and therapeutic procedures through the ear, nose, or mouth, eliminating the need for a skin incision.

podiatry

Our skilled podiatric surgeons are experts in minimally invasive surgery. Generally performed in ambulatory surgery centers, patients enjoy more rapid recovery and less pain. Most minimally invasive techniques do not require the use of pins, screws, wires, casts, or crutches. Patients may walk in, have surgery performed, and walk out. Hospitalization is rarely required.

bariatric surgery

There are a number of weight loss surgical options, including lapband and gastric bypass, all using minimally invasive technology. Our surgeons determine the procedure that will be best for you. In addition, nutritional counseling, post-operative exercise programs customized for the individual, and support groups are available following surgery.





urology

Laparoscopic instruments allow our surgeons greater internal access in performing procedures that are both the most effective and least invasive to treat a large range of conditions: kidney malformations and disorders, benign prostate enlargement, bladder disorders, women's and children's urologic problems, urinary stone disease, reconstructive surgery, male and female sexual dysfunction, and male infertility.

angioplasty

This procedure improves blood flow in the body's arteries and veins. Imaging techniques are used to guide a balloon-tipped catheter (a long, thin plastic tube) into an artery or vein, advancing it to a narrow or blocked area. The balloon is inflated to open the vessel, then deflated and removed, sometimes leaving a stent in place. Compared to bypass surgery, balloon angioplasty and stent placement are much less invasive and relatively low-risk, low-cost procedures. They are most often performed using local anesthesia, with no surgical incision, and patients are able to return to normal activities shortly after the procedure.

plastic surgery

Cosmetic surgery improves the patient's appearance and self-esteem by re-shaping normal structures of the body. At Southampton Hospital, plastic surgeons use minimally invasive techniques to perform procedures like brow lifts, face lifts, and liposuction. Fiberoptic endoscopes, surgical microscopes, and lasers enable surgeons to perform some head and neck procedures without a skin incision – through the ear, nose, or mouth. Minimally invasive plastic surgery is done using no anesthesia, local anesthesia, or general anesthesia, depending on the procedure. Patients usually go home the same day.

We will help you find the specialist that's right for you.
Please call 631-726-8299 for a referral.

For more information visit www.southamptonhospital.org

Southampton Hospital
240 Meeting House Lane
Southampton, NY 11968





Stony Brook
Southampton Hospital