SenhanceSurgery

Patient Notes:

1. Ferreira H, Ferreira C, Nogueira-Silva C, Tomé A, Guimarães S, Correia-Pinto J. Minilaparoscopic Versus Conventional Laparoscopic Sacrocolpopexy: A Comparative Study. J Laparoendosc Adv Surg Tech A. 2016;26(5):386-392. doi:10.1089/lap.2015.0381

2. Data on File. C5. REC-020-00575.

3. Malcher F, Cavazzola LT, Carvalho GL, et al. Minilaparoscopy For Inguinal Hernia Repair. JSLS. 2016;20(4):e2016.00066. doi:10.4293/JSLS.2016.00066

Eye trackers supplied by Tobii.

The Senhance System was developed under a license of the European Commission Joint Research Centre.

Products may not be available in all markets and indications for use vary by region. Please visit www.asensus.com/indications-for-use or contact your local representative for information about your area.

BRO-001-00179.004 - 01.2024

Robotic-Assisted Minimally Invasive Surgery

GYNECOLOGY

SenhanceSurgery

What is Robotic-Assisted Minimally Invasive Surgery

The goal of robotic-assisted surgery is to support the surgeon with state-of-the-art tools that enhance precision and control, while minimizing incisions and recovery time.

The Senhance System features robotic-assisted technology to improve the surgical experience for patients and surgeons. The system uses innovative technologies and tools to enhance robotic minimally invasive surgery (MIS).

The Senhance System is used in a wide variety of procedures in **Gynecology** and is the latest robotic-assisted surgical approach in minimally invasive surgery.

With the benefits of robotic precision and control, the Senhance System enables your surgical team to always remain by your side.

Which Procedures Might My Surgeon Perform Robotically?

Your surgeon could recommend robotic-assisted minimally invasive surgery for a variety of gynecological conditions including: pelvic pain, endometriosis, uterine fibroids, abnormal uterine bleeding, hysterectomy, ovarian cysts, bilateral salpingectomy, specialized cases, and more.

VIRTUALLY SCARLESS SURGERY

Smallest Instruments in Robotic-Assisted Minimally Invasive Surgery

These Instruments enable the surgeon to make smaller incisions, which can enhance patient comfort, cosmesis, and minimize pain during recovery.

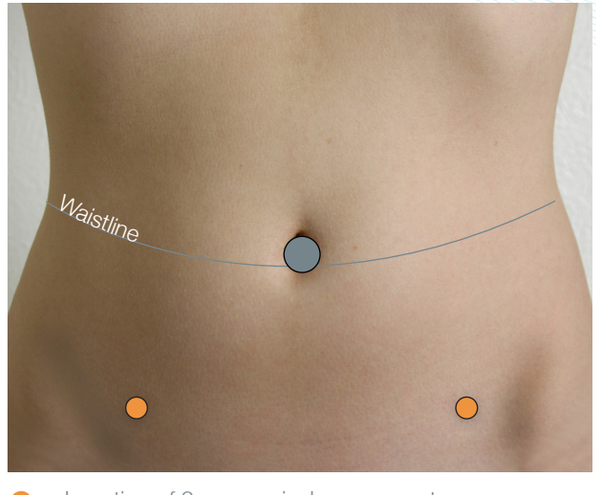
8 mm **Traditional Robotic Surgery**

5 mm **Traditional MIS**

3 mm **Senhance Surgery**

*Actual Size

The Senhance System features the smallest instruments available on any robotic MIS platform – just **3mm** in diameter – which allow for a **virtually scarless approach.**[1]



= Location of 3mm surgical access ports

Senhance: Enhancing the Senses of Your Surgeon

The Senhance System provides your surgeon with first-of-its-kind innovations in robotic-assisted technology:

Sense of Touch
with haptic feedback technology
Sense of Vision
with surgeon eye-tracking camera control
Sense of Control
with robotic precision
Sense of Focus
with a comfortable surgeon experience

How Does Senhance Help My Surgeon?

Your surgeon controls small surgical instruments aided by a realistic sense of touch communicated through sensors to the surgeon's hands during surgery.[2] A small camera, introduced through the navel, is directed by tracking your surgeon's eye movements on a 3DHD display. Three dimensional visualization helps surgeons complete their surgical tasks with a high level of precision and accuracy to enhance the patient experience.

What is Recovery Like?

Patients should discuss their recovery plan with their surgeon and physician, based on their condition and surgical procedure. Through the use of smaller instruments, patients may be more comfortable after their procedure.[3]