

A New Era in Pediatric Surgery

To perform procedures on young patients, surgeons need innovative technology that enhances **precision, flexibility, and control**.

With smaller instrumentation and a suite of digital solutions, the Senhance® Surgical System has opened the door to broader minimally invasive surgery (MIS) and robotic-assisted surgery (RAS) capabilities in pediatric surgery.

Addressing the Challenges of Pediatric Surgery



Designed to maintain the benefits of MIS



Developed to minimize inadvertent tissue trauma at incision sites



Incorporates surgeon sensory touch and feel with haptic feedback



3mm and 5mm instrumentation



The Benefits of RAS & MIS

Delivering greater control to surgeons and faster recovery for your pediatric patients



Reduced pain and scarring



Greater precision



Shorter hospital stays



Faster recuperation

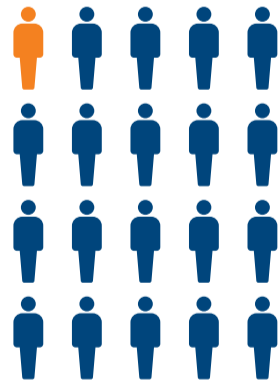


+12 million

RAS performed to date

1 in 20

surgical procedures result in a major complication that impacts the patient*



Preserving MIS and Maximizing Robotics



Familiarity at your fingertips

- Leverage your laparoscopy skills by using similar trocar placements and established techniques



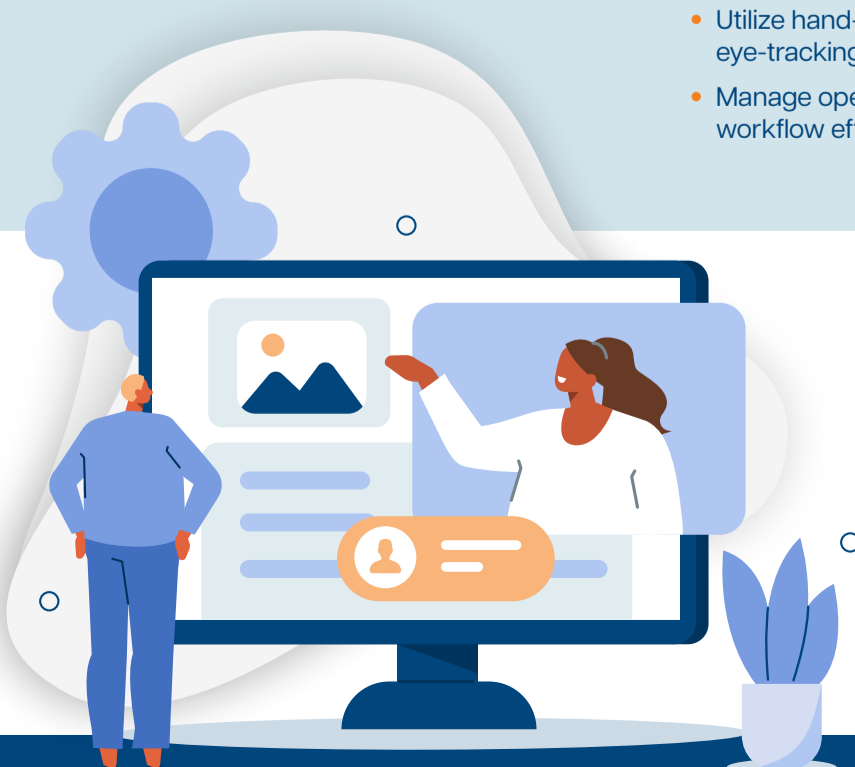
Increased stability

- Stabilize image via surgeon eye-tracking for camera positioning
- Freeze the field of view when you've achieved the perfect image
- Utilize hand-free camera control through eye-tracking technology
- Manage operative view to enable surgical workflow efficiency



Power of Pause

- Pause instrument movement with Senhance's simple clutch mechanism



Learn More

Visit asensus.com to learn more about Asensus and the Senhance Surgical System.