



AMERICAN COLLEGE OF SURGEONS • DIVISION OF EDUCATION®
ACCREDITED EDUCATION INSTITUTES
ENHANCING PATIENT SAFETY THROUGH SIMULATION



Residency Skills Lab

In 2012 the Huntington Hospital Residency Skills Lab became accredited through the American College of Surgeons and has continued throughout the years to teach a robust and relevant curriculum. The Lab was implemented to enhance the skills of our residents and promote patient safety through simulation-based education and training.



The Residency Skills Lab has been the nerve center for training our General Surgery residents for the required board certification of the Fundamentals of Laparoscopic Surgery™ (FLS) and the Fundamentals of Endoscopic Surgery™ (FES) by the American Board of Surgery. The FLS and FES program was designed for surgical residents, fellows, and practicing surgeons to have the opportunity to not only develop their laparoscopic and endoscopic skills but to measure and document their expertise.



The curriculum is designed to teach interns and mid-to senior-level resident learners how to perform basic and complex procedures. Below are a list of skills, but not limited to, that are taught to our residents.

Core Skills:

- Knot Tying & Suturing
- Airway Management & Chest Tubes
- Central & Arterial Lines
- Wound Care
- Anastomosis (Stapled, Sewn, Vascular)
- Laparoscopic Suturing & Repairs
- Standardized Patient Scenarios
- Patient Safety Scenarios
- Da Vinci Robotics Training

Team-Based Skills:

- Trauma
- Pre-Operative Briefing
- Patient Hand-Off
- Code Blue Scenarios
- Mock Codes