PROMOTE PATIENT SAFETY through the use of simulation
The American College of Surgeons Accredited Education Institutes (ACS-AEI) educate and train practicing surgeons, physicians, surgical residents, medical students, and members of the surgical team using simulation-based education. A global network of more than 90 institutes, we promote patient safety through the use of simulation, develop new education and technologies, identify best practices, and promote research and collaboration among our institutes.

Since its launch in 2005, the ACS-AEI Program has set the standards for surgical education and training at accredited education institutes.
Become an AEI to enjoy these benefits:

- Create a system of support for the delivery of state of the art education and training at regional sites
- Benchmark where your institute stands through annual reports that highlight data critical to simulation programs
- Collaborate, network, and share best practices with centers that are at the forefront of simulation-based surgical education and training
- Follow our road map to build a strong surgical simulation program based on national standards and accreditation requirements
- Engage in a standardized, rigorous review process
- Access exclusive educational resources
- Pursue collaborative research and development
- Present original research with the potential to be published in a prestigious, peer-reviewed journal
- Be recognized as one of the ACS-accredited simulation programs where residents and other members of the surgical team go for their training
- Train future leaders in simulation by accrediting your fellowship program

Two accreditation levels: Focused and Comprehensive

<table>
<thead>
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<th>Standard</th>
<th>Learners and Scope of the Educational Programs</th>
<th>ADDITIONAL COMPREHENSIVE CRITERIA</th>
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AEIs obtain accreditation for five-year terms. They are required to demonstrate continued compliance with the standards and submit a reaccreditation application every five years to maintain accredited status.

Admission into the AEI program occurs twice a year:
- June: Applications due January 15
- December: Applications due July 15

“Being a member of the AEI Consortium has introduced me to others who are committed to high standards of education using simulation as a method to ensure that medical care is given in a safe manner.”

—Mitchell H. Goldman, MD, FACS

The ACS-AEI accreditation process makes us better as a simulation education program. The requirements guide us to expert practice and inspire us to grow and excel. Simply put, we would not be where we are now without the rigorous and supportive accreditation process that the ACS-AEI Program provides.”

—Valerie Overholt, DO

READY TO APPLY?
Visit facs.org/education/accreditation/aei

Common among Residency Programs:

- U.S.-based general surgery residency programs have an AEI-accredited simulation center (32%)
- AEIs are located within medical schools (80%)

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*Based on 2017 data
View the complete list of accredited programs at facs.org/aei
**AEI STANDARDS** | **ADDITIONAL COMPREHENSIVE CRITERIA**
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**Standard I** Learners and Scope of the Educational Programs | Must serve a wider range of learners, including Surgeons in Practice, with a broader scope of education and training programs

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Accredited institutes around the world*

- **86%** United States
- **4%** Canada
- **8%** Europe
- **1%** South America
- **1%** Middle East

*Based on 2017 data

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