



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

# PROMOTE PATIENT SAFETY through the use of simulation



AMERICAN COLLEGE OF SURGEONS  
*Inspiring Quality:  
Highest Standards, Better Outcomes*

100+years

AMERICAN COLLEGE OF SURGEONS  
DIVISION OF EDUCATION  
*Blended Surgical Education and Training for Life®*

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.

*“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

## 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

	AEI STANDARDS	ADDITIONAL COMPREHENSIVE CRITERIA
<b>Standard I</b>	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
<b>Standard II</b>	Curriculum Development, Delivery of Effective Education, and Assessment	Must develop original curricula and assess their education and training programs' impact on patient outcomes and safety
<b>Standard III</b>	Administration, Management, and Governance	Must have more space and staff to accommodate the higher volume of learners and scope of educational activities
<b>Standard IV</b>	Advancement of the Field	Must engage in research or other scholarly activities that advance the field of surgical education and training

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

## Common among Residency Programs:

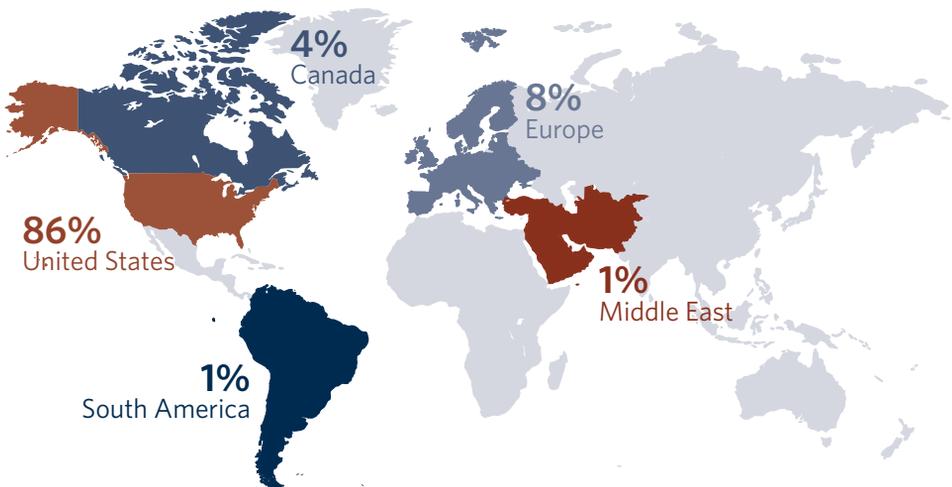
32%

U.S.-based general surgery residency programs **have an AEI-accredited simulation center**

80%

AEIs are **located within medical schools**

## Accredited institutes around the world\*



*\*Based on 2017 data*

*View the complete list of accredited programs at [facs.org/aei](https://facs.org/aei)*

## READY TO APPLY?

Visit [accreditation.facs.org/programs/aei](https://accreditation.facs.org/programs/aei)



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