

ACS/APDS/ASE

RESIDENT PREP CURRICULUM

Prepare your graduating students for their new responsibilities in safe surgical care

The American College of Surgeons (ACS), Association of Program Directors in Surgery (APDS), and Association for Surgical Education (ASE), have collaborated to develop an extensive array of modules addressing the topics most commonly needed to help graduating students prepare for their new roles as surgery residents. Developed under the auspices of the ACS Division of Education, exceptional educational content is available for immediate use by faculty and students. Course directors can select modules and tailor experiences based on the unique needs of students and resources available at each school.



PREP CURRICULUM TOPICS AND MODULES

The ACS/APDS/ASE Resident Prep Curriculum modules address a variety of learning needs, including knowledge-based, skills-based, and pragmatic guidance regarding topics such as writing orders, patient handoffs, communication, and professionalism. The modules designated as Essential are required to complete the curriculum; other modules are available to address special areas of need. Course directors can browse the ready-to-use materials for faculty and students and download those that best match the learning objectives with the available time, faculty, and resources.

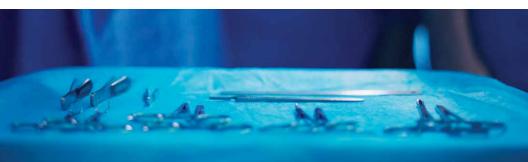
Full descriptions of all of the modules can be found at facs.org/resident-prep-curriculum.

ESSENTIAL MODULES

- Asepsis and Instrument Identification*
- Care of Chronic Wounds
- Death Certification
- Disclosing Adverse Events
- Excision, Debridement, and Local Anesthesia
- Fluids and Electrolytes
- Impact of Communication Breakdown
- Informed Consent
- Introduction to Radiologic Imaging for Surgeons
- Knot Tying*
- Management of Shock Skills

- Mechanical Ventilation
- Mock Pages
- Perioperative Care
- Professionalism: Duty Hour Reform and Fatigue Management
- Social Media and Online Professionalism
- Solo Sterile Setup for Minor Procedure
- Surgical Hemostasis: A Review of Hemostatic Products
- Surgical Olympics: OR Safety and Skin Staples
- Transitions of Care and Handoffs
- Urethral Catheterization

*An asterisk designates modules from the ACS/APDS Resident Skills Curriculum



RESOURCES FOR FACULTY AND STUDENTS

In addition to the focused content especially written for the transition from medical school to residency, each module includes options and methods for presenting the materials. A variety of teaching and learning resources for faculty and students is included in each module, such as:

- case studies
- slides with speaker notes
- pre- and posttest questions
- group exercises
- pre-class assignments
- assessment tools

WEBSITE FOR COURSE DIRECTORS

An innovative website allows course directors to quickly browse content of the Essential and other modules and match them with desired learning objectives and associated resources. Faculty can download materials, select content that meets learning needs, and organize modules to fit available time slots and financial considerations. Comments and ratings of other course directors can be reviewed, along with their suggestions for using modules. Sample schedules are available. Concise Instructors Guides provide an overview of content, goals and objectives, teaching and learning materials, faculty time and resources needed, special preparations, assessments, and teaching pearls and pitfalls. Course directors can also use the website to organize and store their selections for future reference.

STUDENT PROGRESS AND CERTIFICATES

The Prep Curriculum site also allows course directors to record the modules completed by students and monitor their progress. Individualized certificates of completion and letters can be generated and shared with program directors to help ease the transition to residency. Certificates are available for students who complete the ACS/APDS/ASE Resident Prep Curriculum. Another certificate is available for students who complete only selected modules. Letters appended to the certificates identify the specific modules completed, including modules that are specific to the medical school.

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ASSOCIATION OF PROGRAM DIRECTORS IN SURGERY



