

ACS Basic Ultrasound Course

Goal: This course is intended to provide residents in training with an introduction to ultrasound and to the basic skills needed to use ultrasound during their rotations. This course includes didactic sessions in the physics of ultrasound instrumentation and scanning techniques, and clinical applications. The hands-on stations will provide practice in breast, vascular, abdominal, chest, neck as well as interventional procedures including ultrasound guidance with human and phantom models.

I. Pre-work

1. Residents will be registered for the course and given access to online course materials, pre-test, post-test and course evaluations
2. Online pre-test: MUST complete prior to course date
3. Review online modules prior to course date

II. Course

1. 4-hour in-person training session
2. Demo by faculty and hands-on mentored practice
3. Residents will demonstrate and be signed-off on ultrasound skills at various stations to complete proficiency report card

III. Post-course

1. Online post-test and course evaluation: MUST complete after course
2. Course certificate issued



Additional information about the course:

<https://www.facs.org/education/accreditation/verification/ultrasound/residents>