



Designed to Help Hospitals Improve Patient Care Through Ultrasound Training



SonoSim has developed the easiest way for hospital-based medical care providers to learn ultrasonography through the SonoSim Ultrasound Training Solution. In support of the Center for Medicare & Medicaid Services (CMS) goals for value-based purchasing, **using portable ultrasonography at a patient's bedside for diagnostic purposes and procedural guidance benefits both patients and hospitals.**

Improve Patient Outcomes

- Perform faster diagnosis of time-sensitive critical conditions (e.g., leaking AAA, ruptured ectopic pregnancy)^{1,2}
- Diminish procedural complications (e.g., iatrogenic pneumothorax following CVL placement or thoracentesis)^{3,4}
- Minimize iatrogenic "Never Events" (e.g., catheter associated urinary tract infections (CAUTIs))^{5,6}

Better Patient Experiences

- Achieve higher success rates and undergo less attempts using ultrasound guidance for procedures (e.g., peripheral IV sticks, paracentesis)^{7,8,9}
- Minimize radiation exposure (e.g., x-rays, CT scans) by using ultrasound for select indications^{10,11}
- Receive more precise and faster diagnoses at the bedside^{12,13}

Increase Operational Efficiency

- Minimize delays in care (e.g., time to IV antibiotic administration due to lack of IV access)^{7,8}
- Increase patient throughput via more accurate and timely clinical diagnoses¹²
- Reduce complications and resultant extended hospital stays using ultrasound guidance for procedures¹⁴
- Diminish non-reimbursed care associated with iatrogenic "Never Events" (e.g., CAUTIs and pneumothorax)^{4,5}

Designed for Medical Groups and Hospital-Wide QI Initiatives

Proven as effective as live instruction for image acquisition and more effective for image interpretation,^{15,16} the SonoSim Ultrasound Training Solution assists physicians, nurses, and hospital leaders in overcoming the traditional barriers to ultrasound education and training. Deliver ultrasound training tailored to meet the needs of distinct groups of learners, including:

- Emergency Medicine
- Critical Care
- Surgery
- Anesthesiology
- OB/GYN
- Hospitalists
- Internal Medicine
- Family Medicine
- Nursing
- Physician Assistants
- Advanced Care Practitioners
- Hospital or Facility-Wide QI Improvement Initiatives

Product Benefits for Members

- ★ Access high-quality, standardized ultrasound training across 65+ topics for multiple specialties and applications
- ★ Receive 24/7 access to didactic education and image acquisition/interpretation training using the patented SonoSimulator®
- ★ Scan real pathologic cases and receive refresher training for membership duration
- ★ Monitor performance metrics for compliance, future audits, and hospital credentialing events with Performance Tracker
- ★ Enjoy significant group practice purchase discounts and overcome traditional financial barriers to ultrasound training



Earn Continuing Medical Education (CME) Credits

The SonoSim Ultrasound Training Solution offers over 200 hours of AMA PRA Category 1 Credits™ with each Module offering between one and five CME credits. Learners can access cloud-based course materials and complete training assignments 24/7.

Join SonoSim's Network

 **1250+**
Medical Institutions

 **55,000+**
Total Users

 **65+**
Medical Topics

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