As a global leader in ultrasound education and training, SonoSim has developed the easiest way to learn ultrasonography through the SonoSim® Ultrasound Training Solution. Our products help DMS programs deliver unparalleled access to sonographic instruction with real-patient pathology.

SonoSim’s ecosystem of ultrasound training products can help you meet your students’ needs in 10 ways:

1. Deliver standardized education across 60+ topics spanning multiple ARDMS specialty examinations*
2. Acquire 24/7 access to cloud-based didactic courses, hands-on scanning, and knowledge assessments
3. Provide comprehensive fundamentals of ultrasound training using the patented SonoSim SkillBox technology
4. Enable access to patients with pathologic conditions on-demand via the SonoSimulator®
5. Access unlimited image acquisition and interpretation practice using the SonoSimulator®
6. Scan obstetric cases during the first, second, and third trimesters of pregnancy
7. Scan gynecologic cases demonstrating a variety of pathologic conditions
8. Practice transvaginal scanning across a spectrum of obstetric and gynecologic conditions
9. Receive automated knowledge assessment and image acquisition guidance
10. Allow administrators to track, monitor, and assess student performance metrics via SonoSim® Performance Tracker

*SonoSim® Modules fulfill the requirements of the ARDMS Accepted Continuing Education Evaluation Model System (AACEEMS) Checklist and are recognized by ARDMS towards CME credit.

*Limbs & Things Pelvic Trainer sold separately
DMS programs are faced with the challenge of providing a diverse group of learners high-quality ultrasound education and scanning opportunities. The SonoSim Ultrasound Training Solution along with a suite of applications and support services have been specifically designed to meet DMS programs’ needs. Each SonoSim Module provides didactic courses, knowledge assessments, and SonoSimulator hands-on scanning cases. Deliver ultrasound training to help prepare students for certification examinations, including:

### Abdomen (AB) Examination
1. Fundamentals of Ultrasound
2. Adrenal Glands
3. Aorta/IVC
4. Biliary Tree
5. Bladder
6. GI Tract
7. Liver
8. Pancreas
9. Prostate
10. Renal
11. Scrotum
12. Soft Tissue
13. Spleen
14. Thyroid
15. Aorta/IVC: Core Clinical
16. Bladder: Core Clinical
17. Intestinal/Biliary
18. Renal: Core Clinical
19. Soft Tissue: Core Clinical

### Obstetrics & Gynecology (OB/GYN) Examination
1. Fundamentals of Ultrasound
2. Female Pelvis
3. OB/GYN
4. First-Trimester Pregnancy
5. Second- and Third-Trimester Pregnancy: Part I
7. GYN Normal Uterus
8. GYN Abnormal Uterus: Part I
9. GYN Abnormal Uterus: Part II
10. GYN Normal Adnexa
11. GYN Nonmalignant Adnexal Conditions
12. GYN Malignant Adnexal Conditions

### Breast (BR) Examination
1. Fundamentals of Ultrasound
2. Breast

### Musculoskeletal Sonographer (MSKS) Examination
1. Fundamentals of Ultrasound
2. Introduction to MSK
3. Ankle
4. Elbow
5. Foot
6. Hand & Finger
7. Hip
8. Knee
9. Shoulder
10. Soft Tissue
11. Spine
12. Wrist
13. Musculoskeletal
14. Soft Tissue: Core Clinical

### Adult Echocardiography (AE) Examination
1. Fundamentals of Ultrasound
2. Aorta/IVC
3. Heart
4. Aorta/IVC: Core Clinical
5. Cardiology
6. Focused Cardiac Ultrasound (FoCUS): Part I
7. Focused Cardiac Ultrasound (FoCUS): Part II
A Full Ecosystem of Products
The Easiest Way to Teach & Learn Ultrasonography

SonoSim has an ecosystem of products and services that provide DMS programs with a comprehensive solution for ultrasound education and training.

**The SonoSim Ultrasound Training Solution**

- Provide cloud-based education featuring 60+ courses with knowledge assessments
- Learn image acquisition and interpretation with virtual tutor assistance
- Scan hundreds of real-patient pathologies in the patented SonoSimulator

**SonoSim LiveScan & SonoSim CaseBuilder**

- Simulate ultrasound findings in manikins and live volunteers
- Enhance bedside training through live scanning of pathologies
- Teach how to integrate ultrasound findings into clinical decision making
- Create over one million unique training and assessment cases

**SonoSim Performance Tracker**

- Track performance metrics and provide feedback on saved ultrasound images
- Access Course Outlines and Module Assignments for standardized ultrasound training
- Create e-portfolios of learners’ ultrasound scans from the SonoSimulator

Research Shows that SonoSim is...

**Equally effective** as live instruction in ultrasound image acquisition training

**More effective** than live instruction in ultrasound interpretation training

Able to **uniformly train & assess** any number of learners
SonoSim Premium Edition
The Comprehensive Ultrasound Training Solution for DMS Programs

As a turnkey solution, the Premium Edition includes unlimited access to the entire SonoSim Library of over 60 Modules, with seats for up to 100 unique users. With upgrade options of the deluxe hardware bundle and laptop cart, the Premium Edition provides a truly immersive point-of-care ultrasound scanning experience.

Includes
- SonoSim Ultrasound Training Solution preinstalled on a SonoSim-certified laptop
- Unlimited access to entire SonoSim Library with over 60 SonoSim Modules
- Standard Hardware Bundle with 15" PC screen & hard-shell carrying case
- SonoSim Probe & Scan Pad
- One year of SonoSim Care
- One year of Remote Course Access & Performance Tracker for up to 100 users
- Five-year license term
- Optional upgrade to Deluxe Hardware Bundle with 17.3" PC screen

Ideal for
- Diagnostic medical sonography programs
- Simulation centers
- Medical and nursing schools
- Graduate medical training programs
- Residency programs
- Hospitals
SonoSim Edition

The Edition is a turnkey solution ideal for simulation centers and institutions interested in training large groups of users in a central location.

Includes
- SonoSim Software installed onto a SonoSim-certified laptop (with carrying case)
- SonoSim Modules specific to your ultrasound training needs
- One year of Performance Tracker and Multiuser Online Access for up to 50 users
- One year of SonoSim Care

SonoSim GME Package

GME Packages are ideal for groups interested in transforming personal computers into individual ultrasound-training platforms. They are recommended for asynchronous, flipped classroom environments.

Includes
- SonoSim Software, Probe, and Scan Pad for each individual learner
- Unlimited access to entire SonoSim Library with 60+ SonoSim Modules
- Full contract coverage of Performance Tracker and Multiuser Online Access
- Full contract coverage of SonoSim Care
“We created Cardinal Tech with the future employer in mind. All graduates initially need oversight and will learn so much from their colleagues, but our goal is to send out graduates that are ready to learn and have mastered the basics. We help accomplish this by acclimating them to labs early on, and one of the major benefits to our students has been the implementation of the SonoSim system. Not only is it exceptionally educational, it makes learning the ultrasound basics, anatomy and scan techniques fun! This has helped us integrate our students into lab much more quickly, and the more time they have scanning, the better they become. Having the SonoSim as part of our program has definitely set us apart!”

Jennifer White, Owner and Founder
Cardinal Tech - Institute of Allied Health
Crown Point, Indiana

Improving Patient Outcomes Through Collaboration

30,000 Total Users
500 Medical Institutions
36 Worldwide Distributors


the Easiest Way to Learn Ultrasonography®