

An Ecosystem of Ultrasound Training for Sonography Programs

Aligned to AIUM Parameters & CAAHEP Standards



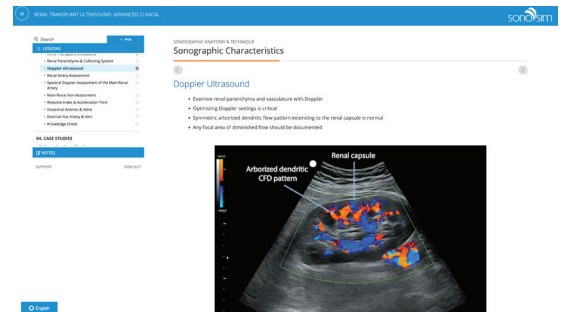
Committed to the Sonography Community

Ultrasound Training Support for DMS Programs

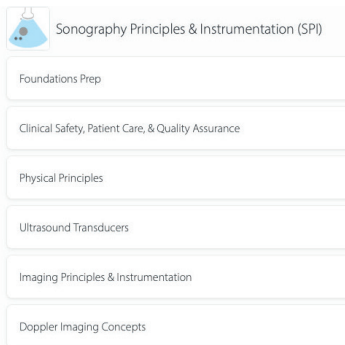
SonoSim maps course content, scanning cases, study tools, and support services to match DMS program requirements. With CAAHEP, AIUM, and professional society (e.g., ASE) standards as a roadmap, we have expanded and reorganized content with DMS programs in mind. As of 2023, our content covers a majority of core requirements for Sonography Principles & Instrumentation (SPI), Abdominal Sonography (AB), Adult Cardiac Sonography, OB/GYN Sonography (OBGYN), and Musculoskeletal Sonography (MSKS). We continue to expand upon our existing training content that relates to Breast, Pediatrics, & Vascular Sonography (VT) learning concentrations.

Standardized Access to Didactic Instruction & Pathologic Scanning Cases

- Thousands of imaging windows - pathologies & normal anatomy
- Remote, on-demand scanning via the SonoSimulator®
- Unlimited image acquisition & interpretation practice, guidance, & feedback
- Virtual tutor & on-screen guidance
- All content CME-approved (also recognized by AIUM & ARDMS and transferable toward CEU requirements)




Sonography Principles & Instrumentation (SPI) Exam Preparation




With 800+* peer-reviewed questions, in-depth learning, practice tests, and timed mock SPI exams, learners will be well-equipped to not only tackle the SPI exam but to use this newly acquired knowledge to improve patient care. This study tool is truly the ultimate ultrasound tech study guide for SPI exam preparation.

**Growing to 1500 by end of 2023*


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9000+ pages



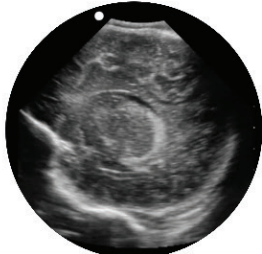
5000+ images



= 30+ textbooks of content



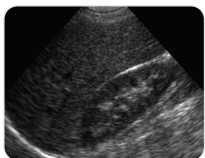
∞ scanning opportunities



4000+ ultrasound clips

Standardized Access to Scanning Pathologies & Education Resources

Help Learners Prepare for ARDMS Certification Exams



Abdomen (AB) Examination

Adrenal Glands, Aorta/IVC, Biliary Tree, Bladder, GI Tract, Liver, Pancreas, Prostate, Renal, Scrotum, Soft Tissue, Spleen, & Thyroid. DMS Protocols & Challenge Cases* provide additional image acquisition and interpretation training.



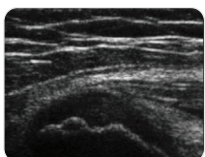
Obstetrics & Gynecology (OB/GYN) Examination

Female Pelvis, OB/GYN, First-Trimester Pregnancy, Second- & Third-Trimester Pregnancy: Part I & II, Six-Step Obstetric Examination, GYN Normal Uterus, GYN Abnormal Uterus: Part I & II, GYN Normal Adnexa, GYN Nonmalignant Adnexal Conditions, & GYN Malignant Adnexal Conditions. DMS Protocols & Challenge Cases* provide additional image acquisition and interpretation training.



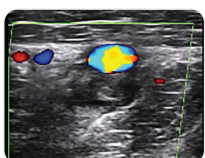
Adult Echocardiography (AE) Examination

Aorta/IVC, Heart, Cardiology: Core Clinical, Introduction to Echocardiography I (Introduction to Doppler and CO, SV, & pRVSP), Introduction to Echocardiography II (Valvular Disorders. DMS Protocols & Challenge Cases* provide additional image acquisition and interpretation training), Introduction to Echocardiography III (Cardiac Chamber Quantification, LV & RV function, Aorta/IVC), Cardiac Assist Device (see LVAD Problem-Focused Echocardiography), Resuscitative TEE. DMS Protocols & Challenge Cases* provide additional image acquisition and interpretation training.



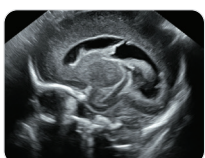
Musculoskeletal Sonographer (MSKS) Examination

Introduction to MSK, Ankle, Elbow, Foot, Hand & Finger, Hip, Knee, Shoulder, Soft Tissue, Spine, Wrist, Biceps Tendon Sheath Injection, Plantar Intrafascial & Perifascial Injection, Acromioclavicular Joint Injection & Aspiration, Glenohumeral Joint Injection & Aspiration, Metatarsophalangeal Joint Injection & Aspiration, Subacromial-Subdeltoid Bursa Injection & Aspiration, Tibiotalar Joint Injection & Aspiration. DMS Protocols & Challenge Cases* provide additional image acquisition and interpretation training.



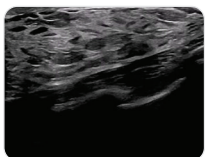
Vascular Technology (VT) Examination

Aorta/IVC, Arm-Arterial, Arm-Venous, Cerebrovascular, Leg-Arterial, Leg-Venous, Lower Extremity DVT, & Vascular Mapping for Preoperative Planning of Dialysis Access. DMS Protocols & Challenge Cases* provide additional image acquisition and interpretation training.



Pediatric Sonography (PS) Examination

Neonatal & Infant Neurosonography, Pediatric Lung Sonography, & Pediatric Cases Across Multiple Ultrasound Applications. DMS Protocols & Challenge Cases* provide additional image acquisition and interpretation training.



Breast (BR) Examination

Breast

**Supplemental Challenge Cases are added regularly to enhance learning opportunities.*

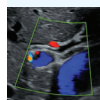
Remote Scanning of DMS Protocols

A Perfect Supplement to Scan Labs & Prep Tool for Clinical Rotations

- ✓ Aligned to AIUM & CAAHEP Standards
- ✓ Accelerate learning of DMS scanning protocols
- ✓ Develop ultrasound image acquisition & interpretation skills
- ✓ Provide remote pre-training to improve scanning lab engagement & performance
- ✓ Boost skills retention with DMS scanning protocols refresher training after live lab sessions



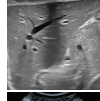
Available DMS Scanning Protocols*



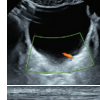
Abdomen: Biliary Protocol



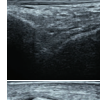
Abdomen: Gallbladder Protocol



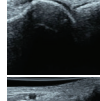
Abdomen: Liver Protocol



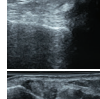
Genitourinary: Bladder Protocol



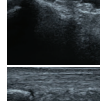
Musculoskeletal: Anterior Ankle Protocol



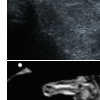
Musculoskeletal: Foot Protocol



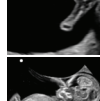
Musculoskeletal: Lateral Ankle Protocol



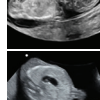
Musculoskeletal: Medial Ankle Protocol



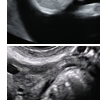
Musculoskeletal: Posterior Ankle Protocol



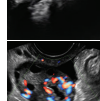
Obstetrics/Gynecology: Detailed First Trimester Pregnancy - Biometry Protocol



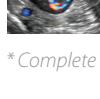
Obstetrics/Gynecology: Detailed First Trimester Pregnancy - CRL Protocol



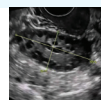
Obstetrics/Gynecology: Detailed First Trimester Pregnancy - Fetal Abdomen Protocol



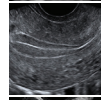
Obstetrics/Gynecology: GYN Adnexa - Fallopian Tubes Protocol



Obstetrics/Gynecology: GYN Adnexa - Ovaries Protocol



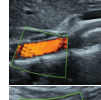
Obstetrics/Gynecology: GYN Comprehensive Protocol



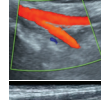
Obstetrics/Gynecology: GYN Uterus Protocol



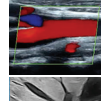
Obstetrics/Gynecology: Standard First Trimester Pregnancy Protocol



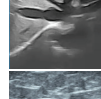
Vascular: Abdominal Aorta



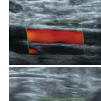
Vascular: Aortic Iliac Artery Protocol



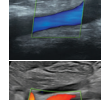
Vascular: Extracranial Cerebrovascular Protocol



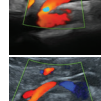
Vascular: Liver Protocol



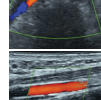
Vascular: Lower Extremity Arterial Protocol



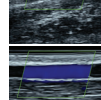
Vascular: Lower Extremity Venous Protocol



Vascular: Mesenteric Artery Protocol



Vascular: Renal Artery Protocol



Vascular: Upper Extremity Arterial Protocol



Vascular: Upper Extremity Venous Protocol



DMS Protocols added Regularly

* Complete list as of 10/2023. New protocols added on a regular basis. Protocols are mapped to AIUM, ASE, CAAHEP, and other relevant professional societal guidelines.

Designed to Help DMS Programs Achieve Educational Goals

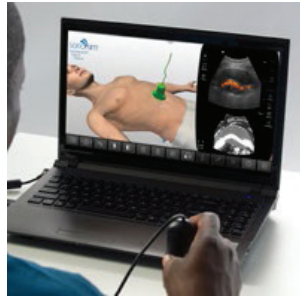
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in Action

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CME Credit Hours*

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Learn how SonoSim Supports DMS Programs

What Clients Are Saying...

"...One of the major benefits [we provide] to our students is the SonoSim system. Not only is it exceptionally educational, it makes the learning of ultrasound fundamentals, anatomy and scan techniques fun! And the more time they have to practice scanning, the better they become. Having the SonoSim Ultrasound Training Solution has definitely set us apart."

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

*Approved for AMA PRA Category 1 Credits™

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