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ESP

ULTRASOUND REGISTRY REVIEW

And Continuing Education For
The Sonographic Professional



PROGRAMS FOR:

PHYSICS SPI • RDCS, RVT, RDMS

RCS, RVS, RCCS

RMSK, RMSKS

physics component of ASCeXAM & PTEeXAM

2018 Seminar Schedule


PHYSICS & SPECIALTY and PHYSICS ONLY WEEKENDS

			Page
Birmingham, AL	March 2 – 4	Physics & Specialty Weekend	5
Pittsburgh, PA	April 6 – 8	Physics & Specialty Weekend	5
Los Angeles, CA	April 21 – 22	Physics Only Weekend	16
Dallas, TX	April 27 – 29	Physics & Specialty Weekend	6
Parsippany, NJ	June 8 – 10	Physics & Specialty Weekend	6
Orlando, FL	July 13 – 15	Physics & Specialty Weekend	7
Las Vegas, NV	August 3 – 5	Physics & Specialty Weekend	7
Chicago, IL	September 7 – 9	Physics & Specialty Weekend	8
Houston, TX	September 28 – 30	Physics & Specialty Weekend	8
Washington, DC	October 5 – 7	Physics & Specialty Weekend	9
Phoenix, AZ	October 13 – 14	Physics Only Weekend	16

Challenging CCI's Non-Invasive Echo or Non-Invasive Vascular Exam?

CCI combines both clinical material and physics material in each of these exams. Therefore, ESP's Physics & Specialty Weekends are ideal preparation for sonographers seeking CCI's RCS or RVS credentials. Enroll in both the morning Physics and an afternoon Specialty class for optimal non-invasive echo or vascular exam coverage.

**Ultrasound Physics – SPI,
Fetal Echocardiography,
Musculoskeletal,
Pediatric Echocardiography,
and Pediatric Sonography
classes are taught in
the mornings.**



**EDUCATIONAL PRODUCTS
PAGES 20 – 23**

Overview

WHO SHOULD ATTEND

SONOGRAPHERS: ESP's programs serve sonographers, technologists, echocardiographers and mammographers preparing for ultrasound boards exams. Our seminars provide continuing education credits for exam prerequisites and currently credentialed professionals. They are also directed towards those sonographers wishing to enhance their understanding of the theory and practice of diagnostic ultrasound.

PHYSICIANS: practicing radiology, vascular surgery, cardiology, emergency medicine, cardiac anesthesiology, phlebology and Ob/Gyn will benefit from our programs. Physicians earn *AMA PRA Category 1 Credit(s)TM* while preparing for board exams administered by the ARDMS and National Board of Echocardiography.

ESP's Musculoskeletal Program serves sonographers, orthopedists, chiropractic medicine, sports medicine, physical medicine & rehabilitation, rheumatology, athletic training, emergency medicine, podiatry and more.

ESP's seminars are the nation's largest and most successful registry reviews. We continue to help you fulfill your registry, accreditation and educational needs. All participants may earn *AMA PRA Category 1 Credit(s)TM* while attending our seminars.

OBJECTIVES

This multi-track program is designed to improve performance and interpretation of diagnostic ultrasound and Doppler exams. Upon completion of this program, the participants will be able to:

- use ultrasound physical principles to optimize exam quality;
- identify normal anatomy and pathology from ultrasound examinations;
- understand the current diagnostic roles of the various ultrasound and Doppler modalities;
- prepare for ultrasound credentials and laboratory accreditation.

I wanted to write a quick note to tell you I just passed my SPI test on the first try! Your approach to the material and knowledge of how to be successful clearly paid off.

Stephanie Kile, RT

Physics & Specialty Weekend

SEMINAR DATES

Birmingham, AL	March 2 – 4
Pittsburgh, PA	April 6 – 8
Dallas, TX	April 27 – 29
Parsippany, NJ	June 8 – 10
Orlando, FL	July 13 – 15
Las Vegas, NV	August 3 – 5
Chicago, IL	Sept 7 – 9
Houston, TX	Sept 28 – 30
Washington, DC	October 5 – 7

COURSES

MORNING COURSES

ULTRASOUND PHYSICS - SPI
FETAL ECHOCARDIOGRAPHY
MUSCULOSKELETAL (see page 14)
PEDIATRIC ECHOCARDIOGRAPHY
PEDIATRIC SONOGRAPHY

AFTERNOON COURSES

ABDOMINAL SONOGRAPHY
ADULT ECHOCARDIOGRAPHY
BREAST SONOGRAPHY
OB/GYN SONOGRAPHY
VASCULAR TECHNOLOGY

Passionate and Prepared – that’s how students describe ESP Ultrasound’s experienced faculty. By limiting the content of our classes to the ‘right stuff,’ you’ll be well on the way towards earning professional credentials. You will be given a clear and direct roadmap that keeps you on the right track.

We appreciate the many commitments that you have and respect your faith in us. Together, we will remain focused, keep our vision on the ultimate goal and produce stellar results. It is what the ESP team has been doing for decades.

**ESP is pleased to announce that
Pediatric Echocardiography will now
be taught in the morning.**

**Ultrasound Physics - SPI,
Fetal Echocardiography, Musculoskeletal,
and Pediatric Sonography will continue
to be taught in the mornings. This will
enable you to attend additional clinical
specialties in the afternoons.**

COURSE DETAILS

Birmingham, Alabama

March 2 – 4

Hotel & Seminar Location:

Birmingham Marriott
3590 Grandview Parkway
Birmingham, AL 35243
205-968-3775

Morning Courses

Ultrasound Physics – SPI Pediatric Sonography

(select only one – each class all 3 days)

Friday 8 AM – Noon,
Saturday 7:30 AM – Noon and
Sunday 7:30 AM – 11:15 AM

Afternoon Courses

Abdominal Sonography Adult Echocardiography Ob/Gyn Sonography Vascular Technology

(Select one only – each class all 3 days)

Friday 1 PM – 5 PM,
Saturday 1 PM – 5 PM and
Sunday 12 PM – 4 PM

Pittsburgh, Pennsylvania

April 6 – 8

Hotel & Seminar Location:

Sheraton Hotel Station Square
300 W Station Square Drive
Pittsburgh, PA 15219
412-261-2000

Morning Courses

Ultrasound Physics - SPI Fetal Echocardiography

(select only one – each class all 3 days)

Friday 8 AM – Noon,
Saturday 7:30 AM – Noon and
Sunday 7:30 AM – 11:15 AM

Afternoon Courses

Abdominal Sonography Adult Echocardiography Ob/Gyn Sonography Vascular Technology

(Select one only – each class all 3 days)

Friday 1 PM – 5 PM,
Saturday 1 PM – 5 PM and
Sunday 12 PM – 4 PM

**TUITIONS, SPECIAL COURSE CITIES & FAQ:
PAGE 11**

Physics & Specialty Weekend

Dallas, Texas

April 27 – 29

Hotel & Seminar Location:

Omni Mandalay - Las Colinas
221 East Las Colinas Boulevard
Irving, TX 75039
972-556-0800

Morning Courses

Ultrasound Physics - SPI
Musculoskeletal Sonography
Pediatric Sonography

(select only one – each class all 3 days)

Friday 8 AM – Noon,
Saturday 7:30 AM – Noon and
Sunday 7:30 AM – 11:15 AM

Afternoon Courses

Abdominal Sonography
Adult Echocardiography
Breast Sonography
Vascular Technology

(Select one only – each class all 3 days)

Friday 1 PM – 5 PM,
Saturday 1 PM – 5 PM and
Sunday 12 PM – 4 PM

Parsippany, New Jersey

June 8 – 10

Hotel & Seminar Location:

Sheraton Parsippany Hotel
199 Smith Road
Parsippany, NJ 07054
888-627-8148



Morning Courses

Ultrasound Physics – SPI
Fetal Echocardiography
Pediatric Echocardiography

(select only one – each class all 3 days)

Friday 8 AM – Noon,
Saturday 7:30 AM – Noon and
Sunday 7:30 AM – 11:15 AM

Afternoon Courses

Abdominal Sonography
Adult Echocardiography
Ob/Gyn Sonography
Vascular Technology

(Select one only – each class all 3 days)

Friday 1 PM – 5 PM,
Saturday 1 PM – 5 PM and
Sunday 12 PM – 4 PM

I just wanted to thank you for all your help in getting me through my Vascular Ultrasound boards. I passed yesterday with a wonderful score!

Robin Lewis, RDMS, RVT

I cannot express my gratitude enough to Sidney Edelman and his team for the numerous boards I have passed the first time. I would not be where I am today without these courses.

Megan Raynes RDMS, RDCS, RVT, RT

Physics & Specialty Weekend

Orlando, Florida

July 13 – 15

Hotel & Seminar Location:

Florida Hotel & Conference Center
1500 Sand Lake Road
Orlando, FL 32809
800-588-4656

Morning Courses

Ultrasound Physics - SPI
Fetal Echocardiography
Pediatric Sonography

(select only one – each class all 3 days)

Friday 8 AM – Noon,
Saturday 7:30 AM – Noon and
Sunday 7:30 AM – 11:15 AM

Afternoon Courses

Abdominal Sonography
Adult Echocardiography
Breast Sonography
Ob/Gyn Sonography
Vascular Technology

(Select one only – each class all 3 days)

Friday 1 PM – 5 PM,
Saturday 1 PM – 5 PM and
Sunday 12 PM – 4 PM

Las Vegas, Nevada

August 3 – 5

Hotel & Seminar Location:

Westgate Las Vegas Resort
3000 Paradise Road
Las Vegas, NV 89109
(800) 732-7117

Morning Courses

Ultrasound Physics - SPI
Fetal Echocardiography
Musculoskeletal Sonography
Pediatric Echocardiography
Pediatric Sonography

(select only one – each class all 3 days)

Friday 8 AM – Noon,
Saturday 7:30 AM – Noon and
Sunday 7:30 AM – 11:15 AM

Afternoon Courses

Abdominal Sonography
Adult Echocardiography
Breast Sonography
Ob/Gyn Sonography
Vascular Technology

(Select one only – each class all 3 days)

Friday 1 PM – 5 PM,
Saturday 1 PM – 5 PM and
Sunday 12 PM – 4 PM



Attend a 12-hour seminar in physics, abdominal, adult echo, breast, ob/gyn or vascular and gain free access to our innovative internet exam prep site, the X-ZONE.

Physics & Specialty Weekend

Chicago, Illinois

September 7 – 9

Hotel & Seminar Location:

DoubleTree Oak Brook
1909 Spring Road
Oak Brook, IL 60523
630-472-6000

Morning Courses

Ultrasound Physics – SPI Pediatric Echocardiography

(select only one – each class all 3 days)

Friday 8 AM – Noon,
Saturday 7:30 AM – Noon and
Sunday 7:30 AM – 11:15 AM

Afternoon Courses

Abdominal Sonography Adult Echocardiography Breast Sonography Ob/Gyn Sonography Vascular Technology

(Select one only – each class all 3 days)

Friday 1 PM – 5 PM,
Saturday 1 PM – 5 PM and
Sunday 12 PM – 4 PM

Houston, Texas

September 28 – 30

Hotel & Seminar Location:

Westin Oaks Houston
5011 Westheimer at Post Oak
Houston, TX 77056
888-627-8514

Morning Course

Ultrasound Physics – SPI

(all 3 days)

Friday 8 AM – Noon,
Saturday 7:30 AM – Noon and
Sunday 7:30 AM – 11:15 AM

Afternoon Courses

Abdominal Sonography Adult Echocardiography Ob/Gyn Sonography Vascular Technology

(Select one only – each class all 3 days)

Friday 1 PM – 5 PM,
Saturday 1 PM – 5 PM and
Sunday 12 PM – 4 PM

*I just want to thank you for your wonderful physics and
OB/GYN review classes. I am officially RDMS.*

Julie Fertoni, RDMS

*I recently took and passed my BR examination.
The class was very helpful and informative.*

Angela Sheppard, RDSM, RVT

Physics & Specialty Weekend

Washington, DC

October 5 – 7

Hotel & Seminar Location:

Hyatt Regency Reston
1800 Presidents Street
Reston, VA 20190
703-709-1234

Morning Courses

Ultrasound Physics – SPI
Fetal Echocardiography
Musculoskeletal Sonography

(select only one – each class all 3 days)

Friday 8 AM – Noon,

Saturday 7:30 AM – Noon and

Sunday 7:30 AM – 11:15 AM

Afternoon Courses

Abdominal Sonography
Adult Echocardiography
Ob/Gyn Sonography
Vascular Technology

(Select one only – each class all 3 days)

Friday 1 PM – 5 PM,

Saturday 1 PM – 5 PM and

Sunday 12 PM – 4 PM



2018 Physics & Specialty Weekend Enrollment

Mr. Ms. Miss Mrs. Dr.

Name: _____

Credentials that you hold: RDMS RDCS RVT RVS RCS RT RN PA MD DO DC

Birthday: _____ ARDMS #: _____ CCI #: _____ SDMS #: _____

Address: _____

City: _____ State: _____ Zip: _____

Preferred Phone: _____ Email Address: _____

Cell Home Work

PLEASE ENROLL ME IN:

Morning Courses

(select only one – each class all 3 days):

- Ultrasound Physics – SPI
- Fetal Echocardiography
- Musculoskeletal
- Pediatric Echocardiography
- Pediatric Sonography

Afternoon Courses

(select only one - each class all 3 days):

- Abdominal Sonography
- Adult Echocardiography
- Breast Sonography
- Obstetric & Gynecologic Sonography
- Vascular Technology

Select Seminar Location

- | CITY | DATE |
|---|-------------------|
| <input type="checkbox"/> Birmingham, AL | March 2 - 4 |
| <input type="checkbox"/> Pittsburgh, PA | April 6 - 8 |
| <input type="checkbox"/> Dallas, TX | April 27 - 29 |
| <input type="checkbox"/> Parsippany, NJ | June 8 - 10 |
| <input type="checkbox"/> Orlando, FL | July 13 - 15 |
| <input type="checkbox"/> Las Vegas, NV | August 3 - 5 |
| <input type="checkbox"/> Chicago, IL | September 7 - 9 |
| <input type="checkbox"/> Houston, TX | September 28 - 30 |
| <input type="checkbox"/> Washington, DC | October 5 - 7 |

Enrollment Fee: \$ _____
(see page 11)

Method of payment: Check/Money order (enclosed) or Please charge my: MasterCard Visa Discover

Card No.: _____ Exp Date: _____

Signature: _____ Card Code: _____
(3 digit)

There are 4 Ways to Register:

- 1) ONLINE – www.esp-inc.com
 - 2) EMAIL ATTACHMENT – info@esp-inc.com
 - 3) FAX: (281) 292-9430
 - 4) MAIL – ESP Ultrasound • PO Box 7439 • Woodlands, Texas 77387-7439
- Personal checks payable to ESP Ultrasound must arrive 4 weeks prior to seminar.

Tuition, Special Course Cities, & FAQ

Morning Course ONLY	Tuition Sonographer Physician	
Ultrasound Physics - SPI	\$325	\$425
Fetal Echo, Pediatric Echocardiography, or Pediatric Sonography	\$375	\$475
Musculoskeletal Special Program	\$450	\$550

Afternoon Course ONLY	Tuition Sonographer Physician	
Abdominal, Adult Echo, Ob/Gyn, or Vascular	\$325	\$425
Breast Sonography	\$375	\$475

Morning AND Afternoon Courses		Tuition Sonographer Physician		
AM	PM			
Ultrasound Physics - SPI	+	Abdominal, Adult Echo, Ob/Gyn, or Vascular	\$550	\$650
		Breast Sonography	\$600	\$700
Fetal Echo, Pediatric Echocardiography, or Pediatric Sonography	+	Abdominal, Adult Echo, Ob/Gyn, or Vascular	\$600	\$700
		Breast Sonography	\$650	\$750
Musculoskeletal Special Program	+	Abdominal, Adult Echo, Ob/Gyn, or Vascular	\$675	\$775
		Breast Sonography	\$725	\$825

Special Morning Course Cities:

Fetal Echocardiography presented only in:

Pittsburgh, Apr. 6 - 8
 Parsippany, Jun. 8 - 10
 Orlando, Jul. 13 - 15
 Las Vegas, Aug. 3 - 5
 Washington, D.C., Oct. 5 - 7

Musculoskeletal presented only in:

Dallas, Apr. 27 - 29
 Las Vegas, Aug. 3 - 5
 Washington, D.C., Oct. 5 - 7

Pediatric Echocardiography presented only in:

Parsippany, Jun. 8 - 10
 Las Vegas, Aug. 3 - 5
 Chicago, Sept. 7 - 9

Pediatric Sonography presented only in:

Birmingham, Mar. 2 - 4
 Dallas, Apr. 27 - 29
 Orlando, Jul. 13 - 15
 Las Vegas, Aug. 3 - 5

Special Afternoon Course Cities:

Breast Sonography presented only in:

Dallas, Apr. 27 - 29
 Orlando, Jul. 13 - 15
 Las Vegas, Aug. 3 - 5
 Chicago, Sept. 7 - 9

FAQ:

Q: How will I get my enrollment confirmation?

A: Upon receipt of your registration, confirmation, invoice, and detailed information regarding our program will be sent via e-mail.

Q: What's included with the tuition?

A: Registration includes comprehensive course materials, morning light continental breakfasts and afternoon beverage breaks.

Q: When will I get my course material for the seminar?

A: Course outlines will be distributed at the seminar during registration.

Q: When will I have access to the X-Zone?

A: This is our #1 priority. Our goal is to inform you of X-Zone access by Tuesday morning following the seminar. We are unable to deliver access any sooner.

ULTRASOUND PHYSICS – SPI

Morning
Class



Sidney K. Edelman

Sidney K. Edelman, Ph.D.

Focused, efficient, productive and fun - the essence of board preparation. Dr. Edelman's course is the nation's largest and most successful ultrasound physics registry review. The course allows you to understand the concepts, gain command of the material, and earn a passing grade. This course is especially designed for ultrasound professionals with little or no formal physics background.

Dr. Sid Edelman is considered the premier physics instructor for all Ultrasound board reviews. Just ask your colleagues! Feedback from his students provide continuing quality improvement to his courses. His focused, efficient, and down-to-earth style produces passing scores for attendees of this course.

ADULT ECHOCARDIOGRAPHY



David B Adams

David B. Adams, RCS, RDCS, ACS, FASE

Alicia Armour, MA, RDCS, FASE

Registered echocardiographers agree that the most efficient solution to earning the RDCS or RCS credential lies in ESP's adult echo program. You will enjoy the stimulating, interactive style where David and Alicia precisely present the material in the ARDMS and CCI guidelines. Our students are well prepared for the challenging exam format and testing patterns found within the certification exams. Students preparing for CCI's noninvasive Echo Exam should register for both the morning Physics and afternoon Echo courses. These integrated lectures cover the entire CCI test outline.

David Adams is a renowned innovator in echocardiography practice, research and education. He is the recipient of the first ASE Sonographer Lifetime Achievement Award and the past recipient of the ASE's Distinguish Sonographer Teaching Award.

Alicia Armour is a senior cardiac sonographer in the Duke University Adult Echo Lab. She has extensive educational and clinical experience in adult echo. She is the perfect person to answer all your questions.



Alicia Armour

ABDOMINAL SONOGRAPHY



Steve Bernhardt

Steve Bernhardt, RDMS, RVT, RPhS

Comprehensive and effective registry preparation is the focus of the ESP Abdominal Sonography course. Over 800 ultrasound images of normal anatomy and pathology are reviewed in this twelve-hour program. This program is perfect for those committed to achieving ARDMS certification. Steve provides an amazing attention to detail, providing you with a competitive edge in earning a RDMS credentials in Abdominal Sonography.

Steve has been a Medical Sonographer since 1982. He is a graduate of the University of Oklahoma Ultrasound Program, registered in abdominal, obstetrical, vascular and phlebology ultrasound. Steve has instructed the ESP Abdominal Sonography course since 1993. Presently practicing sonography in Oklahoma City, OK.

OBSTETRICS & GYNECOLOGY SONOGRAPHY



Cyndi Peterson

Cyndi Peterson, MPH, RDMS, RVT

ESP's Ob/Gyn course is the ideal review for practicing professionals as well as students with a reasonable level of clinical experience. You receive a comprehensive course outline containing both fundamentals and recent advances. Extensive image review will sharpen your diagnostic skills. Physicians seeking an overview of Ob/Gyn sonography will find this course effective. Students report that they are exquisitely prepared for their ARDMS registry exam!

Cyndi Peterson holds ARDMS registries in ob/gyn, abdominal, breast, pediatric sonography and vascular technology. Her students find her extremely knowledgeable and able to relate information in a manner that greatly assists in their registry preparation.

VASCULAR TECHNOLOGY



William B. Schroedter

William B. Schroedter, BS, RVT, RPhS, FSVU

Jean M. White-Melendez, RVT, RPhS, FSVU

ESP's Vascular program is recognized as the largest, most effective and efficient method for technologists and physicians preparing for RVT and RVS credentials. Bill Schroedter is a distinguished educator at the international and national level. He is recognized as an authority in all aspects of vascular testing in both clinical practice and education. Bill spent 7 years on the Society of Vascular Ultrasound Board of Directors and as SVU Vice President. He was honored as a Fellow of SVU in 1998.



*Jean M.
White-Melendez*

Jean is nationally recognized as a premier expert in venous disease, vascular testing and is a frequent lecturer throughout the USA. She has served as an application reviewer and site visitor for the Intersocietal Commission for the Accreditation of Vascular Laboratories (ICAVL). Jean has served on the Board of Directors of multiple vascular societies and foundations. She was honored as a Fellow of the SVU in 2014.

BREAST SONOGRAPHY



Joyce Grube

Joyce Grube, MS, RDMS

This program is specifically designed for sonographers and mammographers seeking a comprehensive and efficient RDMS or ARRT registry preparation. Within this well-organized and optimized twelve-hour program, information is provided in a way for you to understand concepts and pass your certification exams.

Joyce Grube approaches this endeavor with four outstanding assets: her total command of this subject, her formal education, many years as an instructor, and her extensive clinical experience in both ultrasound and mammography. She holds ARDMS registrations in breast, abdominal and ob/gyn sonography. Joyce's seminar students enjoy great success in achieving their professional goals.

Breast Sonography presented only in Dallas, Apr. 27 – 29, Orlando, Jul. 13 – 15, Las Vegas, Aug. 3 – 5, and Chicago, Sept. 7 – 9.

FETAL ECHOCARDIOGRAPHY

Morning
Class



Julia Drose

Julia Drose, BA, RDMS, RDCS, RVT, FAIUM, FSDMS

ESP's Fetal Echocardiography program is aimed at cardiac and obstetric sonographers seeking registry preparation and/or continuing medical education. Julia Drose is a distinguished sonographer and educator with superb instructive skills and extensive clinical experience. She is a luminary in Fetal Echocardiography. Her comprehensive course outline will complement the numerous video loops and still images of normal and abnormal fetal cardiac anatomy. She holds registries in fetal echo, adult echo, ob/gyn, abdominal and vascular technology. She is a recipient of the American Institute of Ultrasound in Medicine (AIUM)'s Distinguished Sonographer Award. Julia is the editor of the widely respected textbook Fetal Echocardiography.

Julia's seminar students will enjoy great success in expanding their clinical knowledge and achieving their professional goals. Fetal Echo X-Zone not available.

Fetal Echocardiography presented only in Pittsburgh, Apr. 6 - 8, Parsippany, Jun. 8 - 10, Orlando, Jul. 13 - 15, Las Vegas, Aug. 3 - 5, and Washington D.C., Oct. 5 - 7.

MUSCULOSKELETAL SONOGRAPHY

Morning
Class



Brian Tollefson

Brian Tollefson, MD, RMSK, RDMS, FACEP, CAQ Sports Medicine

Dr. Tollefson lectures regularly on both musculoskeletal ultrasound and emergency ultrasound. His relaxed educational style is highly regarded and provides a comfortable classroom environment. Dr. Tollefson has a unique practice at the University of Mississippi Medical Center. He is the Director of Emergency Ultrasound Education for the Emergency Medicine residency program. He is also the Program Director for the Primary Care Sports Medicine Fellowship. In his sports medicine clinic, Dr. Tollefson uses ultrasound extensively for diagnosing and treating musculoskeletal injuries in athletes of all ages.

Dr. Tollefson holds RMSK and RDMS (abdomen) credentials. With his clinical skill, broad experience, and great educational skills, Dr. Tollefson is exceptionally qualified to teach ESP's MSK review course. MSK X-Zone not available.

Musculoskeletal Sonography presented only in Dallas, Apr. 27 - 29, Las Vegas, Aug. 3 - 5, and Washington, D.C., Oct. 5 - 7.

I attended the Ob/Gyn Seminar... I have passed my exam! The seminar was really informative and it definitely helped me to be prepared to sit for my exam. I will definitely attend more seminars to attain more specialties!

Krystal Palma, RDMS

I thoroughly enjoyed the Pediatric review seminar and successfully passed my Pediatric board. Thanks for all you do!

Christina Sprague, RDMS

PEDIATRIC ECHOCARDIOGRAPHY AND CONGENITAL CARDIAC SONOGRAPHY

Morning
Class



Robert W. McDonald

Robert W. McDonald, RDCS, RCS, RCCS, ACS, FASE

Rob McDonald's course prepares the experienced echocardiographer to earn RDCS credentials in Pediatric Echocardiography from ARDMS and the Registered Congenital Cardiac Sonography (RCCS) credential from CCI. This course also meets the needs of physicians seeking a thorough review of this area.

You and Rob will jointly review the complexities of noninvasive diagnosis of congenital heart disease using clinical material from Rob's extensive library. His interactive, insightful educational style has been developed over many years of working closely with his own pediatric echocardiographers at OHSU. This course is also an excellent educational opportunity for the adult echocardiographer and cardiologist interested in patients with congenital heart disease. Rob is registered in pediatric, adult and fetal echocardiography as well as congenital cardiac sonography. His extensive experience and outstanding clinical material makes him superbly qualified to lead our Pediatric Echo program. Pediatric Echo X-zone not available.

**Pediatric Echocardiography presented only in Parsippany, Jun. 8 – 10,
Las Vegas, Aug. 3 – 5, and Chicago, Sept. 7 – 9.**

PEDIATRIC SONOGRAPHY

Morning
Class



Lisa Schuler

Lisa Schuler, BS, RDMS, RVT

ESP's new Pediatric Sonography review is aimed at the sonographer seeking registry preparation and/or continuing medical education. You will receive an inclusive course outline containing a review of that material identified on the ARDMS exam content outline. Reports from last year's students document that Lisa hit the target with regard to the ARDMS pediatric sonography registry exam. Highly suggested to be registered in Abdominal Sonography.

Lisa Schuler is a Professor and Clinical Instructor for the CAAHEP accredited Diagnostic Medical Sonography Program at Delgado Community College in New Orleans. She holds ARDMS registrations in pediatric sonography, abdomen, ob/gyn, and vascular technology. Lisa's educational style, refined over many years, is remarkable and best described as accurate, precise, relaxed and informal. Pediatric Sonography X-Zone not available.

**Pediatric Sonography presented only in Birmingham, Mar. 2 – 4,
Dallas, Apr. 27 – 29, Orlando, Jul. 13 – 15, and Las Vegas, Aug. 3 – 5.**

*Thank you once again for helping me to pass my SPL...
on to the Vascular Technologist exam!*

Wendy Wolf-Durso, RDMS

Physics Only Weekend

Los Angeles, California

April 21 – 22

Crowne Plaza LA Airport
5985 W. Century Blvd
Los Angeles, CA 90045
310-642-7500

Phoenix, Arizona

October 13 – 14

Hilton Garden Inn Phoenix Airport
3422 E. Elwood Street
Phoenix, AZ 85040
602-470-0500

SCHEDULE & TUITION

Hours: Saturday 8 AM – 5 PM and Sunday 8 AM – 1:30 PM

	Sonographer	Physician
Ultrasound Physics – SPI	\$325	\$425

Registration tuition include comprehensive course materials, continental breakfasts and beverage breaks.

To enroll in this Physics Weekend, register on-line at www.esp-inc.com or use the registration form on page 17. Please refer to General Information, page 19, for further details.

FACULTY



Sidney K. Edelman, Ph.D.

Program Director, ESP Ultrasound, Woodlands, Texas
Ultrasound Physics – SPI

COURSE DESCRIPTION – SPI PHYSICS

Focused, efficient and productive – the essence of board preparation. Dr. Edelman's course is the nation's largest and most successful ultrasound physics registry review. **Dr. Edelman has updated his physics class to include the new semi-interactive console questions found on the ARDMS SPI exam.** His innovative teaching techniques, developed over twenty years, explain physics in simple, everyday terms. The course allows you to understand the concepts, gain command of the material, and earn a passing grade. This course is especially designed for ultrasound professionals with little or no formal physics background. Within this well-organized and optimized twelve-hour program, information is provided in a way for you to understand concepts and pass your certification exams.

Did you know... attending Dr. Edelman's physics class meets the prerequisites to take the ARDMS SPI Physics exam?

2018 Physics Only Weekend Enrollment

Mr. Ms. Miss Mrs. Dr.

Name: _____

Credentials that you hold: RDMS RDCS RVT RVS RCS RT RN PA MD DO DC

Birthday: _____ ARDMS #: _____ CCI #: _____ SDMS #: _____

Address: _____

City: _____ State: _____ Zip: _____

Preferred Phone: _____ Email Address: _____

Cell Home Work

Select Seminar Location

CITY

- Los Angeles, CA April 21 - 22
 Phoenix, AZ October 13 - 14

DATE

Tuition

	SONOGRAPHER	PHYSICIAN
Ultrasound Physics - SPI	\$.325	\$.425

Tuition includes comprehensive course materials, light continental breakfast, and beverage breaks.

Method of payment: Check/Money order (enclosed) or Please charge my: MasterCard Visa Discover

Card No.: _____ Exp Date: _____

Tuition \$: _____ Card Code: _____
(3 digit)

Signature: _____

There are 4 Ways to Register:

- 1) ONLINE - www.esp-inc.com
 - 2) EMAIL ATTACHMENT - info@esp-inc.com
 - 3) FAX: (281) 292-9430
 - 4) MAIL - ESP Ultrasound • PO Box 7439 • Woodlands, Texas 77387-7439
- Personal checks payable to ESP Ultrasound must arrive 4 weeks prior to seminar.

Continuing Medical Education Credits

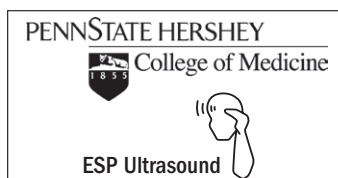
ULTRASOUND PHYSICS, ABDOMINAL, ADULT ECHO, BREAST, FETAL ECHO, MUSCULOSKELETAL, OB/GYN, PEDIATRIC ECHO, PEDIATRIC SONOGRAPHY, AND VASCULAR TECHNOLOGY

Each course above has been awarded a maximum of 12 SDMS CME credits on an hour-for-hour basis. These hours are accepted by ARDMS, CCI and the ARRT as Category A credit. Those attending both morning and afternoon courses earn up to 24 hours of credit.

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This activity has been planned and implemented in accordance with the accreditation requirements and policies of the Accreditation Council for Continuing Medical Education (ACCME) through the joint providership of Penn State College of Medicine and ESP Ultrasound, Penn State College of Medicine is accredited by the ACCME to provide continuing medical education for physicians.



Penn State College of Medicine designates these live activities for *AMA PRA Category 1 Credit(s)TM*. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

- Physics and Specialty Weekend – approved for a maximum of 24 *AMA PRA Category 1 Credit(s)TM*
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The information presented at this CME program represents the views and opinions of the individual presenters, and does not constitute the opinion or endorsement of, or promotion by, Penn State College of Medicine. Each participant must use his/her personal and professional judgment when considering further application of this information.

**All participants may earn *AMA PRA Category 1 Credit(s)TM*.
Please contact our office for details.**

General Information

HOW TO REGISTER

Guarantee your enrollment instantly by registering on our secure website www.esp-inc.com.

You may also e-mail, fax or mail your completed registration form and payment to:

ESP Ultrasound

PO Box 7439

Woodlands, TX 77387-7439

info@esp-inc.com

We do not accept registrations by phone.

WHEN TO REGISTER

Although our meeting space is generous, maximum attendance limits have been established. Register early, enrollments are processed on a first-come, first-served basis. Some 2017 seminars sold out, and unfortunately, we could not accept latecomers!

LATE REGISTRATION FEE

On-site and late registrations subject to a \$50 late fee.

ATTENDING MORE THAN ONE SEMINAR IN 2018?

When you attend seminars in two different cities in 2018, you may deduct \$50 from the tuition of the second seminar. The tuition of each seminar must exceed \$200. You must register for the 2nd seminar via email, mail or fax. You cannot receive the discount online.

CANCELLATION POLICY

Refunds are available, less a \$50 administrative fee, for written cancellation received at our office three weeks prior to the original seminar selected. Refunds less than three weeks before the start of the original seminar selected are subject to a \$100 cancellation fee.

No refunds are available for non-attendance or for cancellation received in our office less than ten days before the start of the original seminar selected.

Attendees may transfer tuitions to another program within the calendar year without a cancellation fee.

COURSE MATERIALS

A bound volume of extensive seminar notes will be distributed at the seminar.

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AUDIO AND VIDEO RECORDING

You may audio record our seminars. In the spirit of fairness, we expect that these recordings are limited to your personal use and are erased after passing your exam. You must refrain from using electric outlets that are located in the meeting rooms.

Video recording and/or photography during our seminars is forbidden. Anyone found in violation of this policy will be removed from class for the remainder of the seminar and the recording device (smart phones, tablets, video cameras or the like) will be confiscated.

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UNDERSTANDING ULTRASOUND PHYSICS, 4TH EDITION

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Product Code: **UUP4**, \$119

ULTRASOUND PHYSICS QUIZ CARDS & AUDIO

Each quiz card contains an important question and a detailed answer that stresses conceptual learning. Current exam-specific information is found within the Quiz Cards.

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ABDOMINAL SONOGRAPHY QUIZ CARDS

The Abdominal Sonography Quiz Cards provide you with a superb self-assessment opportunity. Prior to the ARDMS exam, evaluate your command of the material required to meet the challenge. The Quiz Cards will focus your efforts and serve as a perfect supplement to achieve RDMS certification.

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ADULT ECHO QUIZ CARDS

The Adult Echo Quiz Cards survey the material essential for success on the Echo exam. The Quiz Cards provide an organized method to assess your strengths and to identify areas requiring additional study for RDCS and RCS credentials.

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Special for 2017 & 2018 Adult Echo seminar attendees: \$89

Educational Products

BREAST SONOGRAPHY QUIZ CARDS

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OBSTETRICS & GYNECOLOGY QUIZ CARDS

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Now, you can efficiently and successfully earn the RPVI credential. Our goal is to multiply your investment of time and effort.

You may also attend Physics and Vascular Technology courses at one of our Physics & Specialty Weekends and obtain this RPVI material with a small fee. Contact our office for details.

*Product Code: **PVI**, \$195.*

VASCULAR TECHNOLOGY QUIZ CARDS

The Vascular Technology Quiz Cards provide a comprehensive review of the material required to earn RVT or RVS credentials. Each card reviews an important concept. This essential tool allows you to assess your proficiency and readiness to challenge the vascular specialty exam.

*Product Code: **VT**, \$59*

THE X-ZONE - ONLINE PRACTICE QUESTIONS

Assess your knowledge with our online test question bank. Visit ESP's X-Zone on our website, www.esp-inc.com, for duration pricing and purchase information. Subjects available: Physics, Abdominal, Adult Echocardiography, Breast, Ob/Gyn, Vascular Technology and Phlebology.

Prices and availability subject to change.



ESP Ultrasound's X-Zone, perfect 'icing on the cake!'

ESP Ultrasound's X-Zone is the #1 destination site for high quality and affordable practice questions and answers for the Ultrasound registry exams. Individuals with an internet connection can take advantage of our X-Zone. You may access the system from any computer, anywhere, and at any time.

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See
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and RPVI
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CCI combines both clinical material and physics material in each of these exams. Therefore, ESP's Physics & Specialty Weekends are ideal preparation for sonographers seeking CCI's RCS or RVS credentials. Enroll in both the morning Physics and an afternoon Specialty class for optimal non-invasive echo or vascular exam coverage.

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