

Thursday, March 29

Preconvention Program

Separate registration required.

Schedule at a Glance

6:00 AM–4:00 PM	Registration Open
7:00 AM–7:30 AM	Preconvention Program Breakfast
7:30 AM–11:30 AM	Comprehensive Review of Major Congenital Heart Disease From a Multidisciplinary Perspective
	Infertility and Reproductive Medicine
7:30 AM–4:30 PM	Comprehensive Musculoskeletal Ultrasound
	Point-of-Care Ultrasound in the Evaluation and Treatment of the Unstable Patient
7:30 AM–5:00 PM	Registered Physician in Vascular Interpretation Review
8:00 AM–2:00 PM	Bioeffects Committee Meeting
11:30 AM–1:00 PM	Annual Convention Committee Meeting
1:00 PM–4:30 PM	Obstetric Doppler Ultrasound: Case Studies—Diagnosis and Management
	Sonographic Evaluation of the Emergent Pediatric Patient
	Three-Dimensional Abdominal Ultrasound
	Two- and Three-Dimensional Transperineal Sonography of Pelvic Floor Disorders: An Overview
2:00 PM–4:00 PM	Finance and Executive Committee Meeting
2:00 PM–6:00 PM	Technical Standards Committee Meeting
5:00 PM–6:30 PM	Presidential Reception for New Members and Leadership <i>(by invitation only)</i>
7:00 PM–9:00 PM	Technical Standards Subcommittee Meeting

In Appreciation

It is with the greatest appreciation that the AIUM offers our thanks to the following companies for their financial support over the past year. These companies have demonstrated their commitment to the AIUM, the advancement of ultrasound development and education, and the ultrasound community by advertising in the *Journal of Ultrasound in Medicine*, participating in the Annual Convention and Postgraduate Courses, providing support and educational grants, and donating to the AIUM's Endowment for Education and Research.

The AIUM is a multidisciplinary association dedicated to advancing the safe and effective use of ultrasound in medicine through professional and public education, research, development of guidelines, and accreditation. With the help and support of these companies, we will continue to see improvements in years to come.

The AIUM is grateful to the companies listed below for their support in 2011.

Platinum Level

(\$50,000 and above)

GE Healthcare
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Samsung Medison America, Inc

Gold Level

(\$25,000-\$49,999)

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Medical Sonography (ARDMS)
AS Software, Inc
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Children's Hospital of Philadelphia (CHOP)
Digisonics, Inc
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QSUM Biopsy Disposables, LLC
Saunders/Mosby-Elsevier
Simulab Corporation
SOMA Access Systems, LLC
SonoCiné, Inc
SonoScape Company, Ltd
Sonultra Corporation
Sound Ergonomics, LLC
Sound Technology, Inc
SuperSonic Imagine
The Thyroid Center of New Hampshire
TomTec Imaging Systems GmbH
UltraLinq Healthcare Solutions, Inc
Verasonics, Inc
VisualSonics, Inc
Wake Forest University School of Medicine



Preconvention Program Breakfast

7:00 AM–7:30 AM

Breakfast will be provided outside in the foyer of the Grand Canyon Ballroom.



Morning Half-Day Courses

7:30 AM–11:30 AM

Each half-day course is equal to 3.5 AMA PRA Category 1 Credits™ (accepted by the ARDMS) or ARRT Category A Credits.



Comprehensive Review of Major Congenital Heart Disease From a Multidisciplinary Perspective

Grand Canyon 6

FE CARDIO OB SONO PEDS

Moderators: Mark Sklansky, MD, and Lami Yeo, MD

Speakers: Ray Bahado-Singh, MD, Norman Silverman, MD, Mark Sklansky, MD, and Lami Yeo, MD

This course will review major types of congenital heart disease (CHD) from a multidisciplinary perspective. The types of CHD that will be reviewed are tetralogy of Fallot, hypoplastic left heart syndrome, transposition of the great arteries, coarctation of the aorta, atrioventricular septal defect, and ventricular septal defect.

Infertility and Reproductive Medicine

Grand Canyon 7

GYN OB SONO CEUS

Moderator: Misty Blanchette Porter, MD

Speakers: Misty Blanchette Porter, MD, Elizabeth Puscheck, MD, MS, and James Shwayder, MD, JD

This course will discuss uterine anomalies, fallopian tube imaging (2- and 3-dimensional contrast materials), endometriosis, and ectopic gestation.

If You Don't Tell Us, How Will We Know?

Complete Your Evaluation Form!

This is your chance to tell us what you think about the sessions you attended and the programs you want in the future. Your opinion is important; our planning committee reads each evaluation! We need real advice from real people in the field, and that is why we count on you to complete your evaluation. Your feedback will help us plan future activities that meet your educational needs.

An e-mail will be sent to you to complete the convention evaluation.

Afternoon Half-Day Courses

1:00 PM–5:00 PM

Each half-day course is equal to 3.5 AMA PRA Category 1 Credits™ (accepted by the ARDMS) or ARRT Category A Credits.

Obstetric Doppler Ultrasound: Case Studies—Diagnosis and Management

Grand Canyon 6

OB SONO

Moderator: Henry Galan, MD

Speakers: Henry Galan, MD, Giancarlo Mari, MD, and Shane Reeves, MD

The objective of this course is to review the use of Doppler ultrasound in obstetrics. The course will focus on the clinical application and case management of Doppler waveforms.

Sonographic Evaluation of the Emergent Pediatric Patient

Grand Canyon 1–2

PEDS SONO ERCC B&A

Moderator: Beth Kline-Fath, MD

Speakers: Harris L. Cohen, MD, Brian Coley, MD, Steven Kraus, MD, Leann Linam, MD, Martha Munden, MD, and Sara O'Hara, MD

This course will review the use of sonography in the evaluation of the chest, abdomen, pelvis, and musculoskeletal system in the pediatric patient with acute pain.

Three-Dimensional Abdominal Ultrasound

Grand Canyon 3–5

B&A SONO

Moderators: Nirvikar Dahiya, MD, and Franklin Tessler, MD, CM

Speakers: Nirvikar Dahiya, MD, Jennifer McDowell, MM, RVT, RDMS, RT, and Franklin Tessler, MD, CM

This course will describe the technique of 3-dimensional ultrasound imaging, the pitfalls of the technique, and the applications and their interpretation in the abdomen.

Two- and Three-Dimensional Transperineal Sonography of Pelvic Floor Disorders: An Overview

Grand Canyon 7

BYN B&A SONO

Moderator: Arthur Fleischer, MD

Speakers: Arthur Fleischer, MD, Ana Monteagudo, MD, RDMS, and Ilan Timor-Tritsch, MD

This course will familiarize attendees with new imaging methods aimed at evaluating the pelvic floor, such as the anterior compartment with its urogynecologic aspects; the posterior compartment, including the anal sphincter, rectovaginal septum, and anal sphincter mechanism; new trends in evaluating the urogenital hiatus; and avulsion of the puborectalis muscle by 3-dimensional ultrasound techniques.

Full-Day Courses

7:30 AM–5:00 PM

Earn up to 7.5 AMA PRA Category 1 Credits™ (accepted by the ARDMS) or ARRT Category A Credits.

Comprehensive Musculoskeletal Ultrasound

Grand Canyon 8

MSK

B&A

SONO

Moderator: Jon Jacobson, MD

Speakers: Nathalie Bureau, MD, J. Antonio Bouffard, MD, Joseph Craig, MB, ChB, Jon Jacobson, MD, Humberto Rosas, MD, and Colin Strickland, MD

This course will provide instructions on how and when to perform musculoskeletal ultrasound examinations to evaluate the shoulder, elbow, wrist, hip, knee, foot, and ankle.

Point-of-Care Ultrasound in the Evaluation and Treatment of the Unstable Patient

Grand Canyon 9–11

ERCC

B&A

SONO

Moderator: Bret Nelson, MD, RDMS

Speakers: Srikar Adhikari, MD, MS, RDMS, Robert Arntfield, MD, Betty Chang, MD, RDMS, Gerardo Chiricolo, MD, Anthony Dean, MD, Eitan Dickman, MD, Rajesh Geria, MD, RDMS, Christopher Moore, MD, RDMS, RDCS, and Bret Nelson, MD, RDMS

This course will discuss the clinical ultrasound diagnostic approach to the unstable patient presenting to the emergency department or in an intensive care unit, surgical suite, or hospital floor. Systematic approaches and complaint-based pathology will be discussed. Ultrasound guidance for specific critical interventions will be discussed at key junctures to create a comprehensive approach to evaluating, diagnosing, and treating these critically ill patients.

Registered Physician in Vascular Interpretation Review

Grand Canyon 12–13

CARDIO

Moderators: John Blebea, MD, M. Robert De Jong, RDMS, RDCS, RVT, and Leslie Scoutt, MD

Speakers: Andrei Alexandrov, MD, RVT, Phillip Bendick, PhD, George Berdejo, BA, RVT, John Blebea, MD, M. Robert De Jong, RDMS, RDCS, RVT, Richard Fowl, MD, Ulrike Hamper, MD, Anil Hingorani, MD, Salvatore LaRusso, MEd, RDMS, RT(R), John Pellerito, MD, Patricia Poe, BA, RVT, Deborah Rubens, MD, Leslie Scoutt, MD, Vincent Rowe, MD, and William Zang, RDMS, RVT

(continued)

Registered Physician in Vascular Interpretation Review

(continued)

This course will help physicians taking the Registered Physician in Vascular Interpretation (RVPI) examination review the current American Registry for Diagnostic Medical Sonography outline to help them prepare and pass the RVPI examination. By the end of this course, participants should be able to discuss Doppler and gray scale instrumentation and artifacts, discuss the anatomy of both the intracranial and extracranial cerebrovascular anatomy, describe the various testing methods related to noninvasive vascular imaging, and describe the various methods used to determine the presence of vascular disease using duplex imaging.



8:00 AM–6:00 PM

Committee Meetings

8:00 AM–2:00 PM

Bioeffects Committee
Desert Suite VII

11:30 AM–1:00 PM

Annual Convention Committee
Desert Suite VI

2:00 PM–4:00 PM

Finance and Executive Committee
President Boardroom

2:00 PM–6:00 PM

Technical Standards Committee
Desert Suite VII

7:00 PM–9:00 PM

Technical Standards Subcommittee
Desert Suite VII



5:00 PM–6:30 PM

Presidential Reception for New Members and Leadership

(by invitation only)

Ultrasound First is an endeavor devoted to education and increasing awareness of the effectiveness of ultrasound in enhancing patient care.

www.ultrasoundfirst.org

ultrasound
first safe
effective
affordable