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# Schedule at a Glance

## Thursday, March 29, 2012

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- 7:30 AM–4:30 PM Preconvention Program  
5:00 PM–6:30 PM Presidential Reception for New Members and Leadership  
(by invitation only)

## Friday, March 30, 2012

Convention Begins

- 8:00 AM–9:00 AM Just Images and Comprehensive Refresher Sessions  
9:15 AM–11:30 AM Opening/Awards Session  
11:30 AM–1:00 PM Grand Opening Luncheon in the Exhibit Hall  
1:00 PM–3:00 PM Accreditation “Getting Started” Workshop  
1:00 PM–3:00 PM Special Interest Sessions  
1:00 PM–3:00 PM Hands-on Special Interest Session  
3:30 PM–5:00 PM Special Interest Sessions  
3:30 PM–5:00 PM Hands-on Special Interest Session

## Saturday, March 31, 2012

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- 7:00 AM–8:00 AM Just Images and Comprehensive Refresher Sessions  
8:00 AM–10:00 AM Three- and Four-Dimensional Volume Data  
Set Manipulation: Obstetrics  
8:15 AM–9:45 AM Special Interest Sessions  
9:45 AM–10:15 AM Refreshment Break in the Exhibit Hall  
10:15 AM–11:45 AM Oral Sessions  
10:15 AM–11:45 AM New Investigator Session  
10:15 AM–11:45 AM Special Interest Session  
10:15 AM–11:45 AM Hands-on Special Interest Session  
10:30 AM–12:30 PM Three- and Four-Dimensional Volume Data  
Set Manipulation: Fetal Echocardiography  
11:45 AM–1:00 PM Lunch in the Exhibit Hall  
12:00 PM–1:00 PM Scientific E-Poster Discussions  
1:00 PM–2:30 PM Special Interest Sessions  
1:00 PM–2:30 PM Hands-on Special Interest Session  
1:00 PM–3:00 PM Three- and Four-Dimensional Volume Data  
Set Manipulation: Gynecology  
2:45 PM–3:45 PM Oral Sessions  
2:45 PM–3:45 PM Special Interest Session  
3:30 PM–5:30 PM Three- and Four-Dimensional Volume Data  
Set Manipulation: Obstetrics  
3:45 PM–4:15 PM Refreshment Break in the Exhibit Hall  
4:15 PM–5:15 PM Film Panel Sessions  
4:15 PM–5:15 PM Special Interest Sessions  
7:00 PM–11:00 PM Leadership Banquet (by invitation only)

## Sunday, April 1, 2012

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|                   |  |
|-------------------|--|
| 7:00 AM–8:00 AM   | Just Images and Comprehensive Refresher Sessions |
| 8:15 AM–10:15 AM  | Special Interest Sessions                        |
| 8:15 AM–10:15 AM  | Hands-on Special Interest Session                |
| 10:15 AM–10:45 AM | Refreshment Break in the Exhibit Hall            |
| 10:45 AM–12:30 PM | Oral Sessions                                    |
| 10:45 AM–12:30 PM | Hands-on Special Interest Session                |
| 12:30 PM–1:30 PM  | Lunch in the Exhibit Hall                        |
| 12:30 PM–1:30 PM  | Scientific E-Poster Discussions                  |
| 1:30 PM–3:30 PM   | Special Interest Sessions                        |
| 1:30 PM–3:30 PM   | Hands-on Special Interest Session                |
| 3:45 PM–4:15 PM   | AIUM Business Meeting                            |
| 4:30 PM–7:00 PM   | Board of Governors Meeting                       |

### Make time for lunch and refreshment breaks in the Exhibit Hall

#### Friday, March 30

Grand Opening Luncheon 11:30 AM–1:00 PM

#### Saturday, March 31

Refreshment Break 9:45 AM–10:15 AM

Lunch 11:45 AM–1:00 PM

Refreshment Break 3:45 PM–4:15 PM

#### Sunday, April 1

Refreshment Break 10:15 AM–10:45 AM

Lunch 12:30 PM–1:30 PM

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The 2012 AIUM Annual Convention is supported in part by unrestricted educational grants from GE Healthcare and Samsung Medison America, Inc.



# General Information

## Speaker Ready Room

### Pinnacle Peak 1 • Level 2/Lobby Level

|                     |                 |
|---------------------|-----------------|
| Wednesday, March 28 | 1:00 PM–5:00 PM |
| Thursday, March 29  | 6:00 AM–5:00 PM |
| Friday, March 30    | 7:00 AM–5:30 PM |
| Saturday, March 31  | 6:00 AM–5:45 PM |
| Sunday, April 1     | 6:00 AM–4:00 PM |

## Registration Hours

### Ballroom Foyer • Level 1

|                    |                 |
|--------------------|-----------------|
| Thursday, March 29 | 6:00 AM–4:00 PM |
| Friday, March 30   | 7:00 AM–4:30 PM |
| Saturday, March 31 | 6:00 AM–5:00 PM |
| Sunday, April 1    | 6:00 AM–4:00 PM |

## Exhibit and Press Registration Hours

### Ballroom Foyer • Level 1

|                    |                 |
|--------------------|-----------------|
| Thursday, March 29 | 7:30 AM–5:00 PM |
| Friday, March 30   | 8:00 AM–4:30 PM |
| Saturday, March 31 | 9:00 AM–4:30 PM |
| Sunday, April 1    | 9:00 AM–2:00 PM |

## Exhibit Hall Hours

### Grand Saguaro Ballroom • Level 1

|                        |                   |
|------------------------|-------------------|
| Friday, March 30       | 11:30 AM–4:30 PM  |
| Grand Opening Luncheon | 11:30 AM–1:00 PM  |
| Saturday, March 31     | 9:00 AM–4:30 PM   |
| Refreshment Break      | 9:45 AM–10:15 AM  |
| Lunch                  | 11:45 AM–1:00 PM  |
| Refreshment Break      | 3:45 PM–4:15 PM   |
| Sunday, April 1        | 9:00 AM–2:00 PM   |
| Refreshment Break      | 10:15 AM–10:45 AM |
| Lunch                  | 12:30 PM–1:30 PM  |

## AIUM Office Hours

### Wildflower Ballroom A • Level 2/Lobby Level

|                    |                  |
|--------------------|------------------|
| Thursday, March 29 | 12:00 PM–4:30 PM |
| Friday, March 30   | 7:30 AM–4:30 PM  |
| Saturday, March 31 | 7:30 AM–4:30 PM  |
| Sunday, April 1    | 7:30 AM–2:00 PM  |

## AIUM Resource Center and Accreditation Booth Hours

### Ballroom Foyer • Level 1

|                    |                 |
|--------------------|-----------------|
| Thursday, March 29 | 8:00 AM–4:30 PM |
| Friday, March 30   | 8:00 AM–4:30 PM |
| Saturday, March 31 | 8:00 AM–4:30 PM |
| Sunday, April 1    | 8:00 AM–2:00 PM |

## Convention Registration Fees

Convention registration fees cover attendance to all sessions held Friday, March 30, through Sunday, April 1, 2012 (except the Three- and Four-Dimensional Volume Data Set Manipulation sessions and Hands-on Special Interest sessions).

## AIUM Member Registration Rates

To be eligible for AIUM member registration rates, membership must be current through the convention dates.

## Three- and Four-Dimensional Volume Data Set Manipulation Sessions

Registration for the Three- and Four-Dimensional Volume Data Set Manipulation sessions is on a first-come, first-served basis according to the date of receipt of the registration form. There is an additional fee for these sessions. Tickets for entrance to these sessions are required and were issued with your registration materials.

## Spouse and Guest Registration

You may register a spouse/guest for \$100, which provides access to the Exhibit Hall.

## Children

**Educational Sessions**—Due to the nature of the educational sessions, we do not encourage children to be present.

**Exhibit Hall**—Children may walk through the Exhibit Hall if they are accompanied by an adult who will assume responsibility for any damage to exhibits caused by the children. Children are not permitted in the Exhibit Hall during the exhibit setup and dismantlement period.

**Child Care**—Contact the concierge at your hotel for assistance in finding child care services.

## Videotaping and Photography Policy

The AIUM does not allow any unauthorized videotaping or photography during the AIUM Annual Convention and Preconvention Program except by management and its designed agents.

The AIUM reserves the right to photograph or videotape any exhibit or attendee for use in promotional materials or any other AIUM publication. The AIUM may videotape several educational courses for inclusion in the AIUM's educational video program library.

## What to Wear

Attire at this year's AIUM Annual Convention and Preconvention Program will be casual. Feel free to dress comfortably, in slacks, polo shirts, and, most importantly, comfortable shoes. Please note that meeting rooms are air-conditioned, so prepare for all temperatures.

## Fragrance

For the comfort of all participants, we ask attendees to refrain from wearing perfume, cologne, and other fragrances.

## Smoking Policy

The JW Marriott Desert Ridge Resort and Spa is a 100% smoke-free environment.

## Cell Phone

As a courtesy to your fellow convention attendees and faculty, we ask that you please silence your cell phone or place it on vibrate during the educational sessions.

## Need Help?

If you have questions about the convention, look for the blue shirts. The AIUM staff will be wearing these shirts Thursday through Sunday.

## Hotel Information

JW Marriott Desert Ridge  
Resort and Spa  
5350 E Marriott Dr  
Phoenix, Arizona 85054 USA  
480-293-5000  
www.jwdesertridgeresort.com



Although many organizations and associations use an outside travel agency to negotiate contracts, the AIUM negotiates its own contracts, and any rebates are paid directly to the AIUM. Income from rebates allows the AIUM to offset expenses and provided enhanced services to attendees. Free self-parking and complimentary Internet included in room rate.

## Business Center

The JW Marriott Desert Ridge Resort and Spa has a business center located on Level 2/ Lobby Level next to the retail shops. Please contact the hotel for hours of business.

# Customize Your 2012 AIUM Annual Convention Experience With the New Convention App!

Now the AIUM Annual Convention is easier to navigate with the help of the new Convention App

- Create your personal convention schedule with date, time, and room reminders.
- Receive interactive, current meeting information on your favorite convention activities and sessions through the scrolling Twitter feed across the bottom of the screen.
- Connect with vendors and view their latest product information, video, spec sheets, and more.

Download the Convention App on Apple, Android, or Blackberry mobile devices and tablets!

Refer to the information in your registration bag for details.



# Symbol Key

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Hands-on Special Interest Sessions



Videotaped Sessions That Will Be Available for Purchase in DVD Format Later This Year



Endowment for Education and Research Grant Recipient

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## Special Interest Tracks

- ALL** Applicable to All Attendees
  - BSI** Basic Science and Instrumentation
  - CARDIO** Cardiovascular Ultrasound
  - CEUS** Contrast-Enhanced Ultrasound
  - ERCC** Emergency and Critical Care Ultrasound
  - FE** Fetal Echocardiography
  - G & A** General and Abdominal Ultrasound
  - GYN** Gynecologic Ultrasound
  - HFI** High-Frequency Clinical and Preclinical Imaging
  - IVID** Interventional-Intraoperative Ultrasound
  - MSK** Musculoskeletal Ultrasound
  - NEURO** Neurosonology
  - OB** Obstetric Ultrasound
  - PEDS** Pediatric Ultrasound
  - SOND** Sonography
  - THERA** Therapeutic Ultrasound
-

# Special Interest Tracks

**ALL**

Applicable to all attendees

**BSI**

## Basic Science and Instrumentation

- Clinical Applications of Quantitative Ultrasonography . . . . . SAT
- Contrast-Enhanced Ultrasound: Nonhepatic Applications . . . . . SAT
- Hands-on Applications of Therapeutic Ultrasound:  
Enhanced Tissue Perfusion and Tumor Ablation . . . . . SUN
- High-Frequency Vascular Imaging, Part 1 . . . . . SAT
- High-Frequency Vascular Imaging, Part 2 . . . . . SAT
- Maintaining Advanced Quality With Fiscal Responsibility . . . . . SUN
- Molecular Imaging . . . . . FRI
- Portable Ultrasound: Technology in Point-of-Care Ultrasound . . SAT
- Preclinical Small-Animal Studies . . . . . SUN
- Quantitative Ultrasound: What We Can Measure . . . . . SAT
- Shear Wave Imaging . . . . . FRI
- The Food and Drug Administration and Ultrasound  
Contrast: Where We Stand and How You Can Use  
Contrast in Your Practice . . . . . FRI
- Ultrasound Bioeffects for the Practitioner: This Could  
Happen to You . . . . . SAT
- Ultrasound Image-Guided Therapy . . . . . SUN

**CARDIO**

## Cardiovascular Ultrasound

- 🏥 Complications of Vascular Interventions . . . . . SAT
- 🏥 Comprehensive Review of Major Congenital Heart Disease  
From a Multidisciplinary Perspective . . . . . THURS
- Correlation of Computed Tomographic Angiography,  
Magnetic Resonance Angiography, and Ultrasound . . . . . SAT
- Diagnosing and Treating Venous Disease . . . . . SUN
- Fetal Cardiac Unknown (Complex) . . . . . SAT
- Fetal Cardiac Unknown (Simple) . . . . . FRI
- 🩺 Hands-on Carotid and Transcranial Doppler Ultrasound . . . FRI
- High-Frequency Vascular Imaging, Part 1 . . . . . SAT
- High-Frequency Vascular Imaging, Part 2 . . . . . SAT
- Maintaining Advanced Quality With Fiscal Responsibility . . . . . SUN
- Multidisciplinary Approach to Diagnosing and Treating  
Carotid Disease . . . . . SAT
- Registered Physician in Vascular Interpretation Review . . . . . THURS
- 🏥 Renal Artery Doppler Evaluation . . . . . SUN
- Technical Faux Pas . . . . . FRI

- Transplant Imaging . . . . . SUN
- Ultrasound Bioeffects for the Practitioner: This Could Happen to You. . . . . SAT

### Contrast-Enhanced Ultrasound

CEUS



- Contrast-Enhanced Ultrasound: Applications in the Liver and Abdominal Transplants . . . . . SUN
- Contrast-Enhanced Ultrasound: Nonhepatic Applications . . . . . SAT
- Infertility and Reproductive Medicine . . . . . THURS
- Maintaining Advanced Quality With Fiscal Responsibility . . . . . SUN
- Molecular Imaging . . . . . FRI
- The Food and Drug Administration and Ultrasound Contrast: Where We Stand and How You Can Use Contrast in Your Practice . . . . . FRI
- Ultrasound Bioeffects for the Practitioner: This Could Happen to You. . . . . SAT

### Emergency and Critical Care Ultrasound






ERCC

- Abdominal Doppler Ultrasound . . . . . FRI
- ☒ Complications of Vascular Interventions . . . . . SAT
- Designing and Implementing Point-of-Care Ultrasound Research From Basic to Advanced: What Areas Are Key to Study? . . . . . SUN
- Emergency and Critical Care Ultrasound Practice in the World . . . . . SAT
- Emergency Department Presentations of Acute Scrotal and Pelvic Pain . . . . . FRI
- Maintaining Advanced Quality With Fiscal Responsibility . . . . . SUN
- ☒ Point-Counterpoint: What Is the Role of Ultrasound in the Diagnosis of Acute Appendicitis? . . . . . SAT
- Point-of-Care Ultrasound Education Through Simulator Use: How to, What Is Available, Current Strategies, and Future Developments . . . . . SAT
- Point-of-Care Ultrasound in the Evaluation and Treatment of the Unstable Patient . . . . . THURS
- Portable Ultrasound: Technology in Point-of-Care Ultrasound. . . . . SAT
- ☒ Pregnancies in Unusual Places . . . . . SUN
- Sonographic Evaluation of the Emergent Pediatric Patient . . . . . THURS
- Sonography of Pediatric Musculoskeletal Lesions . . . . . SAT
- Stretching the Protocol . . . . . FRI
- Teach the Teacher, Part 1. . . . . FRI
- Teach the Teacher, Part 2. . . . . FRI
- ☒ Thoracic Ultrasound in the Emergency and Critical Care Patient . . . . . SUN
- Ultrasound Bioeffects for the Practitioner: This Could Happen to You. . . . . SAT
- ☒ Ultrasound-Guided Vascular Access. . . . . FRI

## Fetal Echocardiography

-  Comprehensive Review of Major Congenital Heart Disease From a Multidisciplinary Perspective . . . . . THURS
- Evaluation of Fetal Cardiac Function: Live Demonstration . . . . . SUN
- Fetal Cardiac Anomalies: 3- and 4-Dimensional Cases . . . . . SUN
- Fetal Cardiac Unknown (Complex) . . . . . SAT
- Fetal Cardiac Unknown (Simple) . . . . . FRI
- Maintaining Advanced Quality With Fiscal Responsibility . . . . . SUN
- Should Cardiac Measurements Be Obtained Routinely When Evaluating the Fetal Heart? . . . . . SUN
- Three- and Four-Dimensional Volume Data Set Manipulation: Fetal Echocardiography . . . . . SAT
- Ultrasound Bioeffects for the Practitioner: This Could Happen to You . . . . . SAT
-  Ultrasound Survivors: Prognosis and Counseling in Fetal Anomalies . . . . . FRI

## General and Abdominal Ultrasound

- Abdominal Doppler Ultrasound . . . . . FRI
- Breast Ultrasound and Biopsy Techniques . . . . . SAT
- Clinical Applications of Quantitative Ultrasonography . . . . . SAT
-  Complications of Vascular Interventions . . . . . SAT
-  Comprehensive Musculoskeletal Ultrasound . . . . . THURS
- Congenital Anomalies (With Audience Response) . . . . . SAT
- Contrast-Enhanced Ultrasound: Applications in the Liver and Abdominal Transplants . . . . . SUN
- Contrast-Enhanced Ultrasound: Nonhepatic Applications . . . . . SAT
- Correlation of Computed Tomographic Angiography, Magnetic Resonance Angiography, and Ultrasound . . . . . SAT
-  Cutting-Edge Musculoskeletal Ultrasound . . . . . FRI
- Designing and Implementing Point-of-Care Ultrasound Research From Basic to Advanced: What Areas Are Key to Study? . . . . . SUN
- Diagnosing and Treating Venous Disease . . . . . SUN
- Distinguishing Between Suspicious and Nonsuspicious Adnexal Masses Combining Ultrasound, Computed Tomography, and Magnetic Resonance Imaging . . . . . FRI
- Emergency and Critical Care Ultrasound Practice in the World . . . . . SAT
- Emergency Department Presentations of Acute Scrotal and Pelvic Pain . . . . . FRI
- Evaluation of Fetal Cardiac Function: Live Demonstration . . . . . SUN
-  Evaluation of Pelvic Pain: Can Ultrasound Do It All? . . . . . SAT
-  Focus on Dynamic Musculoskeletal Ultrasound Imaging . . . . . FRI
- General Ultrasound—Film Panel Session . . . . . SAT
- Gynecologic Ultrasound—Film Panel Session . . . . . SAT
- Hepatobiliary Imaging . . . . . SUN
- Hands-on Applications of Therapeutic Ultrasound: Enhanced Tissue Perfusion and Tumor Ablation . . . . . SUN

- 🏠 Hands-on Carotid and Transcranial Doppler Ultrasound . . . . FRI
- 🏠 Hands-on: How to Do the Biopsy . . . . . SUN
- High-Frequency Vascular Imaging, Part 1 . . . . . SAT
- High-Frequency Vascular Imaging, Part 2 . . . . . SAT
- Interesting Cases in Interventional and Intraoperative  
Ultrasound. . . . . SAT
- Interesting Cases in the Pediatric Neck . . . . . SUN
- Just Images: Pediatric Masses . . . . . SAT
- Legal Issues for the Sonographer: Are You Vulnerable? . . . . . SAT
- Liver Doppler Evaluation . . . . . SAT
- Maintaining Advanced Quality With Fiscal Responsibility . . . . . SUN
- Molecular Imaging . . . . . FRI
- Multidisciplinary Approach to Diagnosing and Treating  
Carotid Disease . . . . . SAT
- 🏠 Musculoskeletal Ultrasound of the Knee, Ankle, and Foot . . . SAT
- Newborn Neurosonography in the Acute Care Setting . . . . . SUN
- New Techniques in Biopsy Combined With New Materials . . . . . SUN
- 🏠 Nonfetal Obstetrics: Placenta, Membranes, and Cervix. . . . . SUN
- 🏠 Obstetric Doppler Ultrasound . . . . . FRI
- Obstetric Ultrasound—Film Panel Session . . . . . SAT
- 🏠 Point-Counterpoint: What Is the Role of Ultrasound in the  
Diagnosis of Acute Appendicitis? . . . . . SAT
- Point-of-Care Ultrasound Education Through Simulator Use:  
How to, What Is Available, Current Strategies, and  
Future Developments . . . . . SAT
- Point-of-Care Ultrasound in the Evaluation and Treatment  
of the Unstable Patient . . . . . THURS
- Portable Ultrasound: Technology in Point-of-Care Ultrasound . . . SAT
- 🏠 Pregnancies in Unusual Places . . . . . SUN
- Quantitative Ultrasound: What We Can Measure . . . . . SAT
- 🏠 Renal Artery Doppler Evaluation . . . . . SUN
- Should Cardiac Measurements Be Obtained Routinely  
When Evaluating the Fetal Heart? . . . . . SUN
- Sonographic Evaluation of the Emergent Pediatric Patient . . . . . THURS
- Sonography of Pediatric Musculoskeletal Lesions . . . . . SAT
- Sonography of Perinatal Malformations of the  
Neonatal Abdomen . . . . . FRI
- Sonography of the Neonatal Abdomen. . . . . FRI
- Stretching the Protocol . . . . . FRI
- Teach the Teacher, Part 1. . . . . FRI
- Teach the Teacher, Part 2. . . . . FRI
- Technical Faux Pas . . . . . FRI
- The Food and Drug Administration and Ultrasound  
Contrast: Where We Stand and How You Can Use  
Contrast in Your Practice . . . . . FRI
- Three- and Four-Dimensional Volume Data Set  
Manipulation: Gynecology . . . . . SAT

- Three- and Four-Dimensional Volume Data Set Manipulation: Obstetrics (PM) . . . . . SAT
- Three-Dimensional Abdominal Ultrasound . . . . . THURS
- Thyroid Imaging . . . . . SAT
- Transplant Imaging . . . . . SUN
- Two- and Three-Dimensional Transperineal Sonography of Pelvic Floor Disorders: An Overview . . . . . THURS
- Ultrasound Bioeffects for the Practitioner: This Could Happen to You. . . . . SAT
- 🏠 Ultrasound-Guided Vascular Access. . . . . FRI
- 🏠 Ultrasound of Hernias and the Hip. . . . . SUN
- Unknown Cases . . . . . SAT
- Ultrasound Image-Guided Therapy . . . . . SUN
- Update on Fetal and Neonatal Neurosonography . . . . . FRI

## GYN

## Gynecologic Ultrasound

- Distinguishing Between Suspicious and Nonsuspicious Adnexal Masses Combining Ultrasound, Computed Tomography, and Magnetic Resonance Imaging . . . . . FRI
- 🏠 Evaluation of Pelvic Pain: Can Ultrasound Do It All? . . . . . SAT
- Gynecologic Ultrasound—Film Panel Session. . . . . SAT
- 🏠 Gynecology: Beginners Only . . . . . FRI
- Infertility and Reproductive Medicine . . . . . THURS
- Legal Issues for the Sonographer: Are You Vulnerable? . . . . . SAT
- Maintaining Advanced Quality With Fiscal Responsibility . . . . . SUN
- Point-of-Care Ultrasound Education Through Simulator Use: How to, What Is Available, Current Strategies, and Future Developments . . . . . SAT
- Portable Ultrasound: Technology in Point-of-Care Ultrasound. . . . . SAT
- 🏠 Pregnancies in Unusual Places . . . . . SUN
- Teach the Teacher, Part 1. . . . . FRI
- Teach the Teacher, Part 2. . . . . FRI
- Three- and Four-Dimensional Volume Data Set Manipulation: Gynecology . . . . . SAT
- Two- and Three-Dimensional Transperineal Sonography of Pelvic Floor Disorders: An Overview . . . . . THURS
- Ultrasound Bioeffects for the Practitioner: This Could Happen to You. . . . . SAT

## HFI

## High-Frequency Clinical and Preclinical Imaging

- Hands-on Applications of Therapeutic Ultrasound: Enhanced Tissue Perfusion and Tumor Ablation . . . . . SUN
- High-Frequency Vascular Imaging, Part 1 . . . . . SAT
- High-Frequency Vascular Imaging, Part 2 . . . . . SAT
- Maintaining Advanced Quality With Fiscal Responsibility . . . . . SUN
- Molecular Imaging . . . . . FRI

- Preclinical Small-Animal Studies . . . . . **SUN**
- Ultrasound Bioeffects for the Practitioner: This Could Happen to You. . . . . **SAT**

**IVIG**

**Interventional-Intraoperative Ultrasound**

- 🏠 Complications of Vascular Interventions . . . . . **SAT**
- Designing and Implementing Point-of-Care Ultrasound Research From Basic to Advanced: What Areas Are Key to Study? . . . . **SUN**
- 🏠 Focus on Dynamic Musculoskeletal Ultrasound Imaging . . . . **FRI**
- 🧤 Hands-on: How to Do the Biopsy . . . . . **SUN**
- Interesting Cases in Interventional and Intraoperative Ultrasound. . . . . **SAT**
- Maintaining Advanced Quality With Fiscal Responsibility . . . . **SUN**
- New Techniques in Biopsy Combined With New Materials . . . . **SUN**
- 🏠 Thoracic Ultrasound in the Emergency and Critical Care Patient . . . . . **SUN**
- Ultrasound Bioeffects for the Practitioner: This Could Happen to You. . . . . **SAT**
- 🧤 Ultrasound-Guided Vascular Access. . . . . **FRI**

**MSK**

**Musculoskeletal Ultrasound**

- 🏠 Comprehensive Musculoskeletal Ultrasound. . . . . **THURS**
- 🏠 Cutting-Edge Musculoskeletal Ultrasound . . . . . **FRI**
- 🏠 Focus on Dynamic Musculoskeletal Ultrasound Imaging . . . . **FRI**
- Interesting Cases in the Pediatric Neck . . . . . **SUN**
- Maintaining Advanced Quality With Fiscal Responsibility . . . . **SUN**
- 🧤 Musculoskeletal Ultrasound of the Knee, Ankle, and Foot . . . **SAT**
- Point-of-Care Ultrasound Education Through Simulator Use: How to, What Is Available, Current Strategies, and Future Developments . . . . . **SAT**
- Portable Ultrasound: Technology in Point-of-Care Ultrasound. . **SAT**
- Sonography of Pediatric Musculoskeletal Lesions . . . . . **SAT**
- Teach the Teacher, Part 1. . . . . **FRI**
- Teach the Teacher, Part 2. . . . . **FRI**
- Ultrasound Bioeffects for the Practitioner: This Could Happen to You. . . . . **SAT**
- 🏠 Ultrasound of Hernias and the Hip. . . . . **SUN**

**NEURO**

**Neurosonology**

- 🧤 Hands-on Carotid and Transcranial Doppler Ultrasound . . . . **FRI**
- Maintaining Advanced Quality With Fiscal Responsibility . . . . **SUN**
- Newborn Neurosonography in the Acute Care Setting . . . . . **SUN**
- Ultrasound Bioeffects for the Practitioner: This Could Happen to You. . . . . **SAT**
- Update on Fetal and Neonatal Neurosonography . . . . . **FRI**

## Obstetric Ultrasound

- 🏠 Advanced Obstetric Ultrasound . . . . . SUN
- 🏠 Basic Obstetric Ultrasound . . . . . SUN
- 🏠 Comprehensive Review of Major Congenital Heart Disease  
From a Multidisciplinary Perspective. . . . . THURS
- Congenital Anomalies (With Audience Response) . . . . . SAT
- Ethics in Obstetric Ultrasound and Breaking Bad News . . . . . SAT
- Evaluation of Fetal Cardiac Function: Live Demonstration . . . . . SUN
- Fetal Cardiac Anomalies: 3- and 4-Dimensional Cases . . . . . SUN
- Fetal Cardiac Unknown (Complex) . . . . . SAT
- Fetal Cardiac Unknown (Simple) . . . . . FRI
- First- Versus Second-Trimester Fetal Anatomy Survey . . . . . SAT
- 🏠 Gynecology: Beginners Only . . . . . FRI
- Infertility and Reproductive Medicine . . . . . THURS
- Legal Issues for the Sonographer: Are You Vulnerable? . . . . . SAT
- Maintaining Advanced Quality With Fiscal Responsibility . . . . . SUN
- Multiple Gestations . . . . . FRI
- 🏠 Nonfetal Obstetrics: Placenta, Membranes, and Cervix. . . . . SUN
- 🏠 Obstetric Doppler Ultrasound . . . . . FRI
- Obstetric Doppler Ultrasound: Case Studies—  
Diagnosis and Management . . . . . THURS
- Obstetric Ultrasound—Film Panel Session . . . . . SAT
- Point-of-Care Ultrasound Education Through Simulator Use:  
How to, What Is Available, Current Strategies, and  
Future Developments . . . . . SAT
- Portable Ultrasound: Technology in Point-of-Care Ultrasound. . . . . SAT
- 🏠 Pregnancies in Unusual Places . . . . . SUN
- Should Cardiac Measurements Be Obtained Routinely  
When Evaluating the Fetal Heart? . . . . . SUN
- Sonography of the Spine in the Perinatal and Postnatal Periods . . . . . SAT
- Teach the Teacher, Part 1. . . . . FRI
- Teach the Teacher, Part 2. . . . . FRI
- Three- and Four-Dimensional Volume Data Set  
Manipulation: Fetal Echocardiography . . . . . SAT
- Three- and Four-Dimensional Volume Data Set  
Manipulation: Obstetrics (AM) . . . . . SAT
- Three- and Four-Dimensional Volume Data Set  
Manipulation: Obstetrics (PM) . . . . . SAT
- Ultrasound Bioeffects for the Practitioner: This Could  
Happen to You. . . . . SAT
- 🏠 Ultrasound Survivors: Prognosis and Counseling in  
Fetal Anomalies. . . . . FRI
- Update on Fetal and Neonatal Neurosonography . . . . . FRI

**Pediatric Ultrasound**

- 🏥 Comprehensive Review of Major Congenital Heart Disease From a Multidisciplinary Perspective . . . . . THURS
- Ethics in Obstetric Ultrasound and Breaking Bad News . . . . . SAT
- Fetal Cardiac Unknown (Complex) . . . . . SAT
- Fetal Cardiac Unknown (Simple) . . . . . FRI
- Interesting Cases in the Pediatric Neck . . . . . SUN
- Just Images: Pediatric Masses . . . . . SAT
- Maintaining Advanced Quality With Fiscal Responsibility . . . . . SUN
- Newborn Neurosonography in the Acute Care Setting . . . . . SUN
- Sonographic Evaluation of the Emergent Pediatric Patient . . . . . THURS
- Sonography of Pediatric Musculoskeletal Lesions . . . . . SAT
- Sonography of Perinatal Malformations of the Neonatal Abdomen . . . . . FRI
- Sonography of the Neonatal Abdomen . . . . . FRI
- Sonography of the Spine in the Perinatal and Postnatal Periods . . . . . SAT
- Stretching the Protocol . . . . . FRI
- Ultrasound Bioeffects for the Practitioner: This Could Happen to You . . . . . SAT
- 🏥 Ultrasound Survivors: Prognosis and Counseling in Fetal Anomalies . . . . . FRI
- Update on Fetal and Neonatal Neurosonography . . . . . FRI

**Sonography**

- Abdominal Doppler Ultrasound . . . . . FRI
- 🏥 Advanced Obstetric Ultrasound . . . . . SUN
- 🏥 Basic Obstetric Ultrasound . . . . . SUN
- Breast Ultrasound and Biopsy Techniques . . . . . SAT
- 🏥 Complications of Vascular Interventions . . . . . SAT
- 🏥 Comprehensive Musculoskeletal Ultrasound . . . . . THURS
- 🏥 Comprehensive Review of Major Congenital Heart Disease From a Multidisciplinary Perspective . . . . . THURS
- Congenital Anomalies (With Audience Response) . . . . . SAT
- Contrast-Enhanced Ultrasound: Applications in the Liver and Abdominal Transplants . . . . . SUN
- Contrast-Enhanced Ultrasound: Nonhepatic Applications . . . . . SAT
- Correlation of Computed Tomographic Angiography, Magnetic Resonance Angiography, and Ultrasound . . . . . SAT
- 🏥 Cutting-Edge Musculoskeletal Ultrasound . . . . . FRI
- Diagnosing and Treating Venous Disease . . . . . SUN
- Distinguishing Between Suspicious and Nonsuspicious Adnexal Masses Combining Ultrasound, Computed Tomography, and Magnetic Resonance Imaging . . . . . FRI
- Emergency and Critical Care Ultrasound Practice in the World . . . . . SAT

- Emergency Department Presentations of Acute Scrotal and Pelvic Pain . . . . . FRI
- Ethics in Obstetric Ultrasound and Breaking Bad News . . . . . SAT
- Evaluation of Fetal Cardiac Function: Live Demonstration . . . . . SUN
- 🏠 Evaluation of Pelvic Pain: Can Ultrasound Do It All? . . . . . SAT
- Fetal Cardiac Anomalies: 3- and 4-Dimensional Cases . . . . . SUN
- Fetal Cardiac Unknown (Complex) . . . . . SAT
- Fetal Cardiac Unknown (Simple) . . . . . FRI
- First- Versus Second- Trimester Fetal Anatomy Survey . . . . . SAT
- 🏠 Focus on Dynamic Musculoskeletal Ultrasound Imaging . . . . . FRI
- General Ultrasound—Film Panel Session . . . . . SAT
- Gynecologic Ultrasound—Film Panel Session . . . . . SAT
- 🏠 Gynecology: Beginners Only . . . . . FRI
- Hepatobiliary Imaging . . . . . SUN
- 🌿 Hands-on Carotid and Transcranial Doppler Ultrasound . . . . . FRI
- Infertility and Reproductive Medicine . . . . . THURS
- Interesting Cases in Interventional and Intraoperative Ultrasound . . . . . SAT
- Interesting Cases in the Pediatric Neck . . . . . SUN
- Just Images: Pediatric Masses . . . . . SAT
- Legal Issues for the Sonographer: Are You Vulnerable? . . . . . SAT
- Liver Doppler Evaluation . . . . . SAT
- Maintaining Advanced Quality With Fiscal Responsibility . . . . . SUN
- Molecular Imaging . . . . . FRI
- Multidisciplinary Approach to Diagnosing and Treating Carotid Disease . . . . . SAT
- Multiple Gestations . . . . . FRI
- 🌿 Musculoskeletal Ultrasound of the Knee, Ankle, and Foot . . . . . SAT
- Newborn Neurosonography in the Acute Care Setting . . . . . SUN
- New Techniques in Biopsy Combined With New Materials . . . . . SUN
- 🏠 Nonfetal Obstetrics: Placenta, Membranes, and Cervix . . . . . SUN
- 🏠 Obstetric Doppler Ultrasound . . . . . FRI
- Obstetric Doppler Ultrasound: Case Studies—Diagnosis and Management . . . . . THURS
- Obstetric Ultrasound—Film Panel Session . . . . . SAT
- 🏠 Point-Counterpoint: What Is the Role of Ultrasound in the Diagnosis of Acute Appendicitis? . . . . . SAT
- Point-of-Care Ultrasound Education Through Simulator Use: How to, What Is Available, Current Strategies, and Future Developments . . . . . SAT
- Point-of-Care Ultrasound in the Evaluation and Treatment of the Unstable Patient . . . . . THURS
- Portable Ultrasound: Technology in Point-of-Care Ultrasound . . . . . SAT
- 🏠 Pregnancies in Unusual Places . . . . . SUN
- Quantitative Ultrasound: What We Can Measure . . . . . SAT

- 🏥 Renal Artery Doppler Evaluation . . . . . SUN
- Should Cardiac Measurements Be Obtained Routinely When Evaluating the Fetal Heart? . . . . . SUN
- Sonographic Evaluation of the Emergent Pediatric Patient . . . . THURS
- Sonography of Pediatric Musculoskeletal Lesions . . . . . SAT
- Sonography of Perinatal Malformations of the Neonatal Abdomen . . . . . FRI
- Sonography of the Neonatal Abdomen . . . . . FRI
- Sonography of the Spine in the Perinatal and Postnatal Periods . SAT
- Stretching the Protocol . . . . . FRI
- Teach the Teacher, Part 1 . . . . . FRI
- Teach the Teacher, Part 2 . . . . . FRI
- Technical Faux Pas . . . . . FRI
- 🏥 Thoracic Ultrasound in the Emergency and Critical Care Patient . . . . . SUN
- Three- and Four-Dimensional Volume Data Set Manipulation: Fetal Echocardiography . . . . . SAT
- Three- and Four-Dimensional Volume Data Set Manipulation: Gynecology . . . . . SAT
- Three- and Four-Dimensional Volume Data Set Manipulation: Obstetrics (AM) . . . . . SAT
- Three- and Four-Dimensional Volume Data Set Manipulation: Obstetrics (PM) . . . . . SAT
- Three-Dimensional Abdominal Ultrasound . . . . . THURS
- Thyroid Imaging . . . . . SAT
- Transplant Imaging . . . . . SUN
- Two- and Three-Dimensional Transperineal Sonography of Pelvic Floor Disorders: An Overview . . . . . THURS
- Ultrasound Bioeffects for the Practitioner: This Could Happen to You . . . . . SAT
- Ultrasound Image-Guided Therapy . . . . . SUN
- 🏥 Ultrasound of Hernias and the Hip . . . . . SUN
- 🏥 Ultrasound Survivors: Prognosis and Counseling in Fetal Anomalies . . . . . FRI
- Unknown Cases . . . . . SAT
- Update on Fetal and Neonatal Neurosonography . . . . . FRI

**Thera**

**Therapeutic Ultrasound**

- Contrast-Enhanced Ultrasound: Nonhepatic Applications . . . . SAT
- Hands-on Applications of Therapeutic Ultrasound: Enhanced Tissue Perfusion and Tumor Ablation . . . . . SUN
- Maintaining Advanced Quality With Fiscal Responsibility . . . . SUN
- Ultrasound Bioeffects for the Practitioner: This Could Happen to You . . . . . SAT
- Ultrasound Image-Guided Therapy . . . . . SUN

# Community of Practice and Interest Group Meeting Schedule

## Friday, March 30

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- 8:00 AM–9:00 AM Basic Science and Instrumentation  
Desert Suites IV–VI • Level 2  
General and Abdominal Ultrasound  
Desert Suites III–V • Level 2

## Saturday, March 31

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- 8:15 AM–9:00 AM Pediatric Ultrasound  
Grand Sonoran A–B • Level 1
- 8:15 AM–9:45 AM Gynecologic Ultrasound  
Grand Sonoran F • Level 1  
Musculoskeletal Ultrasound  
Grand Sonoran C–D • Level 1
- 9:00 AM–9:45 AM Neurosonology  
Grand Sonoran A–B • Level 1
- 9:45 AM–10:15 AM Therapeutic Ultrasound  
Grand Sonoran H–I • Level 1
- 12:00 PM–1:00 PM Cardiovascular Ultrasound  
Grand Sonoran G • Level 1  
Contrast-Enhanced Ultrasound  
Grand Sonoran H–I • Level 1  
Obstetric Ultrasound  
Grand Sonoran F • Level 1
- 3:45 PM–4:15 PM High-Frequency Clinical and Preclinical Imaging  
Grand Sonoran H–I • Level 1  
Sonography  
Grand Sonoran G • Level 1
- 4:15 PM–5:15 PM Emergency and Critical Care Ultrasound  
Grand Sonoran C–D • Level 1  
Fetal Echocardiography  
Grand Sonoran J–K • Level 1  
Interventional-Intraoperative Ultrasound  
Grand Canyon 4–5 • Level 1

## Sunday, April 1

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- 9:00 AM–10:00 AM Ultrasound in Medical Education Interest Group  
Desert Suite II • Level 2
- 10:00 AM–11:00 AM Ultrasound in Global Health Interest Group  
Desert Suite III • Level 2
- 11:00 AM–12:00 PM Elastography Interest Group  
Desert Suite II • Level 2

See Community Meetings tab for Community of Practice and Interest Group meeting agendas.

# Committee Meeting Schedule

## Wednesday, March 28

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- 3:00 PM–6:00 PM Output Standards Subcommittee  
Desert Suite III • Level 2
- 7:00 PM–9:00 PM International Electrotechnical Commission Subcommittee  
Desert Suite III • Level 2

## Thursday, March 29

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- 8:00 AM–2:00 PM Bioeffects Committee  
Desert Suite VII • Level 2
- 11:30 AM–1:00 PM Annual Convention Committee  
Desert Suite VI • Level 2
- 2:00 PM–4:00 PM Finance and Executive Committee  
President Boardroom • Level 2
- 2:00 PM–6:00 PM Technical Standards Committee  
Desert Suite VII • Level 2
- 7:00 PM–9:00 PM Technical Standards Subcommittee  
Desert Suite VII • Level 2

## Friday, March 30

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- 1:30 PM–3:00 PM Membership Committee  
Desert Suite II • Level 2
- 3:30 PM–5:30 PM Ultrasound Practice Accreditation Council  
Desert Suite VII • Level 2

## Saturday, March 31

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- 7:00 AM–8:00 AM *Journal of Ultrasound in Medicine* Subspecialty Editors Committee  
Desert Suite II • Level 2
- 8:00 AM–9:30 AM Continuing Medical Education Committee  
Desert Suite IV • Level 2
- 10:15 AM–11:45 AM Clinical Standards Committee  
Desert Suite VI • Level 2
- 12:00 PM–1:00 PM Presidential Advisory Council  
Suite 6311
- 2:45 PM–3:45 PM Web Education Committee  
Desert Suite VI • Level 2
- 4:15 PM–5:15 PM Endowment for Education and Research Committee  
Desert Suite VIII • Level 2

## Sunday, April 1

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- 7:00 AM–8:00 AM *Journal of Ultrasound in Medicine* Editorial Board  
Desert Suite IV–VI • Level 2
- 8:15 AM–9:15 AM Exhibitor Advisory Council  
Desert Suite VIII • Level 2
- 9:15 AM–10:15 AM Sound Judgment-Clinical Vignette Task Force Committee  
Desert Suite VII • Level 2
- 12:30 PM–1:30 PM Community of Practice Council  
Desert Suites IV–VI • Level 2
- 1:30 PM–3:30 PM Executive Committee  
President Boardroom • Level 2
- 3:45 PM–4:15 PM Business Meeting  
Wildflower C • Level 2
- 4:30 PM–7:00 PM Board of Governors  
Desert Suite IV–VI • Level 2

# Continuing Medical Education (CME) Credit Information

## Activity Description

The 2012 AIUM Annual Convention and Preconvention Program is the most comprehensive, cutting-edge meeting for the entire medical ultrasound community. Our unique multidisciplinary program provides a collaborative environment for all specialties and disciplines, from beginner to advanced.

## Accreditation Statement

The American Institute of Ultrasound in Medicine (AIUM) is accredited by the Accreditation Council for Continuing Medical Education (ACCME) to provide CME activities for physicians.

## Designation Statement

The AIUM designates 2012 Preconvention Program for a maximum of up to 7.5 *AMA PRA Category 1 Credits™*. The AIUM designates the 2012 Annual Convention for a maximum of up to 24.75 *AMA PRA Category 1 Credits™*. Physicians should claim only those credits commensurate with the extent of their participation in the activity.

## Credit for Sonographers

Sonographers participating in AIUM educational activities may earn credits toward maintaining their professional certification from the following organizations:

### American Registry for Diagnostic Medical Sonography (ARDMS)

The ARDMS accepts *AMA PRA Category 1 Credits™*.

### American Registry of Radiologic Technologists (ARRT)

The AIUM is a Recognized Continuing Education Evaluation Mechanism (RCEEM) for the ARRT. These educational activities are approved by the AIUM for ARRT Category A Credits.

## Target Audience

This activity is designed to meet the needs of ultrasound professionals from various medical disciplines and specialty areas who perform and interpret ultrasound examinations.

## Course Objectives

Upon completion of this learning activity, participants should be able to:

- Demonstrate updated knowledge in: Basic Science and Instrumentation; Cardiovascular Ultrasound; Contrast-Enhanced Ultrasound; Emergency and Critical Care Ultrasound; Fetal Echocardiography; General and Abdominal Ultrasound; Gynecologic Ultrasound; High-Frequency Clinical and Preclinical Imaging; Interventional-Intraoperative Ultrasound; Musculoskeletal Ultrasound; Neurosonology; Obstetric Ultrasound; Pediatric Ultrasound; Sonography; and Therapeutic Ultrasound.
- Discuss state-of-the-art ultrasound research.
- Practice updated ultrasound skills for more effective diagnosis.
- Apply updated knowledge and clinical skills in improving patient care.

## Activity Designed to Change

- Competence
- Performance

## Accreditation Council of Graduate Medical Education (ACGME) Competencies

These courses are designed to meet one or more of the following ACGME competencies:

- Interpersonal and Communication Skills
- Medical Knowledge
- Patient Care and Procedural Skills
- Practice-Based Learning and Improvement
- Professionalism
- Systems-Based Learning

## Disclosure Policy

As a provider accredited by the ACCME, the AIUM must ensure balance, independence, objectivity, and scientific rigor in all its activities. Anyone involved in planning this CME activity is required to disclose to learners any relevant financial relationship(s) that have occurred within the last 12 months with any commercial interest(s) whose products or services are discussed in the CME content. Such relationships are defined by remuneration in any amount from the commercial interest(s) in the form of grants; research support; consulting fees; salary; ownership interest (eg, stocks, stock options, or ownership interest excluding diversified mutual funds); honoraria or other payments for participation speakers bureaus, advisory boards, or boards of directors; and other financial benefits. Individuals involved in planning will be asked to recuse themselves from any portion of the planning where a bias might exist.

All faculty participating in an educational activity provided by the AIUM are required to disclose to the provider and to the learner any relevant financial relationships with any commercial interest. The AIUM must determine if the faculty's relationships may influence the educational content with regard to exposition or conclusion and resolve any conflicts of interest prior to the commencement of the educational activity. The intent of this disclosure is not to prevent faculty with relevant financial relationships from serving as faculty but rather to provide members of the audience with information on which they can make their own judgments.

The AIUM has reviewed all disclosures and resolved or managed all identified conflicts of interest, as applicable.

## Policy on Unlabeled/Off-Label Usage

The AIUM has determined that disclosure of unlabeled/off-label or investigational use of commercial products is informative for audiences and therefore requires this information to be disclosed to the learners at the beginning of the presentation. Uses of specific therapeutic agents, devices, and other products discussed in this educational activity may not be the same as those indicated in product labeling approved by the US Food and Drug Administration. The AIUM requires that any discussions of such "off-label" use be based on scientific research that conforms to generally accepted standards of experimental design, data collection, and data analysis. Before recommending or prescribing any therapeutic agent or device, learners should review the complete prescribing information, including indications, contraindications, warnings, precautions, and adverse events.

## Disclaimer

The information presented in this activity represents the opinion of the faculty and is not necessarily the official position of the AIUM.

## Documenting CME Credits

The AIUM provides CME certificates to those who have participated in an AIUM educational activity. The AIUM does not submit credits to regulation bodies or certifying organizations on behalf of the participant. It is the participant's responsibility to submit proof of credits on his or her own behalf.

## Disclosures for this Activity

The faculty, committee members, and AIUM staff involved in planning this CME activity have completed a Disclosure of Financial Relationship. All disclosures are printed in the 2012 Annual Convention *Official Proceedings* under the speaker's name. All completed disclosure forms are on file and available for review at the AIUM office.

# Educational Opportunities

- **Preconvention Program**—Attend courses providing in-depth coverage of ultrasound issues. Earn up to 7.5 AMA PRA Category 1 Credits™ (accepted by the ARDMS) or ARRT Category A Credits. Separate registration fee.
- **Special Interest Sessions**—Choose from concurrent sessions developed by Community of Practice chairs and the Annual Convention Committee and presented by distinguished ultrasound professionals.
- **Comprehensive Refresher Sessions**—Comprehensive Refresher sessions are venues for luminary speakers to present an overall review of a topic. These sessions run 1 hour each morning.
- **Hands-on Special Interest Sessions**—Participate in sessions covering basic and advanced obstetrics, emergency ultrasound, musculoskeletal ultrasound, and transcranial Doppler ultrasound. The cost for these sessions is \$25 each. Space is limited.
- **Back by Popular Demand! Three- and Four-Dimensional Volume Data Set Manipulation Sessions**—Participate in small-group sessions led by renowned ultrasound professionals. Space is limited. Three- and Four-Dimensional Volume Data Set Manipulation sessions are not included in convention registration fee. The cost for these sessions is \$25 each.
- **Oral Sessions**—Learn about the latest research in ultrasound in concise 7-minute presentations.
- **Just Images Sessions**—View and discuss unique cases with the physicians who made the diagnosis.
- **Film Panel Sessions**—A group of expert panelists will evaluate new and challenging cases in ultrasound.
- **New Format! Scientific E-Posters**—All scientific posters presented are displayed on large monitors. Peruse a variety of posters throughout the convention. Don't forget to attend the poster discussions on Saturday at 12:00 PM and Sunday at 12:30 PM.
- **Accreditation "Getting Started" Workshop**—Learn how easy it is to complete the ultrasound practice accreditation process and get answers to the most commonly asked questions regarding accreditation.
- **Case-of-the-Day Challenges**—Test your abilities each day by diagnosing unique case studies.

# Disclosure of Commercial Support for the 2012 AIUM Annual Convention

## Unrestricted Educational Grants

GE Healthcare  
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## Support

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Parker Laboratories, Inc—Case-of-the-Day Challenges  
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Anna Lev-Toaff, MD  
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Bhargavi Patel, MD, MBA  
Therese Weber, MD

### Continuing Medical Education Committee Representative

Thomas Shipp, MD

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Brenda Brown, RDCS, RDMS  
Diana Gray, MD

### New Investigator Session Cochairs

Arthur Fleischer, MD  
Elisa Konofagou, PhD

### Preconvention Program Cochairs

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Misty Blanchette Porter, MD  
M. Robert De Jong, RDMS, RDCS, RVT  
Vikram Dogra, MD  
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Beth Kline-Fath, MD  
E. Rebecca Pschirrer, MD  
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Lami Yeo, MD

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Phyllis Glanc, MDCM, BSC  
Anna Lev-Toaff, MD

### Scientific Session Chair

Joan Mastrobattista, MD

### Three- and Four-Dimensional Volume Data Set Manipulation Course Chair

Jacques Abramowicz, MD

# JW Marriott Desert Ridge Resort and Spa

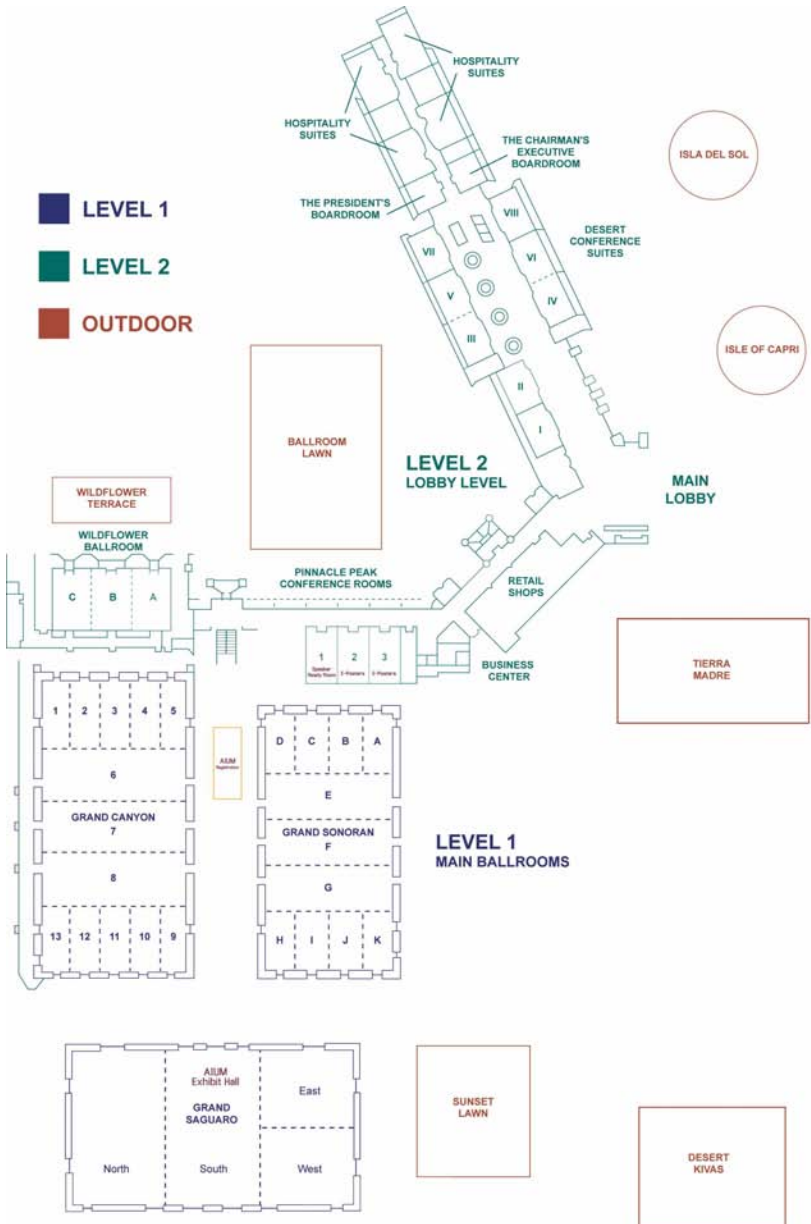
## Property Map

| RESORT ELEMENTS |                                |
|-----------------|--------------------------------|
| A.              | Wildflower Ballroom            |
| B.              | Meritage Steakhouse            |
| C.              | The Clubhouse Green            |
| D.              | Pinnacle Peak Conference Rooms |
| E.              | Kinko's                        |
| F.              | Canyon Villas Gallery          |
| G.              | Starbucks                      |
| H.              | Shops                          |
| I.              | Boardrooms                     |
| J.              | Desert Conference Suites       |
| K.              | Blue Sage Restaurant           |
| L.              | Marketplace at Blue Sage       |
| M.              | Just A Splash                  |
| N.              | Vista Lounge                   |
| O.              | Roy's Hawaiian Fusion Cuisine  |
| P.              | KidZone                        |
| Q.              | Fitness Center                 |
| R.              | Ristorante Tuscani             |
| S.              | Hertz Rent A Car               |
| T.              | Flower & Herb Garden           |



# JW Marriott Desert Ridge Resort and Spa

## Floor Plan



# Case-of-the Day Challenges

## Cochairs

**Bhargavi Patel, MD, MBA**  
Department of Radiology  
University of Illinois  
Chicago, Illinois

**Therese Weber, MD**  
University of Alabama at Birmingham  
Birmingham, Alabama

## Cases submitted by

**Lisa Allen, BS, RDMS, RDCS, RVT**  
Department of Obstetrics and Gynecology  
Division of Maternal-Fetal Medicine  
The Regional Perinatal Center  
State University of New York (SUNY)  
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**Felix Hester, RVT, RDMS**  
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**Raj Mohan Paspulati, MD**  
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**Keerthi Prasad, MD**  
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University of Alabama at Birmingham  
Birmingham, Alabama

**Sean Zivin, MD**  
Department of Radiology  
University of Illinois  
Chicago, Illinois

*Look for*

## Case-of-the-Day Challenges

**in the Ballroom Foyer**

Test your abilities each day by diagnosing unique case studies.

Case-of-the-Day Challenges are supported  
in part by Parker Laboratories, Inc.

