

Community of Practice and Interest Group Meetings

Schedule at a Glance

Friday, March 30

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

Saturday, March 31

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

Sunday, April 1

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

Every ultrasound specialty. One professional network.



Connect with *your* community
at www.aiumcommunities.org.

Get involved. Collaborate with your colleagues in each of the AIUM's 15 Communities of Practice, the AIUM Journal Club, and additional interest groups.

Connect. Share insights and pose questions about the latest research, practice standards, training guidelines and other clinical topics.

Keep up. Receive notifications when new discussions are posted in your selected groups.

Visit www.aiumcommunities.org,
sign up with your e-mail
address, create a password,
complete your profile,
and you're in—
all in about a minute!



Need help getting started?

Stop by the AIUM Office—we'll get you
set up and show you how easy it is!

Make Plans to Attend AIUM Communities of Practice and Interest Group Meetings

All 15 of the AIUM's communities and 3 of its interest groups are meeting during the convention. Attendees are encouraged to participate in any or all of the meetings and can earn CME credits for their participation.

AIUM Communities and Interest Groups

- Discuss topics, advancements, and issues relevant to each specific community,
- Suggest content and speakers for future conventions, webinars, and other educational initiatives,
- Recommend abstract review teams,
- Provide images for online educational efforts.

Communities:

Basic Science and Instrumentation • Cardiovascular Ultrasound • Contrast-Enhanced Ultrasound • Emergency Ultrasound • Fetal Echocardiography • General and Abdominal Ultrasound • Gynecologic Ultrasound • Interventional-Intraoperative Ultrasound • Musculoskeletal Ultrasound • Neurosonology • Obstetric Ultrasound • High-Frequency Clinical and Preclinical Imaging • Pediatric Ultrasound • Sonography • Therapeutic Ultrasound

Interest Groups:

Elastography • Ultrasound in Global Health • Ultrasound in Medical Education

View the meeting agendas on the following pages and make plans to attend!

Basic Science and Instrumentation Community Agenda

Friday, March 30

8:00 AM–9:00 AM

Desert Suite IV–VI • Level 2

Chandra Sehgal, PhD, Chair
James Miller, PhD, Vice Chair
Keith Wear, PhD, Secretary

This community consists of individuals with an interest in the science and technology associated with medical ultrasound. Topics of interest include diagnostic and therapeutic applications of ultrasound, bioeffects, and technological advancements.

- 1. Call to Order:** identify community officer to take minutes (usually the secretary)
- 2. Approval of Minutes** from the 2011 AIUM Annual Convention, Marriott Marquis Hotel, New York, New York
- 3. Approval of Incoming Secretary:** Michael Oelze, PhD
- 4. Discussion/Review of 2012 Basic Science and Instrumentation Sessions:**
 - Friday, March 30**
 - Shear Wave Imaging
 - Saturday, March 31**
 - Ultrasound Bioeffects for the Practitioner: This Could Happen to You
 - Portable Ultrasound: Technology in Point-of-Care Ultrasound
 - Quantitative Ultrasound: What We Can Measure
 - Sunday, April 1**
 - Ultrasound Image-Guided Therapy
- 5. Recommendations for Session Topics and Speakers** for the 2013 AIUM Annual Convention (April 6–9, 2013, Marriott Marquis, New York, New York)
- 6. Recommendations for Webinar Topics and Speakers**
- 7. Discussion of Issues, Topics, and Concerns to Be Addressed in the Coming Year**
- 8. New Business**
- 9. Adjournment**

All those with an interest in basic science and instrumentation are encouraged to become a member of the online Basic Science and Instrumentation Community on the AIUM Community site at www.aiumcommunities.org. Registration is free. It's the perfect location to share news, ask questions, post comments, and engage in dialogue throughout the year.

Cardiovascular Ultrasound Community Agenda

Saturday, March 31

12:00 PM–1:00 PM

Grand Sonoran G • Level 1

M. Robert De Jong, RDMS, RVT, Chair
John Blebea, MD, Vice Chair
Leslie Scoutt, MD, Secretary

This community provides a forum for the discussion of issues of interest to sonographers and physicians involved in the science and practice of cardiac and vascular ultrasound.

- 1. Call to Order:** identify community officer to take minutes (usually the secretary)
- 2. Approval of Minutes** from the 2011 AIUM Annual Convention, Marriott Marquis Hotel, New York, New York
- 3. Approval of Incoming Secretary:** Jennifer McDowell, MM, RVT, RDMS, RT
- 4. Discussion/Review of 2012 Cardiovascular Ultrasound Sessions:**

Thursday, March 29: Preconvention

- Registered Physician in Vascular Interpretation Review

Friday, March 30

- Technical Faux Pas
- Hands-on Carotid and Transcranial Doppler Ultrasound

Saturday, March 31

- Complications of Vascular Interventions
- Multidisciplinary Approach to Diagnosing and Treating Carotid Disease
- Correlation of Computed Tomographic Angiography, Magnetic Resonance Angiography, and Ultrasound

- 5. Recommendations for Session Topics and Speakers** for the 2013 AIUM Annual Convention (April 6–9, 2013, Marriott Marquis, New York, New York)
- 6. Recommendations for Webinar Topics and Speakers**
- 7. Discussion of Issues, Topics, and Concerns to Be Addressed in the Coming Year**
- 8. New Business**
- 9. Adjournment**

All those with an interest in cardiovascular ultrasound are encouraged to become a member of the online Cardiovascular Ultrasound Community on the AIUM Community site at www.aiumcommunities.org. Registration is free. It's the perfect location to share news, ask questions, post comments, and engage in dialogue throughout the year.

Contrast-Enhanced Ultrasound Community Agenda

Saturday, March 31

12:00 PM–1:00 PM

Grand Sonoran H-I • Level 1

Wui Chong, MD, FRCR, Chair
Ulrike Hamper, MD, MBA, Vice Chair
Arthur Fleischer, MD, Secretary

This community is for ultrasound professionals interested in the development of ultrasound contrast agents and their safe and efficacious use for ultrasound examinations.

- 1. Call to Order:** identify community officer to take minutes (usually the secretary)
- 2. Approval of Minutes** from the 2011 AIUM Annual Convention, Marriott Marquis Hotel, New York, New York
- 3. Discussion/Review of 2012 Contrast-Enhanced Ultrasound Sessions:**
 - Friday, March 30**
 - The Food and Drug Administration and Ultrasound Contrast: Where We Stand and How You Can Use Contrast in Your Practice
 - Saturday, March 31**
 - Contrast-Enhanced Ultrasound: Nonhepatic Applications
 - Sunday, April 1**
 - Contrast-Enhanced Ultrasound: Applications in the Liver and Abdominal Transplants
- 4. Recommendations for Session Topics and Speakers** for the 2013 AIUM Annual Convention (April 6–9, 2013, Marriott Marquis, New York, New York)
- 5. Recommendations for Webinar Topics and Speakers**
- 6. Discussion of Issues, Topics, and Concerns to Be Addressed in the Coming Year**
- 7. New Business**
- 8. Adjournment**

All those with an interest in contrast agents are encouraged to become a member of the online Contrast-Enhanced Ultrasound Community on the AIUM Community site at www.aiumcommunities.org. Registration is free. It's the perfect location to share news, ask questions, post comments, and engage in dialogue throughout the year.

Emergency and Critical Care Ultrasound Community Agenda

Saturday, March 31

4:15 PM–5:15 PM

Grand Sonoran C–D • Level 1

Michael Blaivas, MD, Chair

Leslie Scoutt, MD, Vice Chair

Bret Nelson, MD, RDMS, Secretary

This community includes individuals involved with the use of ultrasound in the analysis of emergency care patients. Disciplines vary from pediatrics to obstetrics and gynecology, surgery, and general medicine.

- 1. Call to Order:** identify community officer to take minutes (usually the secretary)
- 2. Approval of Minutes** from the 2011 AIUM Annual Convention, Marriott Marquis Hotel, New York, New York
- 3. Approval of Incoming Secretary:** Eitan Dickman, MD, RDMS
- 4. Discussion/Review of 2012 Emergency and Critical Care Ultrasound Sessions:**
 - Thursday, March 29: Preconvention**
 - Point-of-Care Ultrasound in the Evaluation and Treatment of the Unstable Patient
 - Friday, March 30**
 - Emergency Department Presentations of Acute Scrotal and Pelvic Pain
 - Ultrasound-Guided Vascular Access
 - Saturday, March 31**
 - Point-of-Care Ultrasound Education Through Simulator Use: How to, What Is Available, Current Strategies, and Future Developments.
 - Emergency and Critical Care Ultrasound Practice in the World
 - Sunday, April 1**
 - Thoracic Ultrasound in the Emergency and Critical Care Patient
 - Designing and Implementing Point-of-Care Ultrasound Research From Basic to Advanced: What Areas Are Key to Study?
- 5. Recommendations for Session Topics and Speakers** for the 2013 AIUM Annual Convention (April 6–9, 2013, Marriott Marquis, New York, New York)
- 6. Recommendations for Webinar Topics and Speakers**
- 7. Discussion of Issues, Topics, and Concerns to Be Addressed in the Coming Year**
- 8. New Business**
- 9. Adjournment**

All those with an interest in emergency and critical care ultrasound are encouraged to become a member of the online Emergency and Critical Care Ultrasound Community on the AIUM Community site at www.aiumcommunities.org. Registration is free. It's the perfect location to share news, ask questions, post comments, and engage in dialogue throughout the year.

Fetal Echocardiography Community Agenda

Saturday, March 31

4:15 PM–5:15 PM

Grand Sonoran J–K • Level 1

Lami Yeo, MD, Chair
Mark Sklansky, MD, Vice Chair
Liat Gindes, MD, Secretary

This community consists of professionals involved in the evaluation of the fetal heart with ultrasound imaging.

- 1. Call to Order:** identify community officer to take minutes (usually the secretary)
- 2. Approval of Minutes** from the 2011 AIUM Annual Convention, Marriott Marquis Hotel, New York, New York
- 3. Approval of Incoming Secretary:** Lyn Simpson, MSc, MD
- 4. Discussion/Review of 2012 Fetal Echocardiography Sessions:**
 - Thursday, March 29: Preconvention**
 - Comprehensive Review of Major Congenital Heart Disease From a Multidisciplinary Perspective
 - Friday, March 30**
 - Fetal Cardiac Unknown (Simple)
 - Saturday, March 31**
 - Fetal Cardiac Unknown (Complex)
 - Sunday, April 1**
 - Fetal Cardiac Anomalies: 3- and 4-Dimensional Cases
 - Evaluation of Fetal Cardiac Function: Live Demonstration
 - Should Cardiac Measurements Be Obtained Routinely When Evaluating the Fetal Heart?
- 5. Recommendations for Session Topics and Speakers** for the 2013 AIUM Annual Convention (April 6–9, 2013, Marriott Marquis, New York, New York)
- 6. Recommendations for Webinar Topics and Speakers**
- 7. Discussion of Issues, Topics, and Concerns to Be Addressed in the Coming Year**
- 8. New Business**
- 9. Adjournment**

All those with an interest in fetal echocardiography are encouraged to become a member of the online Fetal Echocardiography Community on the AIUM Community site at www.aiumcommunities.org. Registration is free. It's the perfect location to share news, ask questions, post comments, and engage in dialogue throughout the year.

General and Abdominal Ultrasound Community Agenda

Friday, March 30

8:00 AM–9:00 AM

Desert Suites III–V • Level 2

Vikram Dogra, MD, Chair

Susan Ackerman, MD, Vice Chair

Sharlene Teefey, MD, Secretary

This community represents professionals who are involved in general abdominal imaging, including areas of the abdomen and retroperitoneum, as well as superficial parts of the body.

- 1. Call to Order:** identify community officer to take minutes (usually the secretary)
- 2. Approval of Minutes** from the 2011 AIUM Annual Convention, Marriott Marquis Hotel, New York, New York
- 3. Approval of Incoming Secretary:** Salvatore LaRusso, MEd, RDMS, ARRT
- 4. Discussion/Review of 2012 General and Abdominal Ultrasound Sessions:**

Thursday, March 29: Preconvention

- Three-Dimensional Abdominal Ultrasound

Friday, March 30

- Unknown Cases
- Abdominal Doppler Ultrasound

Saturday, March 31

- Breast Ultrasound and Biopsy Techniques
- Liver Doppler Evaluation
- Thyroid Imaging
- General Ultrasound—Film Panel Session

Sunday, April 1

- Hepatobiliary Imaging
- Transplant Imaging
- Renal Artery Doppler Evaluation

- 5. Recommendations for Session Topics and Speakers** for the 2013 AIUM Annual Convention (April 6–9, 2013, Marriott Marquis, New York, New York)
- 6. Recommendations for Webinar Topics and Speakers**
- 7. Discussion of Issues, Topics, and Concerns to Be Addressed in the Coming Year**
- 8. New Business**
- 9. Adjournment**

All those with an interest in general and abdominal ultrasound are encouraged to become a member of the online General and Abdominal Ultrasound Community on the AIUM Community site at www.aiumcommunities.org. Registration is free. It's the perfect location to share news, ask questions, post comments, and engage in dialogue throughout the year.

Gynecologic Ultrasound Community Agenda

Saturday, March 31

8:15 AM–9:45 AM

Grand Sonoran F • Level 1

Ilan Timor-Tritsch, MD, Chair

Jodi Lerner MD, Vice Chair

Misty Blanchette Porter, MD, Secretary

This community consists of professionals involved in the sonographic imaging of the female pelvis, including the fallopian tubes, uterus, and ovaries.

- 1. Call to Order:** identify community officer to take minutes (usually the secretary)
- 2. Approval of Minutes** from the 2011 AIUM Annual Convention, Marriott Marquis Hotel, New York, New York

3. Approval of Incoming Secretary: James Shwayder, MD, JD

4. Discussion/Review of 2012 Gynecologic Ultrasound Sessions:

Thursday, March 29: Preconvention

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

Friday, March 30

- Distinguishing Between Suspicious and Nonsuspicious Adnexal Masses Combining Ultrasound, Computed Tomography, and Magnetic Resonance Imaging
- Gynecology: Beginners Only

Saturday, March 31

- Evaluation of Pelvic Pain: Can Ultrasound Do It All?
- Gynecologic Ultrasound—Film Panel Session

Sunday, April 1

- Pregnancies in Unusual Places

5. Recommendations for Session Topics and Speakers for the 2013 AIUM Annual Convention (April 6–9, 2013, Marriott Marquis, New York, New York)

6. Recommendations for Webinar Topics and Speakers

7. Discussion of Issues, Topics, and Concerns to Be Addressed in the Coming Year

8. New Business

9. Adjournment

All those with an interest in gynecology are encouraged to become a member of the online Gynecologic Ultrasound Community on the AIUM Community site at www.aiumcommunities.org. Registration is free. It's the perfect location to share news, ask questions, post comments, and engage in dialogue throughout the year.

High-Frequency Clinical and Preclinical Imaging Community Agenda

Saturday, March 31

3:45 PM–4:15 PM

Grand Sonoran H-I • Level 1

Michael Kolios, PhD, Chair

Ronald Silverman, PhD, Vice Chair

Jonathan Mamou, PhD, Secretary

This community incorporates clinicians, basic scientists, physicists, and engineers interested in the development of high- and very high-frequency ultrasound techniques in a variety of external, endovascular, and intraoperative applications.

- 1. Call to Order:** identify community officer to take minutes (usually the secretary)
- 2. Approval of Minutes** from the 2011 AIUM Annual Convention, Marriott Marquis Hotel, New York, New York
- 3. Discussion/Review of 2012 High-Frequency Clinical and Preclinical Imaging Sessions:**
 - Friday, March 30**
 - Molecular Imaging
 - Saturday, March 31**
 - High-Frequency Vascular Imaging, Part 1
 - High-Frequency Vascular Imaging, Part 2
- 4. Recommendations for Session Topics and Speakers** for the 2013 AIUM Annual Convention (April 6–9, 2013, Marriott Marquis, New York, New York)
- 5. Recommendations for Webinar Topics and Speakers**
- 6. Discussion of Issues, Topics, and Concerns to Be Addressed in the Coming Year**
- 7. New Business**
- 8. Adjournment**

All those with an interest in high-frequency clinical and preclinical imaging are encouraged to become a member of the online High-Frequency Clinical and Preclinical Imaging Community on the AIUM Community site at www.aiumcommunities.org. Registration is free. It's the perfect location to share news, ask questions, post comments, and engage in dialogue throughout the year.

Interventional–Intraoperative Ultrasound Community Agenda

Saturday, March 31

4:15 PM–5:15 PM

Grand Canyon 4–5 • Level 1

Dean Nakamoto, MD, Chair
Shweta Bhatt, MD, Vice Chair
Corinne Deurdulian, MD, Secretary

This community includes ultrasound professionals who utilize ultrasound technology for both diagnosis and treatment in invasive procedures, including percutaneous interventions, as well as surgical procedures performed in the operating room.

- 1. Call to Order:** identify community officer to take minutes (usually the secretary)
- 2. Approval of Minutes** from the 2011 AIUM Annual Convention, Marriott Marquis Hotel, New York, New York
- 3. Discussion/Review of 2012 Interventional-Intraoperative Ultrasound Sessions:**
 - Saturday, March 31**
 - Interesting Cases in Interventional and Intraoperative Ultrasound
 - Sunday, April 1**
 - New Techniques in Biopsy Combined With New Materials
 - Hands-on: How to Do the Biopsy
- 4. Recommendations for Session Topics and Speakers** for the 2013 AIUM Annual Convention (April 6–9, 2013, Marriott Marquis, New York, New York)
- 5. Recommendations for Webinar Topics and Speakers**
- 6. Discussion of Issues, Topics, and Concerns to Be Addressed in the Coming Year**
- 7. New Business**
- 8. Adjournment**

All those with an interest in interventional and intraoperative ultrasound are encouraged to become a member of the online Interventional-Intraoperative Ultrasound Community on the AIUM Community site at www.aiumcommunities.org. Registration is free. It's the perfect location to share news, ask questions, post comments, and engage in dialogue throughout the year.

Musculoskeletal Ultrasound Community Agenda

Saturday, March 31

8:15 AM–9:45 AM

Grand Sonoran C–D • Level 1

David Fessell, MD, Chair

Kenneth Lee, MD, Vice Chair

Nathalie Bureau, MD, FRCP(C), Secretary

This community consists of professionals involved in sonographic imaging of the musculoskeletal system.

- 1. Call to Order:** identify community officer to take minutes (usually the secretary)
- 2. Approval of Minutes** from the 2011 AIUM Annual Convention, Marriott Marquis Hotel, New York, New York
- 3. Discussion/Review of 2012 Musculoskeletal Ultrasound Sessions:**
 - Thursday, March 29: Preconvention**
 - Comprehensive Musculoskeletal Ultrasound
 - Friday, March 30**
 - Focus on Dynamic Musculoskeletal Ultrasound Imaging
 - Cutting-Edge Musculoskeletal Ultrasound
 - Saturday, March 31**
 - Musculoskeletal Ultrasound of the Knee, Ankle, and Foot
 - Sunday, April 1**
 - Ultrasound of Hernias and the Hip
- 4. Recommendations for Session Topics and Speakers** for the 2013 AIUM Annual Convention (April 6–9, 2013, Marriott Marquis, New York, New York)
- 5. Recommendations for Webinar Topics and Speakers**
- 6. Discussion of Issues, Topics, and Concerns to Be Addressed in the Coming Year**
- 7. New Business**
- 8. Adjournment**

All those with an interest in musculoskeletal ultrasound are encouraged to become a member of the online Musculoskeletal Ultrasound Community on the AIUM Community site at www.aiumcommunities.org. Registration is free. It's the perfect location to share news, ask questions, post comments, and engage in dialogue throughout the year.

Neurosonology Community Agenda

Saturday, March 31

9:00 AM–9:45 AM

Grand Sonoran A–B • Level 1

Tatjana Rundek, MD, PhD, Chair

Mary Beth McCarville, MD, Vice Chair

Digna Cabral, BS, Secretary

This community consists of professionals who perform sonography of the brain, cerebral circulation, spine, and all peripheral nerves and muscles. Neurosonology is applied to pathology at all life stages, from prenatal care to children and adults.

- 1. Call to Order:** identify community officer to take minutes (usually the secretary)
- 2. Approval of Minutes** from the 2011 AIUM Annual Convention, Marriott Marquis Hotel, New York, New York
- 3. Discussion/Review of 2012 Neurosonology Sessions:**
 - Friday, March 30**
 - Update on Fetal and Neonatal Neurosonography
 - Hands-on Carotid and Transcranial Doppler Ultrasound
 - Saturday, March 31**
 - Pediatric Spinal Canal: What's the Verdict
 - Multidisciplinary Approach to Diagnosing and Treating Carotid Disease
 - Sunday, April 1**
 - Newborn Neurosonography in the Acute Care Setting
- 4. Recommendations for Session Topics and Speakers** for the 2013 AIUM Annual Convention (April 6–9, 2013, Marriott Marquis, New York, New York)
- 5. Recommendations for Webinar Topics and Speakers**
- 6. Discussion of Issues, Topics, and Concerns to Be Addressed in the Coming Year**
- 7. New Business**
- 8. Adjournment**

All those with an interest in neurosonology are encouraged to become a member of the online Neurosonology Community on the AIUM Community site at www.aiumcommunities.org. Registration is free. It's the perfect location to share news, ask questions, post comments, and engage in dialogue throughout the year.

Obstetric Ultrasound Community Agenda

Saturday, March 31

12:00 PM–1:00 PM

Grand Sonoran F • Level 1

E. Rebecca Pschirrer, MD, MPH, Chair

Jacques Abramowicz, MD, Vice Chair

Jude Crino, MD, Secretary

This community consists of professionals interested in all aspects of obstetric ultrasound, including administrative issues such as coding, practice administration, and news about legislation concerning obstetric ultrasound.

- 1. Call to Order:** identify community officer to take minutes (usually the secretary)
- 2. Approval of Minutes** from the 2011 AIUM Annual Convention, Marriott Marquis Hotel, New York, New York
- 3. Approval of Incoming Secretary:** Joan Mastrobattista, MD
- 4. Discussion/Review of 2012 Obstetric Ultrasound Sessions:**

Thursday, March 29: Preconvention

- Obstetric Doppler Ultrasound: Case Studies—Diagnosis and Management

Friday, March 30

- Ultrasound Survivors: Prognosis and Counseling in Fetal Anomalies
- Multiple Gestations
- Obstetric Doppler Ultrasound

Saturday, March 31

- Congenital Anomalies (With Audience Response)
- First- Versus Second-Trimester Fetal Anatomy Survey
- Obstetric Ultrasound—Film Panel Session

Sunday, April 1

- Nonfetal Obstetrics: Placenta, Membranes, and Cervix
- Basic Obstetric Ultrasound
- Advanced Obstetric Ultrasound

- 5. Recommendations for Session Topics and Speakers** for the 2013 AIUM Annual Convention (April 6–9, 2013, Marriott Marquis, New York, New York)
- 6. Recommendations for Webinar Topics and Speakers**
- 7. Discussion of Issues, Topics, and Concerns to Be Addressed in the Coming Year**
- 8. New Business**
- 9. Adjournment**

All those with an interest in obstetrics are encouraged to become a member of the online Obstetrics Ultrasound Community on the AIUM Community site at www.aiumcommunities.org. Registration is free. It's the perfect location to share news, ask questions, post comments, and engage in dialogue throughout the year.

Pediatric Ultrasound Community Agenda

Saturday, March 31

8:15 AM–9:00 AM

Grand Sonoran A-B • Level 1

Beth Kline-Fath, MD, Chair

Harris L. Cohen, MD, Vice Chair

Leann Linam, MD, Secretary

This community represents individuals who use ultrasound in diagnosing and treating children.

- 1. Call to Order:** identify community officer to take minutes (usually the secretary)
- 2. Approval of Minutes** from the 2011 AIUM Annual Convention, Marriott Marquis Hotel, New York, New York
- 3. Discussion/Review of 2012 Pediatric Ultrasound Sessions:**
 - Thursday, March 29: Preconvention**
 - Sonographic Evaluation of the Emergent Pediatric Patient
 - Friday, March 30**
 - Sonography of Perinatal Malformations of the Neonatal Abdomen
 - Saturday, March 31**
 - Just Images: Pediatric Masses
 - Sonography of Pediatric Musculoskeletal Lesions
 - Sunday, April 1**
 - Interesting Cases in the Pediatric Neck
- 4. Recommendations for Session Topics and Speakers** for the 2013 AIUM Annual Convention (April 6–9, 2013, Marriott Marquis, New York, New York)
- 5. Recommendations for Webinar Topics and Speakers**
- 6. Discussion of Issues, Topics, and Concerns to Be Addressed in the Coming Year**
- 7. New Business**
- 8. Adjournment**

All those with an interest in pediatrics are encouraged to become a member of the online Pediatric Ultrasound Community on the AIUM Community site at www.aiumcommunities.org. Registration is free. It's the perfect location to share news, ask questions, post comments, and engage in dialogue throughout the year.

Sonography Community Agenda

Saturday, March 31

3:45 PM–4:15 PM

Grand Sonoran G

James Pennington, RDMS, Chair

Christine Bird, RDMS, RVT, Vice Chair

Kathleen Cross, RDMS, RT(R)(M)(CT), Secretary

This community consists of those involved with the actual performance of the ultrasound examination and those with an interest in ultrasound practice management. Topics include reimbursement, guidelines, management, repetitive stress injuries, and more.

- 1. Call to Order:** identify community officer to take minutes (usually the secretary)
- 2. Approval of Minutes** from the 2011 AIUM Annual Convention, Marriott Marquis Hotel, New York, New York
- 3. Discussion/Review of 2012 Sonography Sessions:**
 - Friday, March 30**
 - Stretching the Protocol
 - Saturday, March 31**
 - Legal Issues for the Sonographer: Are You Vulnerable?
 - Sunday, April 1**
 - Maintaining Advanced Quality With Fiscal Responsibility
- 4. Recommendations for Session Topics and Speakers** for the 2013 AIUM Annual Convention (April 6–9, 2013, Marriott Marquis, New York, New York)
- 5. Recommendations for Webinar Topics and Speakers**
- 6. Discussion of Issues, Topics, and Concerns to Be Addressed in the Coming Year**
- 7. New Business**
- 8. Adjournment**

All those with an interest in the practice of sonography are encouraged to become a member of the online Sonography Community on the AIUM Community site at www.aiumcommunities.org. Registration is free. It's the perfect location to share news, ask questions, post comments, and engage in dialogue throughout the year.

Therapeutic Ultrasound Community Agenda

Saturday, March 31

9:45 AM–10:15 AM

Grand Sonoran H-I • Level 1

George Lewis Jr, PhD, Chair

Keith Wear, PhD, Vice Chair

Maggie Zhang, MD, PhD, Secretary

This community consists of physicians and basic scientists interested in advancing the efficiency and awareness of ultrasound applications for therapeutic benefit.

- 1. Call to Order:** identify community officer to take minutes (usually the secretary)
- 2. Approval of Minutes** from the 2011 AIUM Annual Convention, Marriott Marquis Hotel, New York, New York
- 3. Discussion/Review of 2012 Therapeutic Ultrasound Session:**
Sunday, April 1
 - Hands-on Applications of Therapeutic Ultrasound: Enhanced Tissue Perfusion and Tumor Ablation
- 4. Recommendations for Session Topics and Speakers** for the 2013 AIUM Annual Convention (April 6–9, 2013, Marriott Marquis, New York, New York)
- 5. Recommendations for Webinar Topics and Speakers**
- 6. Discussion of Issues, Topics, and Concerns to Be Addressed in the Coming Year**
- 7. New Business**
- 8. Adjournment**

All those with an interest in therapeutic ultrasound are encouraged to become a member of the online Therapeutic Ultrasound Community on the AIUM Community site at www.aiumcommunities.org. Registration is free. It's the perfect location to share news, ask questions, post comments, and engage in dialogue throughout the year.

Elastography Interest Group Agenda

Sunday, April 1

11:00 AM–12:00 PM

Desert Suite II • Level 2

Richard Barr, MD, PhD, Moderator

This group brings together those with an interest in elastography and its future in diagnosis.

1. Call to Order: identify individual to take minutes

2. Introduction to This Interest Group

3. Agenda Topics

a. Suggestions From the December Community Survey Sent to All AIUM Members

- Elasticity quantitative measurements and quality assurance of the machines performing elastography on all probes
- Shear wave elastography field of applications? Define priorities

b. Other Suggestions

4. Discussion of Issues, Topics, and Concerns to Be Addressed in the Coming Year

a. Suggestions From the December Community Survey Sent to All AIUM Members

- Is “stiff” always malignant and “soft” always benign?
- Technologies, building international clinical studies

b. Other Suggestions

5. Discussion of Possible Educational Offerings for This Interest Group

(eg, convention Special Interest Sessions [courses], webinars, and Postgraduate Courses): To satisfy ACCME requirements, the following 2 questions must be answered for each educational offering requested: (1) What are the professional gaps in your specialty? (2) What are the educational needs that underlie those gaps?

6. Communications Representative Recruitment: Responsible for enhancing social media activity in the Elastography Interest Group for a 1-year term. Experience with social media platforms is helpful but not required. (AIUM staff can help get the representative started.) Commitment includes:

- a.** Stimulating discussion on www.aiumcommunities.org by posting at least 1 discussion, article link, and/or case per month on the AIUM Community site
- b.** Participating in discussions posted by other members of your group
- c. Encouraged but not required:** contributing to Twitter during the AIUM Annual Convention and contributing to AIUM members' questions or comments on Facebook, as appropriate

7. New Business

8. Adjournment

All those with an interest in elastography are encouraged to become a member of the online Elastography Interest Group on the AIUM Community site at www.aiumcommunities.org. Registration is free. It's the perfect location to share news, ask questions, post comments, and engage in dialogue throughout the year.

Ultrasound in Global Health Interest Group Agenda

Sunday, April 1

10:00 AM–11:00 AM

Desert Suite III • Level 2

Sachita Shah, MD, Moderator

Given its relatively low cost and portability, ultrasound has the potential to improve health care outcomes in underserved communities around the world. This interest group connects members with an interest in this important area.

1. Call to Order: identify individual to take minutes

2. Introduction to This Interest Group

3. Agenda Topics

a. Suggestions From the December Community Survey Sent to All AIUM Members

- Teaching tools and resources for education for ultrasound in the developing world setting
- Development of a reading list for this interest group
- Charitable groups known to provide free/reduced cost loaner or permanent ultrasound machines for global health site work
- Barriers and challenges to the implementation of ultrasound programs in low-resource settings and troubleshooting
- Future directions: development of a database for ongoing international ultrasound projects and available or interested AIUM members
- The need for providing medical ultrasound to the needy throughout the globe.
- How to expand AIUM membership and involvement while unifying the various groups involved in global health around the world
- Identifying interested teaching centers in the United States that might agree to host “international observers” so that they could enhance their sonographic skills

b. Other Suggestions

4. Discussion of Issues, Topics, and Concerns to Be Addressed in the Coming Year

a. Suggestions From the December Community Survey Sent to All AIUM Members

- Reaching the needy with the latest technology
- Advice from the experts to ensure success in various endeavors around the world (eg, suggested readings, websites to visit, and inspirational stories)
- Opportunities to volunteer abroad

b. Other Suggestions

5. Discussion of Possible Educational Offerings for This Interest Group

(eg, convention Special Interest Sessions [courses], webinars, and Postgraduate Courses): To satisfy ACCME requirements, the following 2 questions must be answered for each educational offering requested: (1) What are the professional gaps in your specialty? (2) What are the educational needs that underlie those gaps?

6. Communications Representative Recruitment: Responsible for enhancing social media activity in the Ultrasound in Global Health Interest Group for a 1-year term. Experience with social media platforms is helpful but not required. (AIUM staff can help get the representative started.) Commitment includes:

- a. Stimulating discussion on www.aiumcommunities.org by posting at least 1 discussion, article link, and/or case per month on the AIUM Community site
- b. Participating in discussions posted by other members of your group
- c. *Encouraged but not required:* contributing to Twitter during the AIUM Annual Convention and contributing to AIUM members' questions or comments on Facebook, as appropriate

7. New Business**8. Adjournment**

All those with an interest in the use of ultrasound in developing areas around the world are encouraged to become a member of the online Ultrasound in Global Health Interest Group on the AIUM Community site at www.aiumcommunities.org. Registration is free. It's the perfect location to share news, ask questions, post comments, and engage in dialogue throughout the year.

Ultrasound in Medical Education Interest Group Agenda

Sunday, April 1

9:00 AM–10:00 AM

Desert Suite II • Level 2

David Bahner, MD, RDMS, Moderator

This interest group brings together those with an interest in the integration of ultrasound into medical student and resident education. It provides a forum for the exchange of ideas and program information.

1. Call to Order: identify individual to take minutes

2. Introduction to This Interest Group

3. Agenda Topics

a. Suggestions From the December Community Survey Sent to All AIUM Members

- The sonographic Flexner to assess the baseline of ultrasound in medical school (current study)
- Assessment of competence and impact on the practice of graduates, training standards, and online curricula
- Best practices for educational curricula, resources for curriculum goals and objectives
- Suggestions on how to incorporate ultrasound in medical education around the globe from the pioneers in this field

b. Other Suggestions

4. Discussion of Issues, Topics, and Concerns to Be Addressed in the Coming Year

a. Suggestions From the December Community Survey Sent to All AIUM Members

- Having links available to lectures on the subject (such as Dr Hoppmann's inspirational presentation at the First World Congress on Ultrasound in Medical Education), student testimonials, relevant literature, etc
- Networking opportunities and training

b. Other Suggestions

5. Discussion of Possible Educational Offerings for This Interest Group

(eg, convention Special Interest Sessions [courses], webinars, and Postgraduate Courses): To satisfy ACCME requirements, the following 2 questions must be answered for each educational offering requested: (1) What are the professional gaps in your specialty? (2) What are the educational needs that underlie those gaps?

6. Communications Representative Recruitment: Responsible for enhancing social media activity in the Ultrasound in Medical Education Interest Group for a 1-year term. Experience with social media platforms is helpful but not required. (AIUM staff can help get the representative started.) Commitment includes:

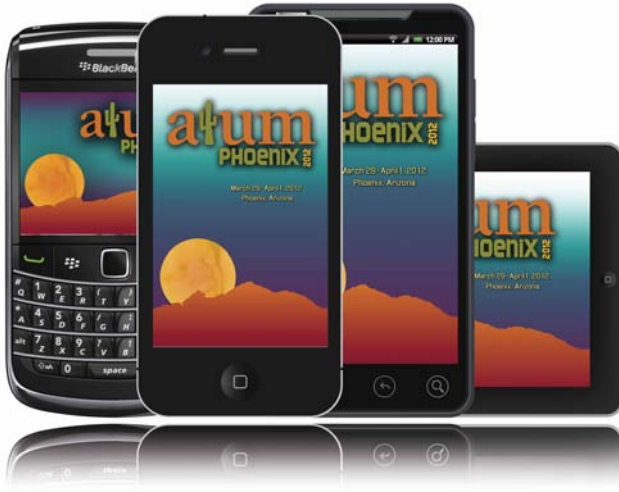
- a. Stimulating discussion on www.aiumcommunities.org by posting at least 1 discussion, article link, and/or case per month on the AIUM Community site
- b. Participating in discussions posted by other members of your group
- c. *Encouraged but not required:* contributing to Twitter during the AIUM Annual Convention and contributing to AIUM members' questions or comments on Facebook, as appropriate

7. New Business

8. Adjournment

All those with an interest in the integration of ultrasound into medical and resident education are encouraged to become a member of the online Ultrasound in Medical Education Interest Group on the AIUM Community site at www.aiumcommunities.org. Registration is free. It's the perfect location to share news, ask questions, post comments, and engage in dialogue throughout the year.

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