

The Ultrasound Event 2025 AIUM Annual Convention



PROGRAM PREVIEW

NEW! Pre-Convention Courses March 29, 2025

aium.org/aium-annual-convention



Early-Bird Rates Expire January 22



Register Now & Save!

Be Part of Ultrasound's Premier Conference!

Join your colleagues at **The Ultrasound Event: 2025 AIUM Annual Convention** (formerly UltraCon), the world's premier gathering of ultrasound clinicians, sonographers, radiologists, scientists, educators, and industry partners. This annual event will:

- Update you on the latest ultrasound research and best practices.
- Equip you with new strategies and techniques for improving patient care.
- Connect you to the top ultrasound leaders from around the world.
- Let you preview the newest ultrasound products in the expanded exhibit hall.

Be Inspired by Speakers Pioneering the Future of Medical Ultrasound

Hear from a lineup of illustrious keynote speakers. Their insights promise to enhance our understanding of medical science and provoke a dialogue about the future of medicine.



Is It SADS, or Am I in Space? Medical Considerations for Spaceflight

Dr. Leroy Chiao, a former commander of the International Space Station and one of the first astronauts to use and study ultrasound in space, will explore the dual advancements in operational countermeasures and diagnostic ultrasound for spaceflight and how these innovations translate into healthcare solutions on Earth.



Leroy Chiao, MD

Focused Ultrasound: Breaking Barriers in Neurotherapeutics

Head of the Rockefeller Neuroscience Institute and visionary neurosurgeon, Dr. Ali Rezai explores the transformative power of focused ultrasound beams in treating Alzheimer's and addiction. Discover how soundwave therapies offer groundbreaking solutions to combating two of society's most challenging conditions.



Ali Rezai, MD

Extraterrestrial Medical Care

Dr. Scott Dulchavsky, a leader in the field of surgery and aerospace medicine, will illuminate how ultrasound technology serves as a critical diagnostic tool in space. His talk will detail the application of point-of-care ultrasound to manage clinical conditions that could arise during space missions.



Scott Dulchavsky, MD, PhD

MSK Ultrasound of the Upper Extremity: Hands-On Evaluation With Pathologic Correlation

Full-day Course | 8:00 am-5:00 pm | Earn up to 8.5 CME Credits

Understand the fundamentals of musculoskeletal (MSK) ultrasound in this beginner to intermediate-friendly course designed to give you practical skills and confidence. Learn how to evaluate joints, muscles, tendons, and ligaments with real-time imaging. Whether you're a healthcare professional looking to expand your diagnostic toolkit or are new to ultrasound, this course offers a perfect blend of didactic lectures and hands-on experience.

Course Director: Cristy N. French, MD

Dr. French is an associate professor of radiology at Penn State Health Milton S. Hershey Medical Center who specializes in MSK imaging.

First Trimester Anatomic Imaging: The Future Is Here!

Full-day Course | 8:00 am-4:00 pm | Earn up to 7.5 CME Credits

This course provides an immersive didactic experience in detailed first-trimester ultrasound (DTFU) and placental assessment. The clinical utility and application of the DTFU will be presented. Participants will become familiar with imaging guidelines and image optimization. Comprehensive didactics of various organ system anomalies will be presented, including the nuances associated with embryologic development. The genetic evaluation of the fetus will be addressed, along with a finding.



Mishella is a Clinical Ultrasound Educator specializing in high-risk obstetrics and fetal echocardiography at Scripps Health, Division of Maternal-Fetal Medicine in San Diego, California.



Full-day Course | 8:00 am-4:00 pm | Earn up to 7.5 CME Credits

This comprehensive ultrasound course provides cutting-edge insights into the application of high-resolution ultrasound in trichology, skin cancer detection, and aesthetics. Topics include lumps and bumps in arms and legs, monitoring melanoma patients, vascular mapping of the face, SMAS ultrasound, and more.

Course Director: Claudia P. Gonzalez, MD

Dr. Gonzalez is a radiologist with more than 12 years of experience in dermatologic and MSK ultrasound. A pioneer of dermatologic ultrasound in Colombia, she is an active international speaker focused on the benefits of high-resolution ultrasound in dermatology.

Tuition Fees for Pre-Convention Courses

The fees below apply to each course on Saturday, March 29. You may only register for one pre-convention course. *Seating is limited, so reserve your spot today!*

NOTE: Registration for these courses is separate from Annual Convention registration.

Pre-Convention Course REGISTRATION TYPE	Early Bird Rate UNTIL Jan. 22, 2025	Regular Rate STARTING Jan. 23, 2025
AIUM Member Physician	\$599	\$699
AIUM Member Sonographer or Nonphysician	\$349	\$349
AIUM Member Student	\$149	\$149
Nonmember Physician	\$799	\$899
Nonmember Sonographer or Nonphysician	\$549	\$649

Not a member? Join the AIUM to get the lowest rates at aium.org/join/renew





Annual Convention | Sunday-Tuesday

Expand your expertise while earning CME credit during these 60- to 90-minute educational sessions across ultrasound specialties. These learning opportunities include traditional didactic sessions, panel discussions, games and quizzes, and more. Attendees of all skill levels can choose from many topics. Here is a glimpse of some of the sessions available at the convention:

OB Ultrasound Sessions

- Ultrasound in Fetal Growth Restriction: From Diagnosis to Delivery
- First Trimester Screening and Diagnosis of Congenital Heart Disease
- Fetal Brain Imaging: Basic to Advanced: Part 1 and Part 2

GYN Ultrasound Sessions

- Uses of 3D Ultrasound in Gynecology
- Ultrasound Fundamentals in Reproductive Endocrinology: Part 1 and Part 2
- Abnormal Uterine Bleeding Through the Menopausal Transition and Beyond

MSK and POCUS Sessions

- MSK Mystery Cases: Interactive Quiz Challenge
- Point-of-Care Pediatric Musculoskeletal Ultrasound
- Advancing POCUS Initiatives in the Emergency Department

Emerging Methods and Applications

- Wearable and At-home Ultrasound
- Echoes of Intelligence: Integrating AI With POCUS
- Basic CEUS Techniques and Problem-Solving

Scientific Sessions

Explore sessions across ultrasound specialties to learn from the latest cutting-edge scientific research. Sessions include both oral presentations and case studies.







NEW in 2025!

The AIUM will showcase approximately 60 Poster Presentations onsite in the exhibit hall from a selection of ePosters. Electronic kiosks are also available to view all ePosters during the convention.

Sunday-Tuesday

You know the best way to learn is to do. That's why the AIUM Annual Convention features hands-on training sessions in various ultrasound specialties. Each Learning Lab includes didactic lectures blended with chances for you to try it for yourself with handson scanning. We use a 4:1 ratio at scanning stations. Registration is limited, so sign up for these ticketed sessions when you register for the convention to maximize your learning.



Select your labs as add-ons with your full or daily convention registration. Registration is limited. \$50-\$100 per session.



Musculoskeletal Ultrasound for Sonographers and Advanced **Practice Providers**



Essentials of Obstetric Ultrasound: Approach to Fetal Biometry, Presentation, Situs, Placenta, and Amniotic Fluid in the 2nd/3rd Trimester



Resuscitation of the **Obstetric Patient: Advancing Critical Care** Applications for the **Obstetric Population**

Hands-On Learning Labs

Exhibit Ha



Ultrasound-Guided MSK Interventions Workshop



Ultrasound-Guided Nerve Blocks



Advanced Echo Lab



The UltraSolution **Experience: Mastering Next-Gen Endometriosis** Ultrasound



Optimization of Color and Spectral Doppler in Fetal Echocardiography



VExUS: Move Beyond the Status Quo in Volume **Status Evaluation**

Industry Symposia

Engage with industry leaders while you learn about the latest ultrasound innovations during corporate Lunch & Learns. Details for these non-CME activities will be announced soon on the convention website.



Preview the newest ultrasound products and solutions in the expanded exhibit hall. This is your chance for demos, handson scanning, and learning with the latest ultrasound equipment and technologies.

Social & **Networking Events**

Join your colleagues at a variety of social and networking events including the President's Happy Hour in the exhibit hall, the Ultrasound Unwind Party, and more.







Signia by Hilton Orlando Bonnet Creek

This newly renovated resort is nestled in the serene 482-acre Bonnet Creek nature preserve and adjoins the Waldorf Astoria Orlando. Guests staying at Signia by Hilton Orlando Bonnet Creek have access to the sprawling complex of amenities, including a championship golf course, a world-class full-service spa, 12 unique dining options, a lagoon-style pool, and a 3-acre lazy river. Both hotels are Official Walt Disney World® Hotels offering convenient access to the world-famous theme parks, entertainment, dining options, and much more.



Signia by Hilton Orlando Bonnet Creek Rooms

Standard Guestroom **\$252 USD per night**, plus taxes (single/double)

Waldorf Astoria Orlando Deluxe Rooms

Standard Guestroom **\$282 USD per night**, plus taxes (single/double)

The rate is available for up to 3 days before and after the AIUM Annual Convention based on room type and availability. The AIUM block of rooms will be held until February 24, 2025, or until rooms sell out.





Continuing Medical Education (CME) Information

Activity Description

The Ultrasound Event: 2025 AlUM Annual Convention is the world's premier meeting for the entire ultrasound community. With access to approximately 100 educational courses and scientific sessions, attendees will gain insights from leading experts covering diverse topic areas and ultrasound specialties as well as the latest advancements in ultrasound technology and its applications.

Target Audience

This activity is designed to meet the needs of multispecialty professionals in the field of ultrasound including practicing physicians, sonographers, radiologists, scientists, educators, and students.

Learning Objectives

After participating in the activity, participants should be able to:

- Discuss state-of-the-art ultrasound research;
- · Analyze knowledge and skills gained in a diversity of ultrasound specialties as well as basic science; and
- Apply information and skills acquired in the workplace to improve patient care.

Accreditation Statement

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

Credit Designation Statement

This activity is approved for AMA PRA Category 1 Credit(s)™

Full Convention Rates REGISTRATION TYPE	Early Bird Rate UNTIL Jan. 22, 2025	Regular Rate STARTING Jan. 23, 2025
AIUM Member Physician	\$1,295	\$1,495
AIUM Member Sonographer, Nonphysician, or Student	\$875	\$1,075
Nonmember Physician	\$1,695	\$1,895
Nonmember Sonographer or Nonphysician	\$1,225	\$1,425

One-Day Rates Sunday, Monday, or Tuesday	Early Bird Rate UNTIL Jan. 22, 2025	Regular Rate STARTING Jan. 23, 2025
AIUM Member Physician	\$995	\$1,195
AIUM Member Sonographer, Nonphysician, or Student	\$575	\$775
Nonmember Physician	\$1,395	\$1,595
Nonmember Sonographer or Nonphysician	\$925	\$1,125

Additional Registration Options

Maximize your learning by also registering for a pre-convention course and hands-on learning labs. Seating is limited, so sign up today to secure your spot!

Pre-Convention Courses | Saturday, March 29

Learn dermatologic, MSK, or detailed first-trimester ultrasound from expert faculty. See page 3 for course descriptions and registration rates.

Hands-On Learning Labs | Sunday-Tuesday

Practice hands-on scanning across ultrasound specialties. The fee is \$50–\$100 per session. See page 5 for details and a list of all 9 learning labs.

AIUM Membership Rates

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



Save Up to \$400 on Your Registration!

Join the AIUM (before registering for the Annual Convention) to get the lowest rates. AIUM membership helps you advance your career through networking, events, cutting-edge research, and one of the largest libraries of CME credits solely dedicated to medical ultrasound. Become a member now at aium.org/join/renew.

About the American Institute of Ultrasound in Medicine (AIUM)

Through rigorous research, high-quality education, accreditation, and evidence-based training and practice resources, the AIUM is leading the global multidisciplinary ultrasound community. Learn more at aium.org.

Payments and Cancellations

Registration fees are payable at the time of online registration. Both credit cards and ACH payments are accepted. Written cancellation to learn@aium.org must be received by February 27, 2025, to receive a refund of the registration fee minus a \$250 administration fee. Written cancellations received after February 27, 2025, will not receive a refund.

In the unlikely event that the AIUM cancels the program, the registration fees will be automatically rolled over as an account credit to be used toward a future course or an upcoming AIUM event. If preferred, registrants may also contact the AIUM by phone at 800-638-5352 to discuss alternative arrangements, including the option of a refund. Registrants of canceled courses will be notified as soon as the decision has been made. Unfortunately, the AIUM cannot reimburse any travel expenses incurred prior to the course cancellation.