



Title

CEUS: Expert Glances at a Growing Modality

Summary

This collaborative webinar with the AIUM and ICUS will cover timely views about the performance and applications of contrast-enhanced ultrasound (CEUS) after its first 4 years of availability in the United States. These include liver indications, renal indications, and the rapidly expanding utilization of CEUS in the pediatric population.

Details

Learning Objective(s)

After watching this activity, you should be able to:

- Understand the unique capabilities of liver CEUS, including dynamic real-time scan and use of an intravascular bubble;
- Recognize the many benefits of using CEUS to image the kidney for resolution of indeterminate focal renal masses;
- Be familiar with the safety of CEUS, including the absence of ionizing radiation, no nephrotoxicity, and no requirement for adequate renal function for contrast injection;
- Know the range of applications for pediatric use of CEUS beyond liver and vesicourethrography; and
- Explain the universal CEUS benefits of dynamic real-time imaging using a purely intravascular contrast agent.

Faculty

- Richard G. Barr, MD, PhD, FAIUM, FSRU, FACR
- Kassa Darge, MD, PhD, FSAR
- Stephanie R. Wilson, MD

Available Credit

2 AMA PRA Category 1 Credit(s)[™]/ 2 ARRT Category A Credit(s).



CME Information

AMA PRA Category 1 Credit(s)[™]

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.

The AIUM designates this internet live activity for a maximum of 2 *AMA PRA Category 1 Credit(s)[™]*. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

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This activity can be used to meet part of relevant AIUM Training Guidelines and/or maintenance credits for accreditation purposes. [Learn more about AIUM Ultrasound Practice Accreditation here.](#)

ARRT Category A Credit

The AIUM is a Recognized Continuing Education Evaluation Mechanism (RCEEM) for the American Registry of Radiologic Technologists (ARRT). The AIUM is the owner and sponsor of this activity. This activity is approved by the AIUM for ARRT Category A credit. This activity may be available in multiple formats or from different sponsors. The ARRT does not allow self-learning activities (eg, Internet courses, home study programs, directed readings) to be repeated for credit in the same biennium.

Additional Credit Information

- American Registry for Diagnostic Medical Sonography (ARDMS). The ARDMS accepts *AMA PRA Category 1 CME Credit(s)[™]*.

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For information on how to claim your CME credits and certificates, please click [here](#).



Disclosures

Disclosure Policy

In accordance with the ACCME's Standards for Commercial Support of Continuing Medical Education, all individuals in control of content must disclose any financial relationship(s) or other relationship(s) held within the past 12 months. The AIUM implements a mechanism to identify and resolve all conflicts of interest prior to delivering the educational activity to learners.

Disclosures for this Activity

- Richard Barr, Grant/Research Support (Self): Philips Ultrasound; Siemens Ultrasound; Mindray; Canon Ultrasound—Speaker/Honorarium (Self): Mindray; Bracco Diagnostics; Canon Ultrasound; Philips Ultrasound
- Darcy Bellido de Luna, no relevant financial relationships to disclose
- Kassa Darge, no relevant financial relationships to disclose
- Stephanie R. Wilson, no relevant financial relationships to disclose