

Disinfecting Ultrasound Transducers Used in Percutaneous Procedures: What Practitioners Need to Know about the Intersocietal Position Statement

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Speaker Bios and Disclosures



Glynis Harvey, CAE, is the chief executive officer of the American Institute of Ultrasound in Medicine (AIUM).



Christopher Kumetz, MD, is a board-certified emergency medicine physician, facility medical director, and point-of-care ultrasound committee chair at Naples Community Hospital emergency departments (Naples, FL). A member of the American College of Emergency Physicians (ACEP), he is a former cochair of the organization's emergency ultrasound section community ultrasound subcommittee, and is currently cochair of the section's safety subcommittee. More at www.linkedin.com/in/chris-kumetz-381ba5120.



Vivek S. Tayal, MD, FACEP, FAIUM, is a professor of emergency medicine and director of emergency ultrasound at the Atrium Health Carolinas Medical Center (Charlotte, NC). On behalf of the American College of Emergency Physicians (ACEP), Dr. Tayal previously served as chair of the ultrasound section (2000–2001 and 2007–2008); founder of the section's emergency ultrasound management course; board member and chair of the clinical ultrasound accreditation program; and chief editor for several editions of ACEP's ultrasound guidelines, and for the AIUM–ACEP practice parameter on focused assessment with sonography for trauma (FAST). He was coauthor of an ACEP–American Society of Echocardiography consensus statement on focused cardiac ultrasound in emergent settings, and serves as lead editor of *Ultrasound Program Management*. More at <https://atriumhealth.org/education/graduate-medical-education/physician-residencies/emergency-medicine/faculty#Tayal>.



Oliver D. Kripfgans, PhD, FAIUM, is a research associate professor of radiology, biomedical engineering, and applied physics at the University of Michigan. His work includes acoustics of microbubbles and microdroplets (drug delivery and ablation therapy), imaging (2-D CMUT arrays), 3-D breast imaging (speed of sound and attenuation), oral ultrasound, and 3-D color

Doppler for volumetric bloodflow imaging. He is a member of the Deutsche Physikalische Gesellschaft and the Acoustical Society of America and a fellow of the American Institute of Ultrasound in Medicine (AIUM). He recently served as coordinator of AIUM's taskforce on the cleaning and disinfection of ultrasound transducers used in percutaneous procedures. More at www.ultrasound.med.umich.edu/principal-investigators/oliver-kripfgans.



Nancy Moureau, RN, PhD, CRNI, CPUI, VA-BC, is an internationally recognized speaker and expert in the field of vascular access practice. As the owner and CEO of PICC Excellence, Moureau has developed online educational programs on all types of vascular access as a means of advancing greater patient safety. She frequently works with manufacturers to make vascular access education more readily available to clinicians. In 2016, the Association for Vascular Access awarded her the Herbst Award for Lifetime Achievement.

Author of more than 50 publications, Moureau is constantly involved with research and literature analysis. She serves as a home infusion clinician, an advisor, consultant, speaker, and expert throughout the United States and abroad on subjects specific to PICCs, ultrasound, central lines, infection prevention, and general vascular access. More at <https://scholar.google.com/citations?hl=en&user=eSVXrO4AAAAJ>.



Diane Cullen, RN, MSN, MBA, CIC, is associate director of the standards interpretation group in the division of healthcare improvement at the Joint Commission. She is responsible for working with accredited and certified organizations to interpret Joint Commission standards, identify vulnerabilities, and improve their performance. She also conducts intracycle monitoring calls, coaching calls, and responds to inquiries from accredited organizations and the public related to compliance with Joint Commission standards. She reviews and

determines the status of post-survey reports, clarifications, measures of success, and evidence of standards compliance submitted as part of the survey process, and she provides leadership and guidance within the team for all aspects of the accreditation process.

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Disclosures for this Activity

- Diane Cullen, RN, MSN, MBA, CIC, has no relevant financial relationships to disclose.
- Steve Halasey, CPhil (moderator), is a communications consultant for Parker Laboratories.

- Glynis Harvey, CAE, has no relevant financial relationships to disclose.
- Oliver D. Kripfgans, PhD, FAIUM, has no relevant financial relationships to disclose.
- Christopher Kumetz, MD, has no relevant financial relationships to disclose.
- Nancy Moureau, RN, PhD, CRNI, CPUI, VA-BC, is a consultant to Accuvein, Chiesi, Nexus Medical, and Parker Laboratories; and she is a researcher for Access Vascular Inc., and Linear Health Sciences.
- Vivek S. Tayal, MD, FACEP, FAIUM, has no relevant financial relationships to disclose.