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FOR IMMEDIATE RELEASE

## INNOVATIVE CARDIOVASCULAR ULTRASOUND SOLUTIONS SHOWCASED AT ASE'S 32<sup>nd</sup> ANNUAL SCIENTIFIC SESSIONS

June 10, 2021, Durham, NC – The virtual exhibit hall at [ASE 2021 Scientific Sessions Virtual Experience](#) will feature over 30 companies and organizations highlighting the latest vendor technology and other services. Demonstrations of artificial intelligence software and intracardiac echocardiography technologies, how to incorporate strain and ultrasound enhancing agents (UEAs) into lab procedures, and more will all be available to explore, June 18-21, 2021, during the world's premier meeting for cardiovascular ultrasound practitioners.

Highlights from the virtual exhibit hall, as reported in their own words by the vendors, will include:

**ARDMS:** [You can now take select ARDMS examinations from your own home.](#) ARDMS has created resources to help you to make the decision to either take your examination at a test center or [online](#). We hope this new option helps you to meet your credentialing and career goals.

**Biosense:** Biosense Webster will feature intracardiac echocardiography technologies for visitors to its virtual booth. The SOUNDSTAR® Ultrasound Catheter with the CARTOSOUND® Module delivers real-time intracardiac echocardiography imaging and navigation to enable workflow efficiencies, such as real-time monitoring of the ablation catheter tip to reduce radiation exposure and improve confidence.<sup>1,2</sup> Increase insight into the heart during transeptal punctures. The ACUSON AcuNav™ Ultrasound Catheter provides high resolution 2D grayscale and Doppler models that help better understand structural orientation, visualize cardiac chamber borders and verify tissue contact. 1. Pier Luigi Pellegrino, Natale D. Brunetti, Daniela Gravina, Daniele Sacchetta, Valerio De Sanctis, Stefania Panigada, Luigi Di Biase, Matteo Di Biase and Massimo Mantica Nonfluoroscopic mapping reduces radiation exposure in ablation of atrial fibrillation. *Cardiovasc Med* 2013, 14:528–533 2. Marian Christoph, Carsten Wunderlich, Stefanie Moebius, Mathias Forkmann, Judith Sitzy, Jozef Salmas, Julia Mayer, Yan Huo, Christopher Piorkowski, and Thomas Gaspar Fluoroscopy integrated 3D mapping significantly reduces radiation exposure during ablation for a wide spectrum of cardiac arrhythmias. *Europace* (2015) 17, 928–937

**Canon Medical Systems:** Canon is Making Echo Easier with imaging clarity and definition with significantly enhanced resolution alongside excellent penetration, automating tedious measurements like EF and Strain, and addressing sonographer comfort with Healthy Sonographer Platforms™. Learn more at the Canon Medical Systems virtual exhibit at the ASE 2021 Virtual Experience. Canon Medical Systems USA, Inc., headquartered in Tustin, Calif., markets, sells, distributes and services CT, MR, ultrasound, X-ray and interventional X-ray equipment. For more information, visit Canon Medical Systems' website at <https://us.medical.canon>.

**Caption Health:** With a focus on solving the issues of accessibility in ultrasound and empowering more healthcare workers to use this diagnostic tool, Caption Health offers the first FDA-cleared AI-powered guidance software in Caption AI and is a member of this year's FierceMedtech Fierce 15 class. Its booth at this year's ASE Scientific Sessions will showcase Caption AI's ability to democratize both capture and analysis of cardiac ultrasounds. Caption Health staff are available to answer questions and provide additional information on how to leverage this technology for your institution. [CaptionHealth.com](#). [View JAMA article](#).

**CardioVillage:** Do you need 15 CE hours of echocardiography content? You asked, and we listened! CardioVillage now makes it easier to customize your educational options. The Echocardiography Bundle consists of general and focused echocardiography content selected to meet the echocardiographer's 15-hour annual CE requirement. By completing all of the courses in the Bundle, you will earn certificates totaling 15 hours of CE credit. You can also purchase single courses or build your own bundle. The classic annual subscription is still available providing access to every course for one year. Visit [CardioVillage.com](#) to learn more and get started today.

**Epsilon Imaging:** Epsilon Imaging is further improving quality, standardization, and workflow in echo analysis with its newest solution, EchoInsight Zero Footprint (ZF). By making it easy to incorporate echo strain imaging into routine clinical practice, EchoInsight ZF provides user-friendly functionality enabling a highly efficient workflow for clinicians to analyze studies at any CVIS workstation with a web-browser. Additionally, no software is required to be loaded on client workstations with this new zero footprint architecture. EchoInsight is a vendor neutral platform with clinical strain imaging applications, automated cardiac function measurements based on ASE guidelines and seamless integration for any size echo program.

**GE Healthcare:** Visit the GE Healthcare virtual exhibit booth to learn about the latest AI-based technology with Vivid™ Ultra Edition designed to help reduce tedious tasks and improve workflow efficiency. Download our new whitepaper, *The Role of AI in Streamlining Echocardiography Quantification*, which shows how AI-based tools reduce exam time, minimize operator fatigue with up to 80% less clicks to get 2D measurements, and diminish inter-observer variability. And watch a presentation from Dr. Praveen Mehrotra, Director of Echocardiography at Thomas Jefferson University, on Echocardiography's Important Role in Structural Heart Interventions. Vivid Ultra Edition is Powered by AI. Elevated by You.

**ImageGuideEcho™ Registry:** Learn about our seamless data submission, continued alignment in quality with IAC, and link to outcomes data. The [Registry](#) now has over 36,000 records and is growing! We will also have two live Q&A Sessions where you will have the opportunity to speak with Registry representatives.

- **June 19, 2021: 6:00 PM ET** with **Sherif Nagueh, MD, FASE**, Chair – ImageGuideEcho Registry Committee
- **June 20, 2021: 3:00 PM ET** with **Jordan Strom, MD, MSc, FASE**, Co-Chair – ImageGuideEcho Registry Committee

**Lantheus Medical Imaging, Inc.:** Echocardiography is a portable and real-time imaging modality that helps clinicians diagnose cardiac abnormalities. Lantheus Medical Imaging is sponsoring a symposium during the ASE 2021 Virtual Experience entitled *Improving Quality and Efficiency in Echocardiography*. Dr. Omar Hussein and Gina Conigliaro-Brito will discuss how ultrasound enhancing agents (UEAs) can improve quality and efficiency in echocardiography. They will provide practical insights into the implementation of UEAs to improve overall quality patient care.

**National Board of Echocardiography (NBE):** Save the Exam Dates for 2022! Please [click here](#) for more information.

**Trillium Technology:** The ShowCase Image Center Bundle provides an inexpensive and scalable medical image storage and review solution, with pricing starting at \$3,800 including the first year of phone support. ShowCase Image Center receives images via DICOM for storage and networked study review using the ShowCase Premier image viewer. Both in office and remote viewing are supported.

In addition to these vendor spotlights, the organization will also host its own booths. The **ASE Headquarters** will feature all the latest educational products, including two new textbooks, *ASE's Comprehensive Echocardiography 3<sup>rd</sup> Edition* and *ASE's Comprehensive Strain Imaging*. The show will include a sales incentive, as most ASE products will be 10% off during the Scientific Sessions.

In the **ASE Foundation (ASEF) Booth**, participants can view the **Hope and Resilience in Action** photo exhibit, sign up for the **Cardiovascular Challenge**, and support the 2021 Annual Appeal by purchasing **raffle tickets** for a chance to win some great prizes including a table for 10 at the 2022 Research Awards Gala!

## About ASE

ASE is the Society for Cardiovascular Ultrasound Professionals™. ASE is the largest global organization for cardiovascular ultrasound imaging serving physicians, sonographers, nurses, veterinarians, and scientists and as such is the leader and advocate, setting practice standards and guidelines for the field. The Society is committed to advancing cardiovascular ultrasound to improve lives. For more information about ASE, visit: [ASEcho.org](#) and follow us [@ASE360](#). For more information about the ASE 2021 Scientific Sessions Virtual Experience visit: [ASEScientificSessions.org](#).