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## FOR IMMEDIATE RELEASE

### INNOVATIVE CARDIOVASCULAR ULTRASOUND SOLUTIONS SHOWCASED IN EXHIBIT HALL AT ASE SCIENTIFIC SESSIONS

More than 55 companies will display their latest products and services at the American Society of Echocardiography's 25th Annual Scientific Sessions, planned for June 20-24 at the Oregon Convention Center in Portland, OR. This year marks the Silver Anniversary of the Sessions, and the Society has pulled out all the stops to present a wealth of cutting-edge education, research, and the latest vendor technology during its conference.

The President's Reception on Saturday, June 21 from 4:30-6:30 p.m. will kick-off the opening of the Exhibit and Poster Hall. The Hall will also be open Sunday, June 22 and Monday, June 23 from 9:00 a.m. to 4:00 p.m., with the Silver Anniversary Reception at 2:45 p.m. on Monday offering attendees and vendors another chance to network and celebrate. The Exhibit floor will host over 380 poster abstracts presented by leading researchers from around the world, with moderated poster times each day.

Highlights from the show floor, as reported in their own words by the vendors, will include:

The **ASE Foundation** will be demonstrating Version 2.0 of their free mobile ECHO AUC app on iPads at the **ASE Headquarters (Booth #708)**. The app, made possible by a grant from the ABIM Foundation and supported by the Robert Wood Johnson Foundation, was designed to guide physicians when ordering testing in cardiovascular care and echocardiography. The latest update includes three new echo modalities, six new stress echo algorithms, and additional Choosing Wisely® "Lists of Things Physicians and Patients Should Question" lists.

**Axess Ultrasound (Booth #214)** will showcase the latest testing methods used in order to properly diagnose Transesophageal probes. **Newest TEE repairs** include total repair capabilities on the Acuson V5Ms along with minor repairs for the GE 6T/6Tc and coming soon, the Philips X7-2t. With over 13 years in the Transesophageal probe service industry, [Axess Ultrasound](#) utilizes their expertise on these highly complex probes to restore them to working order, with quick turnaround and at highly competitive prices. If you cannot properly test a probe, you cannot properly repair a probe – and that's the [Axess Ultrasound](#) difference!

**Biodex Medical Systems, Inc. (Booth #612)** has redesigned their imaging tables for Echocardiography, with ergonomic enhancements for improved imaging. The new cardiac drop-down cushion releases and returns from either side of the table, providing open access to the patient's left thorax area for an unencumbered apical approach. A motorized Fowler back, infinitely adjustable 0-80 degrees, accommodates natural body extension and sitting position without slide or shift. Redesigned flush-mounted side rails enable closer access to the patient, without sonographer contortion. When not in use, rails are stowed beneath the table, eliminating obstruction. [www.biodex.com/imagingtables](http://www.biodex.com/imagingtables)



The **British Society of Echocardiography (Booth #210)** will showcase two important new 2014 ventures. Inspired by the ASE's program in India, the BSE will undertake their first humanitarian project in South Africa where volunteers will screen up to 2,000 school students from low socio-economic communities in and around Cape Town for early stage Rheumatic Heart Disease. This five year scanning and research initiative is in collaboration with Stellenbosch University, Tygerberg Hospital.

**Echo, Research and Practice (Booth #211)** is the new open access journal of the British Society of Echocardiography, which will publish clinical and basic research, reviews, videos, educational material and case reports across all echocardiography modalities and disciplines.

**CAE Healthcare (Booth #909)** will demo VIMEDIX, the only ultrasound simulator with the transthoracic, transesophageal and abdominal-pelvic exams on one platform. Additionally, attendees can learn more about a new hands-on CME course using the latest technology and ultrasound simulation, co-sponsored by CAE Healthcare and ASE, which will address the growth of point-of-care ultrasound among non-traditional practitioners. The course is designed for physicians specializing in anesthesiology, pulmonology, emergency medicine, intensive care and cardiology who want to integrate point-of-care lung and pleural ultrasound into clinical practice. The two-day, immersive seminar will take place at the waterfront Ritz-Carlton Sarasota November 15-16, 2014, and ASE members receive a special discount; visit <https://www.caeiccu.com/store/view/218> for more information.

**Digisonics (Booth # 201)** will showcase a new feature for its Cardiovascular Information System Solutions called **SMART, S**tructured **M**acros **A**nd **R**eport **T**emplates. Developed for complex pediatric reporting workflows and other intricate clinical specialties, SMART provides users with the convenience of quickly creating an entire report template through an intuitive, structured workflow. Two new products also being exhibited include **DigiConnect**, which launches 3<sup>rd</sup> party systems such as EMR/HIS or ECG management Software directly from the Digisonics workstation with a single sign-on, and **WebView 4.0** for zero footprint image and report review from any HTML5 capable browser or operating system.

**Epsilon Imaging (Booth #522)**, a provider of workflow enhancing solutions for cardiology, is transforming cardiac diagnostic workflow with a vendor neutral suite of software applications designed for echocardiography. EchoInsight provides a suite of clinical applications for visualization and analysis using practical strain imaging. Applications assist clinicians to enhance, standardize, and streamline interpretation and reporting of echo studies. Initial applications include cardio oncology, RV and stress echo. Features include an automated measurement suite based on ASE guidelines, practical application-specific strain imaging, and rapid study comparison and trending for comprehensive assessment and patient monitoring in echo.

**Esaote North America (Booth #703)** will highlight new CrystaLine imaging technology that enhances image clarity and provides the ability to personalize image quality for each patient. MyLab<sup>®</sup> ultrasound systems with CrystaLine technology allow sonographers to 'dial in' the right amount of speckle for each patient to increase image quality across diverse patient populations. Images for all patients now yield better anatomical definition throughout extended fields of view, leading to a more confident interpretation of image data.



**FUJIFILM Medical Systems U.S.A., Inc. (Booth #301)** will demonstrate its latest generation of Synapse Cardiovascular, V5.1, that allows cardiologists and clinical professionals to enhance patient care through advanced reporting applications. At the show, customers will also be able to see a works-in-progress demonstration of Synapse Cardiovascular 6.0, which will introduce new functionality for echocardiography. Fujifilm will also share the benefits of its zero footprint mobile application, Synapse Mobility. The application enables access to Fujifilm's suite of Synapse products from hand-held devices, in addition to browser independence. For more information visit: <http://cardiovascular.fujimed.com/>

**GE Healthcare (Booth #800)** is introducing at ASE 2014 its new cardiac and shared services Ultrasound system called the Vivid™ T8. The Vivid™ T8 combines the established cardiac imaging capabilities of GE Vivid™ systems with exceptional shared services performance of the company's LOGIQ™ systems. The result is a truly hybrid cardiovascular ultrasound system that's rugged, reliable, robust, and rich with features, yet still affordable and convenient to use. And, with three years of comprehensive service coverage, the Vivid™ T8 system is designed to help enhance the total value of ownership.

**Hitachi Aloka Medical (Booth #803)** manufactured one of the world's first diagnostic ultrasound platforms, and today this imaging modality has become the first choice investigation for many disorders. The new brand "ARIETTA" has been born out of the experience cultivated from the past and channeled into one force to create a new generation ultrasound platform to meet that challenge. Visitors to the booth will be among the first in the U.S. to get a sneak peek of the new "ARIETTA" system in person.

**Lantheus Medical Imaging (Booth #613)** offers attendees interactive case studies with real-life clinical and patient management scenarios. On Saturday, June 21 at 11:30 a.m. Lantheus will host a panel presentation and discussion, chaired by Dr. William Zoghbi, Houston Methodist DeBakey Heart & Vascular Center, and further conveyed by Dr. Michael L. Main, St. Luke's Mid America Heart Institute, Dr. Lissa Sugeng, Yale School of Medicine, and Dr. Roxy Senior, Royal Brompton Hospital, National Heart and Lung Institute, Imperial College-London. The Panel, [Modern Day Contrast Themes](#), will explore contrast-enhanced echocardiography Efficiency, Safety, Operations and Worldwide experience.

**Mayo Clinic Cardiovascular Self Study (Booth #210)** is a new program replacing the previously created Echo Tutorials Series. Mayo Clinic's Division of Cardiovascular Diseases continues to provide the finest learning environment to meet the needs of any learner. Visit booth #206 for additional information on the self-study selections. They offer opportunities to stay abreast of advances in the cardiovascular field, improving the care of patients affected with heart disease.

**Medical Positioning, Inc. (MPI, Booth #610)** will demonstrate the latest versions of their EchoBed and EchoTable, which are designed to improve diagnostic imaging and procedures, as well as maximize sonographer ergonomics. MPI's products significantly improve the images, leading to better diagnoses and patient outcomes with ease of use for both sonographers and patients.

**Medstreaming (Booth #317)** will showcase the latest version of their Cardiovascular Data-center, which establishes an exchange for the consolidation and dissemination of clinical based evidence for multiple modalities supporting all standards-based vendors' equipment. Medstreaming Cardiovascular Data-center affords both reading and referring physicians the capability to monitor and review a patient's images and reports.



**Philips Healthcare (Booth #401)** will present innovative imaging and informatics solutions that are helping clinicians deliver timely diagnoses and minimally-invasive treatments to a growing cardiovascular patient population. Changes to the healthcare landscape are adding pressure to the limited financial and staff resources at hospitals and medical centers and Philips' innovations are supporting a more direct and accelerated path to quality care delivery. Philips' Anatomical Intelligence, available on its new EPIQ premium echocardiography system, delivers new levels of clinical information, advanced organ modeling, and quantification to make exams easier to perform and reproduce.

**Siemens (Booth #409)** will demonstrate release 3.5 of the ACUSON SC2000™ volume imaging ultrasound system, a fully-functional 2D and volume imaging ultrasound system that expands the usability of Siemens' established ACUSON SC2000 system further into abdominal vascular applications. Also showcased is the ACUSON X700™ ultrasound system, which offers exceptional image quality and intelligent workflow solutions at an excellent price/performance ratio and the ACUSON P300™ ultrasound system, which now features a stress echo package. The ACUSON Freestyle™ system, the first ultrasound system featuring wireless transducers, offers improved procedural productivity and enhanced workflow efficiency.

**Simbionix (Booth #912)** will feature the latest updates to their U/S Mentor platform, which offers highly realistic Transesophageal Echocardiography hands-on training within a standardized, educationally enhanced, environment. Combining true-to-life patient scenarios at adjustable severity levels with a comprehensive clinical setting, the simulation provides training to the full extent of the actual procedure. Basic to advanced tools including U/S image controls, Color and Spectral Doppler, M-Mode, Cine loops and more are at the user's disposal. Clinical findings documentation and captured performance metrics support self-assessment, as well as monitored progress towards proficiency - prior to ever performing on a real patient.

**Sonivate Medical (Booth #217)** will demonstrate their revolutionary SonicEye®, a finger-worn ultrasound probe. The SonicEye® is an intuitive device that allows clinicians to simultaneously "see, feel, and do" in a variety of medical applications. Because it is one of the first medical devices that is truly wearable, the SonicEye® finger probe can be used with ultrasound systems and other portable devices such as "Google Glass" to create a total wearable experience.

**TomTec Imaging Systems (Booth #609)** will showcase the latest versions of their Image-Com® and Echo-Com® software solutions for multimodality imaging and echocardiography. Image-Com® has been developed to speed up workflow in the daily routine, which makes cardiological information available faster, provides additional clinical information and accelerates reporting.

**Toshiba America Medical Systems (Booth #307)** will showcase its Aplio™ 500 CV, 300 CV and Artida™, with Wall Motion Tracking to help identify early stages of cardiovascular disease. From unsurpassed image quality that delivers exceptional depth and detail, to sophisticated ergonomics and software enhancements that elevate efficiency to unmatched levels, these systems define a new era in performance.

**Ventripoint, Inc. (Booth #608)** is pleased to announce that its **VentriPoint Medical System (VMS™)** has received FDA Clearance for use in adults with Pulmonary Hypertension, and the technology has been determined substantially equivalent to MRI. The VMS allows cardiologists to obtain a 3D volume rendering of the right ventricle using 2D ultrasound. The result is automatic quantification of end-diastolic volumes, end-systolic volumes, ejection fraction and shape. Multiple peer reviewed studies have shown VMS to be useful in pediatric and adult patients for a variety of cardiac conditions, including Pulmonary Arterial Hypertension, Tetralogy of Fallot, and Systemic Right Ventricles.



**VidiStar® LLC (Booth #101)**, a software provider in cardiovascular imaging and reporting, is proud to offer its customers the VidiStar Accreditation Module™. With VidiStar's Accreditation Module, users will have a centralized repository for all of the accreditation needs including sample policies and procedures, data mining, flagged studies, quality assurance, surveys, etc. In addition, this new functionality also allows users to configure their VidiStar reports to require users to fill-out certain user-defined, accreditation report parameters prior to completing the report. VidiStar's Accreditation Module will greatly enhance echo, vascular, and nuclear lab accreditation compliance as well as streamline the accreditation process. Learn more at [www.vidistar.com](http://www.vidistar.com).

Also at this year's show, the **American Society of Echocardiography (Booth #708)** will offer an ASE mobile app station where attendees can test its guideline apps on iPads, and the booth will showcase ASE's international outreach and global echo projects. ASE recently launched a "Best of ASE" series and the newest, **Volume 4: Basic Physics of Ultrasound, Knobology, and Echocardiographic Artifacts**, is now available. Packed with indispensable information, ASE's newest DVD series can help clinicians enhance their practice. These highlighted presentations from ASE courses feature an all-star line-up of presenters on specific topics such as diastology, strain, 3D, and physics of ultrasound and will greatly increase practitioners' knowledge and understanding of echocardiography.

The **Intersocietal Accreditation Commission (IAC) (Booth #109)** is showcasing accredited facilities' thoughts on the value of IAC accreditation, their experiences with preparing their applications, using the resources offered, interacting with IAC staff and much more through its **IAC Experience** campaign. During ASE 2014, the IAC will donate \$1 per booth visit to the ASE Foundation.

The conference will offer high quality lectures, debates, hands-on sessions and poster presentations to give a broad spectrum of educational opportunities in both large and small group settings. A special session entitled "*Innovations in Medicine – Past, Present, and Future*" will feature insights from internationally-acclaimed surgeon and inventor Albert Starr, MD, who performed the world's first successful mitral valve replacement surgery in 1960.

In addition, four Science & Technology Theatre sessions will offer the latest information from an industry perspective. These special, non-CME luncheon sessions are not part of the official ASE 25th Annual Scientific Sessions, as planned by the Program Committee, but showcase industry advances. On Saturday, June 21, Lantheus Medical Imaging presents "*Modern Day Contrast Themes*;" on Sunday, June 22, Philips Healthcare presents "*Silver and Gold: Celebrating Echo's Past 25 Years, Looking to the Future*;" on Monday, June 23, Bracco Diagnostics Inc. presents "*Change Your View: Enhance Your Echocardiography Images*;" and on Tuesday, June 24, Abbott Vascular presents "*Innovations and Diagnoses in Management of Patients with Mitral Regurgitation*."

*As the largest global organization for cardiovascular ultrasound imaging, the American Society of Echocardiography (ASE) is the leader and advocate, setting practice standards and guidelines. Comprised of over 16,000 physicians, sonographers, nurses, and scientists, ASE is a strong voice providing guidance, expertise, and education to its members with a commitment to improving the practice of ultrasound and imaging of the heart and cardiovascular system for better patient outcomes. For more information about ASE and the 2014 Scientific Sessions, visit [www.asecho.org](http://www.asecho.org).*