PRESS RELEASE
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EPSILON IMAGING LAUNCHES NEW APPLICATION:
ECHOINSIGHT® FOR RIGHT VENTRICLE (RV) ASSESSMENT

Designed for the Clinical Setting, EchoInsight is Improving Quality, Standardization and Efficiency in Echo Interpretation

Ann Arbor, MI, October 17, 2013 – Epsilon Imaging, Inc., a visualization and analysis software provider transforming cardiac diagnostic workflow, today announced the launch of its newest application specifically designed for right ventricle (RV) assessment. EchoInsight computer-aided visualization and analysis offers quick and intuitive strain imaging along with automated cardiac function measurements for enhanced confidence and workflow in echo interpretation. The EchoInsight suite of applications now includes Cardio Oncology for Left Ventricle (LV) assessment and management, RV and Stress Echo. The complete suite of applications is now available for sale.

"EchoInsight for RV offers quick and reliable visualization and analysis with practical strain imaging for function assessment and comparison over time," said Roberto Lang, MD, University of Chicago Medicine. "RV is challenging to assess in 2D imaging, EchoInsight for RV brings robust and intuitive tissue motion analysis along with automated cardiac function measurements to clinical practice. This added quantitative data in a practical solution can assist clinicians by improving confidence in interpretation when evaluating RV."

"This newest application from Epsilon Imaging designed specifically for RV function assessment compares well with strain analysis using cardiac MR – the gold standard, " said Benjamin Freed, MD, Northwestern Memorial Hospital. " EchoInsight for RV offers a versatile, efficient and economic approach to thoroughly assess RV and improve management of patients when evaluating the right heart for a variety of indications."

At AHA 2012, Dr. Lang and Dr. Freed along with a team from University of Chicago Medicine presented a study "Right Ventricular Strain in Pulmonary Arterial Hypertension: Comparison Between 2D Echocardiography and Cardiovascular Magnetic Resonance." The study analyzed 25 patients with pulmonary hypertension using both ultrasound and MR. RV longitudinal strain from ultrasound was measured using EchoInsight and RV strain from MR was measured using Diagnosoft . The study demonstrated that results from EchoInsight were comparable to those derived from cardiac MR, suggesting that RV strain from 2D echocardiography is a reasonable and practical option for examining RV myocardial deformation.

Attend a free educational webinar with Dr. Freed, "Enhancing Management of Pulmonary Hypertension Patients with Practical Strain Imaging of the Right Ventricle" on December 3, 2013 at 12:00 pm (EDT). Register now by visiting https://attendee.gotowebinar.com/register/8979506209123688705.

Maximizing Workflow in Analysis and Interpretation – The EchoInsight Application Suite
By assisting clinicians to quickly and easily integrate strain imaging into the clinical environment, EchoInsight enables improved analysis and interpretation of studies. EchoInsight provides intuitive features and clinically-specific applications with straightforward information to improve confidence in LV and RV assessment. The platform offers customized integration to healthcare IT as a DICOM compliant platform, along with premier customer support.

Standard features include automated processing, rapid review and study comparison, efficient endocardial border tracing, intuitive visualization and analysis, click-of-a-button wall motion assessment, automatic calculation of cardiac function measurements and concise, visual-based reporting with PACS archival ability.

EchoInsight for Stress Echo
Features include rapid rest-stress study comparison, and global and regional wall and chamber function analysis based on strain and Ejection Fraction (EF).

EchoInsight for Cardio Oncology
Features include rapid serial study comparison, and global and regional longitudinal strain and EF trending with percent change from baseline.

EchoInsight for RV
Features include rapid serial comparison, global and regional longitudinal strain and Fractional Area Change (FAC) analysis and trending, and Tricuspid Annular Plane Systolic Excursion (TAPSE) and Tricuspid Annular Systolic Velocity (TASV) measurements.

About Epsilon Imaging
As a provider of workflow enhancing solutions for cardiology, Epsilon Imaging 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, stress echo and RV. Learn more by visiting epsilon-imaging.com.

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