



Contemporary Implementation of Global Longitudinal Strain in Clinical Practice

Philips Ultrasound
Cardiology 355

This one day course is designed to provide physicians with a comprehensive review of strain and insights on the role of Global Longitudinal Strain in clinical decision making.

Course description

This course will be taught by Travis C Batts, MD. Educational material will consist of informal discussions that will provide a comprehensive review of strain and its clinical value in daily practice.

This course will be focused on the attendee with an interactive atmosphere that challenges the participant's level of knowledge. Educational material will be presented in the form of lectures and case presentations.

Course objectives

Upon completion of the program, attendees should be able to:

- Discuss the historical context and physics of strain.
- Explain how to accurately measure strain
- Understand what is needed to perform a GLS focused strain exam
- Improve the interpretation skills to differentiate disease states using strain patterns
- Discuss the use of GLS in screening, diagnosis and disease management
- Discuss the use of strain with chemotherapeutics
- Explore novel uses of strain analysis

PHILIPS

Contemporary Implementation of Global Longitudinal Strain in Clinical Practice (CV355)



"In a marketplace where quality and value dominate the clinical conversation, diagnostic accuracy is paramount in healthcare delivery. Left ventricular systolic function plays an integral role in evaluation, management and prognostication of many cardiovascular disease. Despite its key role, left ventricular ejection fraction has limitations that reduce its accuracy and applicability in certain disease states. Strain imaging has demonstrated utility throughout a vast array of cardiovascular disease states. The appropriate use of strain can optimize efficiency, improve diagnostic certainty and augment clinical value."

Travis C. Batts, M.D., F.A.C.C.

Pre-requisite knowledge

A thorough knowledge and understanding of basic echocardiography is recommended for this program.

This course does not provide system control training. We recommend the Advanced Customer Training 2D for system instrumentation

This course is intended for physicians and sonographers.

Location

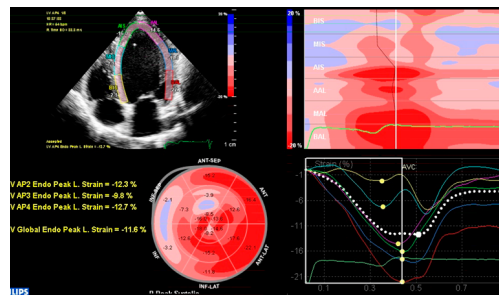
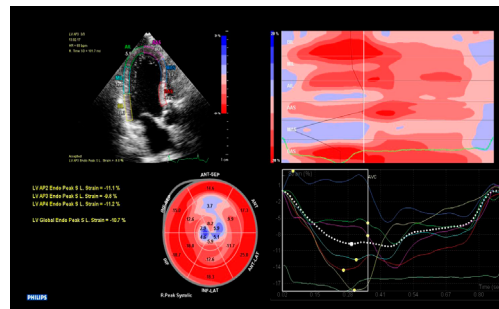
Courses will be held at the various Philips training centers and other locations across the United States.

Faculty

Travis C. Batts, MD
Philips Ultrasound Clinical Education

For More Information

Contact Philips Ultrasound Clinical Education at **800-522-7022** and visit our education portal: www.philips.com/ultrasoundclinicaleducation



Remote Access Available

This course has remote access opportunities available. Please speak to your Clinical Specialist for more information.

Please visit www.philips.com/ultrasoundclinicaleducation



© 2018 Koninklijke Philips Electronics N.V.
All rights are reserved.
Feb 2018

Philips Healthcare reserves the right to make changes in specifications and/or to discontinue any product at any time without notice or obligation and will not be liable for any consequences resulting from the use of this publication.

Philips Healthcare is part of Royal Philips Electronics

www.philips.com/healthcare@philips.com

Philips Healthcare
22100 Bothell Everett Highway
Bothell, Washington 98021