



Color and spectral doppler optimization and custom presets

Our goal at Philips Healthcare is to provide the clinical education you need to make the most of your equipment investment. Virtual instructor-led training (VILT) events use a robust online classroom platform that is specifically designed for highly-interactive, live online learning.

Philips ultrasound general imaging 101VILT

About virtual instructor-led training

Virtual training is a facilitator-led, live online learning event that is delivered in a virtual environment. Participants can be geographically dispersed and also individually connected. Each learner uses their own computer or other compatible device. Virtual training is synchronous, meaning that participants are connected at the same time as the

facilitator. Philips virtual training events typically range from 60-120 minutes in length with a maximum of 10 participants. This socially engaging, purposefully-designed training allows participants the same quality education of an instructor-led classroom without the need or expense of traveling.

Color and spectral doppler optimization and custom presets (GI101VILT)

Course description

This one-hour course is designed to equip learners with the knowledge to obtain optimal Color and Spectral Doppler images on every patient to aid in the diagnosis, treatment and management of disease. The EPIQ ultrasound system utilizes the latest advancements in technologies which provides extraordinary levels of clinical imaging performance in virtually all patients for improved and accurate diagnosis. With that in mind, each system comes ready to scan patients, with factory based imaging presets. Philips understands that customers like to display their imaging preferences as well, and has created the opportunity to create custom presets.

Course objectives

Upon completion of this course, the learner should be able to:

- Describe Philips color and spectral doppler optimization tools for general imaging
- Understand how image optimization skills can improve patient flow in everyday practice
- Associate benefits of great image quality with diagnostic confidence and workflow
- Discuss use of iOPTIMIZE controls in color and spectral doppler
- Describe steps to save a custom preset
- Review steps to save a system back-up disc

Prerequisite

A thorough knowledge and understanding of 2D ultrasound imaging fundamentals and system instrumentation is required for this program.

Audience statement

This course is intended for sonographers and physicians who require additional knowledge of color and spectral doppler controls and optimization as it applies to general imaging. This course is ideal for those seeking to refresh existing knowledge, as well as, to train newly hired staff.

For more information

Contact Philips ultrasound clinical education at 800.522.7022 and visit our education catalog at www.learningconnection.philips.com/ultrasound

