



PHILIPS

Clinical Education

Ultrasound Volume Imaging: Acquisition and Tools

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 201VILT

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.

Ultrasound Volume Imaging: Acquisition and Tools (GI201VILT)

Course description

This 2-hour Virtual Instructor Led Training (vILT) course is designed to define Volume Imaging in ultrasound and understand its clinical benefits. In this session, we will explain and differentiate between 3D and 4D Volume Imaging and identify the various types of Volume Imaging acquisitions possible on the ultrasound system. This course will cover the pre-acquisition and post-acquisition tools that are used to manipulate the volume imaging data as well as review the Volume Imaging touchscreen tools, tabs and how to manage the volume data.

Course objectives

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

- Define Volume Imaging and its clinical benefits
- Explain the 3 Acquisition Types
- Discuss Pre-Acquisition Tools
- Discuss Post Acquisition Tools
- Review Volume Imaging Touchscreen Tools and Tabs
- Review Volume Imaging Image Management

Prerequisite

A thorough knowledge and understanding of system instrumentation is required for this program.

Audience statement

This course is intended for sonographers as well as physicians who require additional knowledge of 3D applications.

For more information

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

