



PHILIPS

Clinical Education



Point-of-Care Ultrasound

Virtual Instructor-Led Training Courses

Ultrasound Clinical Education

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.

VILT courses presented by



Sara Nikravan, MD

Dr. Nikravan is an Associate Professor of Cardiothoracic Anesthesiology and Critical Care Medicine in Department of Anesthesiology and Pain Medicine. She serves as Director of Point of Care Ultrasound and Associate Director of a residency program.

Dr. Nikravan is a decorated educator, course developer, internationally renowned lecturer, having contributed academically as a writer, reviewer, editor, and researcher in numerous topics as they relate to critical care medicine, critical care ultrasound, anesthesiology, and cardiothoracic anesthesiology. She has been actively involved in leaderships roles and as invited faculty for a number of national societies to include the SCCM, ASA, SOAP, ATS, ASE, and SCA.

Courses:

Lung Ultrasound in 5 Parts- (POCSP010VILT)

This course consists of a five part series reviewing pulmonary evaluation with surface ultrasound, focusing on normal findings and pathologic findings. Multiple case studies will be discussed, followed by a question and answer session after the lecture series.

Point-of-Care Transthoracic Echo Assessment of Left Ventricular function- (POCSP011VILT)

This course consists of a case based review of transthoracic echocardiographic assessment of left ventricular function using both qualitative and quantitative measures. Multiple case studies will be discussed, followed by a question and answer session after the lecture series.

Point-of-Care Transthoracic Echo Assessment of Right Ventricular function- (POCSP012VILT)

This course consists of a comprehensive review of right ventricular function assessment and pathologic findings with the use of transthoracic echocardiography. Multiple case studies will be discussed, followed by a question and answer session after the lecture series. .

Fluid Responsiveness - (POCSP013VILT)

This course consists of a review of techniques, measures, and supporting literature for assessing both volume responsiveness and volume tolerance with ultrasound. A question and answer session will be organized following the lecture.

