



PHILIPS

Clinical Education

Fundamentals of Point of Care Ultrasound

In today's competitive and dynamic healthcare climate, it is critical to use your medical imaging systems to their fullest potential. Our goal at Philips Healthcare is to provide the clinical education you need to make the most of your equipment investment.

Philips Ultrasound Point of Care POC 218

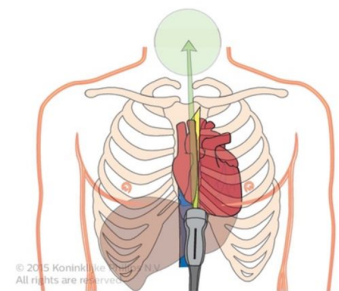
This comprehensive one-day course focuses on an introduction to the use of point of care ultrasound. Philips recognizes that every clinical practice is unique and the need for tailored education to address a wide range of clinical challenges. With this in mind, this course has been designed to present a customized educational experience based on your particular needs from a list of topics related to the introductory application of POCUS. Choose up to 4 topics and we will deliver high quality interactive, introductory level education, convenient to your site, with a Philips Clinical Service Specialist.

Prerequisite

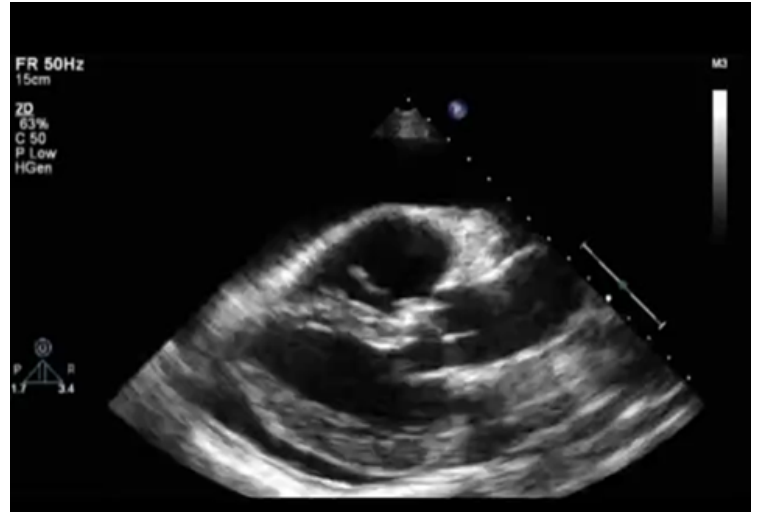
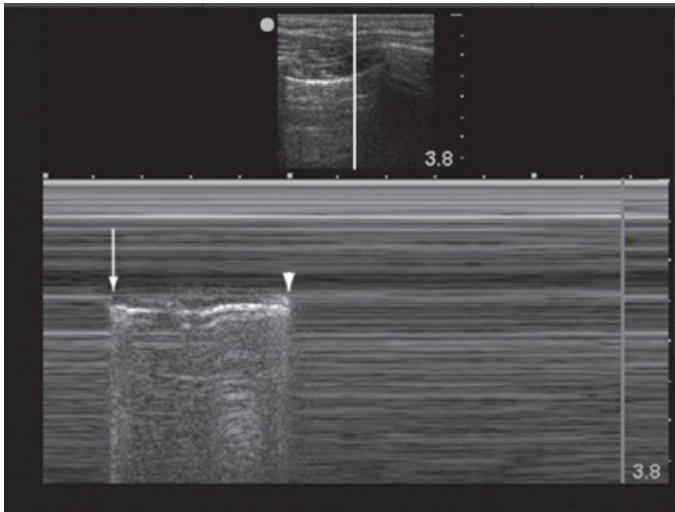
Must be a physician, medical student, pre-hospital care provider, qualified nurse or sonographer.

Location

Course is offered on-site only. Currently only available in North America.



Fundamentals of POCUS (POC 218)



Course Objectives

Upon completion of this course, depending on the topics selected, the learner should be able to:

- Explain the artifacts visualized in lung ultrasound
- Describe the appearance of pneumothorax and pleural effusion with ultrasound
- Discuss the clinical indications and essential views associated with FAST exams
- Describe the calculation of ejection fraction and stroke volume using transthoracic echo
- Describe the vessel criteria for ultrasound guided peripheral vascular access
- Discuss the procedural steps to placing a central line with ultrasound guidance/ assistance

The course can be customized to include up to 4 of the following topics per day of delivery:

- Basic Ultrasound Principles
- Ultrasound protocol for imaging and identification of the central veins before, during and after central venous access
- The FAST protocol with normal and abnormal findings
- Ultrasound identification of lung and pleural space
- Ultrasound guided peripheral vascular access for intravenous (IV) cannulation
- Focused Echocardiography
- RUSH Protocol with normal and abnormal findings

For more information

Contact Philips Ultrasound Clinical Education at **800.522.7022** and visit our education catalog at

www.learningconnection.philips.com/ultrasound

© 2019 Koninklijke Philips N.V. All rights are reserved.

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.



Please visit www.usa.philips.com/healthcare-medical-education

Printed in The United States.