Making the most of your investment
San Diego Ultrasound Clinical Education Symposium

In today’s competitive and dynamic healthcare climate, it is critical to use your medical imaging systems to their fullest potential. At Philips, we believe clinical education is key to getting the most out of your investment. It is vital that staff stay current on the latest clinical procedures and technologies. With that in mind, our comprehensive clinical education programs are designed to support clinical excellence, increase use of advanced system features, instill physician confidence in the quality of exams, enhance workflow and productivity, and foster professional growth and teamwork – ultimately, to deliver an outstanding patient experience.

Location and date
Sheraton San Diego Hotel
1380 Harbor Island Drive
San Diego, California
March 19-23, 2019

Registration
Register via phone at 1-800-522-7022 or online at www.learningconnection.philips.com/en/ultrasound-clinicaleducation-symposiums.

- Select the symposium and your course(s)
- Complete the online registration form
Clinical education

Our team of highly skilled Clinical Education Specialists delivers and supports our courses in a unique learning environment of small class sizes, small student-to-instructor ratios and small student-to-system ratios. Our instructors train with luminaries in the field to understand how our technology is applied in daily patient care settings. The Philips team has educated more than 70,000 customers since 2008.

Advanced Customer Training Vascular EPIQ (VASC222)
March 19, 2019
The one-day course provides an introduction to vascular image optimization and acquisition on the EPIQ ultrasound system. The course will also cover a variety of advanced features which improve diagnostic confidence and workflow. Educational material will be presented in the form of lectures as well as instructor led hands-on scanning sessions. 6.5 CEUs

Prenatal Diagnosis to Fetal Intervention: The Role of Advanced Ultrasonography (WHC311)
March 19, 2019
The one-day, physician-led course will provide the learner a comprehensive overview of the clinical applications, techniques and interpretation of 3D/4D ultrasonography to aid in the diagnosis and intervention of fetal anomalies. Educational material will be presented in the form of detailed lectures as well as supervised hands-on scanning sessions. 7.75 CEUs

Advanced Customer Training Cardiovascular 2D & 3D Live EPIQ* (CV213)
March 19-20, 2019
The two day program provides a solid foundation in the principles and clinical application for cardiac analysis on the EPIQ ultrasound machine.

Day one – This class is an introduction to image optimization and acquisition on the EPIQ ultrasound system as well as QLAB 2D quantification. 5.5 CEUs

Day two – This class is an introduction to xMATRIX technology and functionality on the EPIQ system. Participants will learn 3D image acquisition and optimization on EPIQ during live scanning workshops. 6 CEUs

* Customer can take one or both days

Comprehensive 3D Imaging and Interventions of the Mitral Valve (CV324)
March 19-20, 2019
During this two-day course, participants will be introduced to 3D image acquisition for mitral valve disease. Non-invasive and invasive cardiologists, sonographers, cardiology anesthesiologists and cardiac surgeons will gain insight into clinical applications of this technique and a process to incorporate this technology into daily clinical practice. A broad spectrum of clinical applications of 3D TEE will be covered, including 3D assessment of the normal and abnormal mitral valve. 14 CEUs

Pediatric Ultrasound University (GI309)
March 19, 2019
The one-day, physician-led course will provide the learner a comprehensive overview of the clinical applications, techniques and interpretation of a variety of Pediatric Ultrasound exams. Common pitfalls and imaging challenges will be explained to help reduce the likelihood of misinterpretation in order to increase diagnostic confidence. 7.75 CEUs

Advanced Customer Training General Imaging 2D & 3D EPIQ* (GI213)
March 20-21, 2019
This two day program provides a solid foundation in the principles and clinical application for general imaging, obstetrics and basic vascular exams on the EPIQ ultrasound machine.

Day one – Provides an introduction to image optimization and acquisition on the EPIQ ultrasound system. The course will also cover a variety of advanced features which improve diagnostic confidence and workflow. Educational material will be presented in the form of lectures as well as instructor led hands-on scanning sessions. 5 CEUs

Day two – Provides an introduction to the Volume Imaging applications of the EPIQ ultrasound system. Participants will learn 3D image acquisition, optimization and manipulation on EPIQ through detailed lectures and instructor led hands-on scanning workshops. The course also provides an overview of xMATRIX technology and functionality including Panoramic Volume Imaging. 5.5 CEUs

* Customer can take one or both days

Arterial Duplex Imaging of the Extremities (VASC207)
March 20, 2019
The one-day course is designed to help sonographers learn the basic skills necessary to begin scanning the major arteries of the legs, arms, and the distal abdominal aorta in the abdomen with ultrasound. This learning experience consists of lectures, demonstrations, and supervised hands-on sessions using live models. Lectures will explain arterial anatomy of the legs, arms, and the distal aorta, how an arterial exam is performed, as well as provide visual examples of arterial diseases. 5.75 CEUs

Introduction to Musculoskeletal Imaging (GI-MSK206)
March 20-21, 2019
This two-day program provides the basic fundamental information necessary to acquire knowledge and skill in performing musculoskeletal ultrasound exams. Educational material will be presented in the form of detailed lectures as well as supervised hands on scanning sessions. 11.5 CEUs

Ultrasound in Critical Care (POC218)
March 21, 2019
The intense, comprehensive one-day course focuses on the use of ultrasound in critical care settings. Attendees will explore four topics relating to ultrasound as a diagnostic tool in both the emergency room and critical care units. Hands-on workshops will include the use of live models as well as ultrasound phantoms for peripheral vascular and central line access. 7.5 CEUs

Thinking in 3D (CV302)
March 21-23, 2019
Real-time 3D echo is expanding the clinical utility of echocardiography by non-invasively bringing the live beating heart to places it has never been before—into the hands of physicians who are planning or performing surgical and interventional procedures, into the EP lab and beyond. This is a unique and up-close way to learn in an intensive, informal and intimate setting. Students have the opportunity to participate in a lively and interactive question-and-answer session. 17 CEUs
EPIQ 3D University Essentials (CV303) 
March 21-23, 2019
The three-day course is designed to provide a solid foundation in Live 3D echocardiography for physicians and cardiac sonographers who are new 3D users. The course provides a spectrum of situations both physicians and sonographers can use and reference. By increasing familiarity with clinical applications of Live 3D echocardiography, students develop a comfort level to make 3D part of their scanning protocols.  
14 CEUs

Ultrasound of Advanced Renovascular Disease (VASC380) 
March 22, 2019
This Philips Clinical Education full-day course for noninvasive vascular ultrasound technologists is developed to meet the climbing need to standardize performance protocols and diagnostic criteria for noninvasive evaluation of complex renal pathologies. Program topics include a brief review of renal anatomy and physiology, pathophysiology of and sonographic evaluation of renal artery stenosis, chronic and end-stage renal disease, dialysis access arterio-venous fistula evaluation and renal transplantation.  
7.75 CEUs

Basic Fetal Echocardiography (GI-WHC208) 
March 22, 2019
The one-day program provides the basic fundamental information necessary to acquire knowledge and skill in performing Fetal Echocardiography Ultrasound exams. Lecture topics will include cardiac embryology and circulation, cardiac anatomy and scanning protocol, color and spectral Doppler of the fetal heart and common fetal cardiac anomalies.  
7.75 CEUs

Musculoskeletal Ultrasound University (GI-MSK306) 
March 22-23, 2019
The Musculoskeletal Ultrasound University is a two-day, physician-led course that will provide a comprehensive overview of the practical applications, techniques, and interpretation of MSK imaging.  
11.5 CEUs

Live 3D TEE Practical Application (CV320) 
March 22-23, 2019
Live 3D TEE provides cardiologists, anesthesiologists, and cardiac surgeons with innovative, inspiring and realistic views to aid in patient care. The two-day course includes lectures, case presentations, informal discussions, and hands-on workshops. In addition, wet lab porcine heart dissections enhance understanding of 3D cardiac anatomy.  
15.5 CEUs

Venous Thrombosis and Thromboembolism (VASC333) 
March 23, 2019
The one-day, physician-led course will be delivered through lectures, case studies and interactive hands-on sessions. Peripheral Venous Duplex sonography is a non-invasive method used to evaluate the venous anatomy of the limbs, the central veins of the head and neck, the pelvic veins and the inferior vena cava. This method of evaluation is a very useful tool for the identification of superficial and deep venous thrombosis, venous insufficiency assessment, and vein mapping for venous grafting.  
7 CEUs

Essentials of Abdominal Imaging (GI315) 
March 23, 2019
This is a one-day, physician-led course that will provide the learner a comprehensive overview of the up-to-date imaging techniques of abdominal ultrasound. The course will cover a review of anatomy and physiology, diseases common to the abdomen and correlation to other lab or imaging results. Additionally, the course will help to solidify the knowledge and skills necessary to enable the learner to confidently and consistently increase sensitivity and specificity in every abdominal ultrasound exam.  
7.5 CEUs

For more information
Contact a Philips ultrasound clinical services coordinator at 800-522-7022 and visit our education catalog at www.learningconnection.philips.com/ultrasound