



PHILIPS

Clinical Education

Image Guided Therapy



Philips Clinical Thought Exchange

October 10 - 11, 2020

10am- 5pm EDT

The Philips Clinical Thought Exchange is a 2-day virtual dynamic program designed for all Philips system users and imaging professionals. The courses will empower attendees to harness the clinical utility of their Philips system. Committed to providing a level of education that supports enhanced workflow, productivity, and patient care, Philips employs a truly dedicated team whose focus is to deliver outstanding education.

Prepare to take part in a highly interactive event, focused on building knowledge and confidence. Choose one track per day. Interact with experts and colleagues to share best practices and experience. Participants can receive up to 10 CEUs.

IGT Cardiac Track – Upon completing this track, the customer will gain an in-depth insight to imaging, hemodynamics and EP mapping.

IGT Vascular Track – This track will provide an understanding of advanced tools and procedures in Interventional Radiology.

Image Guided Therapy October 10, 2020 Saturday Cardiac Track

StructuralHeartDisease:PlanningLiveGuidancefor SHDprocedures

This session will cover conditions, treatments, anatomy and the Philips Heart Navigator product. The clinical instructor will also provide product and workflow training for Philips Heart Navigator.

Imaging Refresher and IQ

This presentation will provide interventional lab staff with an understanding of Image Quality. We will discuss the effects of protocols, collimation, filtration SID and FOV on IQ. In addition, we will review common artifacts that affect IQ and introduce users to best practices that can improve image quality.

CathLabHemodynamicReview

The session will review waveforms, left heart basics and right heart basics.

KODEX- EPD cardiac imaging and mapping system

Despite advances in imaging and mapping technologies for Electrophysiology (EP), physicians are still encountering difficult challenges when performing interventions such as cryo and RF ablations. The new KODEX-EPD system is an open platform that works with any qualified EP catheter and uses dielectric imaging to give physicians new insights to guide their interventions.

Radiation Safety

This session will address: ionizing radiation, dose limits for workers, radiation protection, ALARA, uses for radiation, biological risks and potential effects of radiation, monitoring, and best practices to minimize dose.

Image Guided Therapy October 10, 2020 Saturday Vascular Track

Neurovascular Applications – VasoCT, Aneurysm Flow, 2D Perfusion

This presentation will provide an overview of neurovascular applications using Philips VasoCT, Aneurysm Flow and Smart Perfusion feature will be presented. The clinical benefits, workflow and interaction of the software programs in collaboration with the Philips X-ray imaging equipment will also be reviewed.

Interventional Oncology Tools and Trends

The current trends in interventional oncology and how Philips' Image Therapy products help assist physicians during interventional procedures for the liver. The workflow and clinical benefits of Philips EmboGuide, XperCT Dual, XperGuide Ablation and Open Trajectory XperCT will be reviewed.

Vessel Navigator for Endovascular Procedures

This session will discuss endovascular procedures used with Philips VesselNavigator and the clinical benefits and workflow will be discussed. CT data import and upload, data set requirements, and anatomy overview for segmentation will be reviewed.

LungSuite:AllinOneDiagnosisandTreatment

The current trends in lung cancer diagnosis and treatment procedures and how Philips Image Guided therapy products help assist physicians during diagnostic and interventional procedures. The workflow and clinical benefits of Philips' Lung Suite will be covered.

Radiation Safety

This session will address: ionizing radiation, dose limits for workers, radiation protection, ALARA, uses for radiation, biological risks and potential effects of radiation, monitoring, and best practices to minimize dose.

Image Guided Therapy October 11, 2020 Sunday Cardiac Track

See Clearly, Treat Optimally: Coronary Physiology

The session is designed to provide a basic overview of the use of coronary physiology in determining ischemia to guide, optimize and confirm treatment strategy based on clinical data.

See Clearly, Treat Optimally: Coronary Imaging

In this session the participant will receive an overview of the use of coronary IVUS to determine plaque morphology, plaque geometry and sizing to guide, optimize and confirm treatment strategy based on clinical data.

See Clearly, Treat Optimally: Co Registration with SyncVision

The session is designed to provide a basic overview of co-registration capabilities to determine ischemic profile, plan interventional strategy and confirm results.

Cardiac Tools in the Interventional Lab

This presentation will show current and emerging technologies in the cardiac interventional suite. The attendees will be exposed to a variety of Philips offerings for the cardiac suite such as StentBoost Live, Dynamic Coronary Roadmap, and Quantitative Coronary Analysis.

Feedback to Common Customer Questions:

This presentation will discuss common questions and answers from the Philips Customer Care Solutions Center. Live Q&A is available.

Image Guided Therapy October 11, 2020 Sunday Vascular Track

Peripheral Vascular Imaging

The session will cover the concepts of Intravascular Ultrasound. This topic will also provide product and workflow training on the Volcano CORE Imaging Platform as well as basic image interpretation.

Peripheral Vascular Therapies

This presentation will cover the mechanisms, indications and benefits of Philips IGT-D Therapies product line. This session will also provide product and workflow training on the product line as well as tie together IVUS imaging and strategies in PV therapies.

Vascular Imaging Procedural Tools

This session will provide the interventional lab staff with an understanding of DSA imaging and how utilizing vascular post processing tools can optimize information. Topic covered: Landmarking, Remasking, Pixel Shifting, Overlay text, Annotation and View Trace.

Using MR/CT RoadMap in the Interventional Lab

This course will provide users with knowledge to utilize MR/CT RoadMap to optimize visualization of vessels for guidance. The current workflow, importing CT/MR data sets and uses will be covered.

Feedback to Commonly Customer Questions

This presentation will discuss common questions and answers from the Philips Customer Care Solutions Center. Live Q&A is available.



Choose the Following Ways to Register:

- Contact your Customer Relationship Manager
- Email: Philips_Clinical_Services_Imaging@philips.com

