



**PHILIPS**

Clinical Education

Molecular Imaging



# Philips Clinical Thought Exchange

**October 10 - 11, 2020**

**10am - 5pm EDT**

The Philips Clinical Thought Exchange is a 1-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 which day to take the following list of courses. Interact with experts and colleagues to share best practices and experience. Participants can receive up to 5 CEUs.

**Molecular Imaging** - Upon completing this track the participant will have a better understanding of the PET digital physics associated with the Vereos scanner. Presentations will show the user how to build customized exam cards to help leverage these digital capabilities. Participants will also hear from an early Vereos adopter, about how the Vereos scanner changed their patient and technologist experience.

## Molecular Imaging

Track offered October 10, 2020 Saturday and October 11, 2020 Sunday

### PET Digital Physics

This discussion topic will cover the digital architecture of the Vereos system and the improved performance the digital silicon photomultiplier (Dsipm) provides. Enhancements to Quantitative accuracy, Sensitivity and Resolution will be covered.

### The Added Value of Digital PET/CT: The SLU Experience

#### Dr. Medhat Osman

Dr. Osman discusses the impact the Vereos scanner has had on their practice at SLUH. CT Dose reduction PET injected dose reduction as well as enhanced image quality are discussed.

### Diagnosis Specific Exam Card Creation for Vereos

The course will provide instruction on optimizing scanning parameters for both the CE and PET components on the Vereos PET/CT scanner. PET image reconstruction parameters will also be discussed.

### Setup and Workflow for Myocardial Rest/Stress Imaging with Vereos

This engaging session will describe all the exam card and image reconstruction options when setting up Rest/Stress myocardial imaging. This will include a basic workflow discussion that will include MBF image acquisition and reconstruction.

### Amyloidosis Acquisition and Processing

The clinical instructor will discuss the current guidelines for acquiring and processing cardiac amyloidosis images.



### Choose the Following Ways to Register:

- Contact your Customer Relationship Manager
- Email: [Philips\\_Clinical\\_Services\\_Imaging@philips.com](mailto:Philips_Clinical_Services_Imaging@philips.com)

