

PET Virtual Solutions | Where do I start?

Meet the GEHC Education Leaders through the available courses



The following virtual courses provide practical hands-on time with a Clinical Applications

Specialist either from a quiet space on a computer or delivered directly on the PET system.

All Virtual Sessions are Instructor-Led by a Clinical Application Specialist.

Times associated are recommended based off specific training agenda but may be customized by Clinical Application Specialist to meet training expectations.

Review the course descriptions that reflect the best solution for reference to schedule your next training.



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PET: Remote ACR Accreditation Training Agenda **CEU



Course description:

This course assists with ACR Accreditation, covering various aspects such as System/Site Preparation, ACR Submission Process/Requirements, assistance with Quality Control tests including PET Phantom Scanning & Processing, review of Clinical Imaging Requirements, and Image review.

After this course, you will be able to:

Understand how to prepare their systems, perform scanning and processing of the Jaszczak phantom, and collect the necessary data/information for the submission of their final ACR forms.

Who should attend this course?

PET/CT Technologist(s), Physicist(s)

Course Prerequisites:

Visit <u>ACR Nuclear Medicine & PET Accreditation (acraccreditation.org)</u> to prepare to for training session. Confirm the status of required performance test and system calibrations. Additionally, participants should ensure that the phantom is ready and that the necessary dose has been ordered. To receive CEUs for training, please make sure you have a GE HealthCare account. You can sign up or check on GEHealthCare.com.



PET: Remote PET/CT 1 Day Pre-Training Agenda**CEU



Course description:

This course aims to help participants gain an understanding of their PET/CT system prior to patient go-live. During the training, the instructor will introduce the various components of the scanner, provide an overview of the operator console, and review routine Quality Assurance.

After this course, you will be able to:

Identify the system components, efficiently navigate the main screens of their PET/CT console, and understand routine Quality Assurance.

Who should attend this course?

PET/CT Technologist(s)

Course Prerequisites:



PET: Remote PET/CT Protocol Parameters & Scan Workflow Training Agenda**CEU



Course description:

This course trains the end user how to build a PET/CT protocol and comprehend the patient scanning workflow.

After this course, you will be able to:

Understand Scan parameters, know how to build protocols, and comprehend the patient scanning workflow.

Who should attend this course?

PET/CT Technologist(s), Radiologist(s)

Course Prerequisites:

Connect with applications or service to ensure Insite/TVA connection is set up prior to training if utilizing system. If this is pretraining or remote connection is not set up, Microsoft teams can be used as an alternative. If you are looking to build specific protocols, please connect with Radiologist or person in charge of protocols to learn their expectations. To receive CEUs for training, please make sure you have a GE HealthCare account. You can sign up or check on GEHealthCare.com.



PET: Remote PET/CT Processing & Display Training Agenda**CEU



Course description:

This course provides training aimed at teaching the end user how to process, reconstruct, display, and manage PET/CT Data.

After this course, you will be able to:

Understand Image works and Volume Viewer applications. Have the skills necessary to reconstruct and display images, as well as effectively manage their databases.

Who should attend this course?

Nuclear Medicine Technologist(s), Radiologist(s)

Course Prerequisites:



PET: Remote PET/CT Scanner & Operator Console Training Agenda**CEU



Course description:

This course aims to help participants gain a comprehensive understanding of their PET/CT system. During the training, the instructor will introduce the various components of the scanner and provide an overview of the operator console.

After this course, you will be able to:

Identify the system components and efficiently navigate the main screens of their PET/CT console.

Who should attend this course?

PET/CT Technologist(s), Radiologist(s)

Course Prerequisites:



PET: Remote PET/CT Quality Assurance Training Agenda**CEU



Course description:

This course is designed to assist users in understanding and performing all quality assurance (QA) procedures.

After this course, you will be able to:

Understand the regular QA procedures that need to be performed by technologists on their respective systems.

Who should attend this course?

PET/CT Technologist(s), Radiologist(s)

Course Prerequisites:



PET: Remote AW/AWS Training Agenda**CEU

© 3 Hours

Course description:

This course will help the user understand their AW/AWS Client. The trainer will introduce the AW/AWS User interface, Tools, Image Displays, and workflows. Time will be provided to practice newly learned skills while the trainer provides feedback.

After this course, you will be able to:

Understand the AW/AWS Client and be proficient in utilizing the User Interface, Tools, Image Displays, and workflows with confidence. More specific training courses can be scheduled at the end of the session if you feel more time is needed to dive deeper into certain components or applications. Examples include Cortex ID and/or PET VCAR.

Who should attend this course?

PET/CT Technologist(s), Radiologist(s)

Course Prerequisites:

Have an AW/AWS client installed, know how to log in to AW/AWS, and have data to be processed. If this training is offered prior to go live Microsoft teams can be used as an alternative. To receive CEUs for training, please make sure you have a GE HealthCare account. You can sign up or check on GEHealthCare.com.



PET: Remote AW Cortex ID Training Agenda**CEU

© 3 Hours

Course description:

This course introduces the Cortex ID application. Training covers various aspects, including an overview of the Cortex ID application, as well as detailed explanations of the Preliminary Assessment Tab, Review Tab, Compare Tab, Report Tab, and hands-on processing. Additionally, participants will receive a review of the AW/AWS user Interface, Navigation, Volume Viewer functions and preferences.

After this course, you will be able to:

Use Cortex ID application; Explain indications for use of Cortex ID, process and review a study using Cortex ID, and export saved reports.

Who should attend this course?

PET/CT Technologist(s), Radiologist(s)

Course Prerequisites:

Have an AW/AWS client installed, know how to log in to AW/AWS, and have data to be processed. If this training is offered prior to go live Microsoft teams can be used as an alternative. To receive CEUs for training, please make sure you have a GE HealthCare account. You can sign up or check on GEHealthCare.com.



PET: Remote AW/AWS PET VCAR Training Agenda**CEU



Course description:

This course introduces the PET VCAR application. Training includes PET VCAR Application Overview, Review of using both VCAR Single and Multi, how to use Structured Reports, and hands on processing.

After this course, you will be able to:

Use PET VCAR application; Explain indications for use of PET VCAR, process and review a study using PET VCAR, and create Structured Reports.

Who should attend this course?

PET/CT Technologist(s), Radiologist(s)

Course Prerequisites:

Have an AW/AWS client installed, know how to log in to AW/AWS, and have data to be processed. If this training is offered prior to go live Microsoft teams can be used as an alternative. To receive CEUs for training, please make sure you have a GE HealthCare account. You can sign up or check on GEHealthCare.com.



PET: Remote PET/CT MotionFree PET Respiratory Gating Training Agenda **CEU



Course description:

This course offers participants an overview of MotionFree Data-driven PET Respiratory Gating.

After this course, you will be able to:

Understand Theory and methodology of MotionFree, Benefits of deviceless respiratory gating, Acquisition protocol, workflow, and post-processing.

Who should attend this course?

PET/CT Technologist(s), Radiologist(s)

Course Prerequisites:



PET: Remote PET: "Ask the Expert" Training Agenda **NO CEU



Course description:

This session is designed as an "Ask the Expert" remote training session. Review customer questions. Provide information on GE Cares for resource.

After this course, you will be able to:

Understand the questions or topics reviewed in the Virtual Session.

Who should attend this course?

PET/CT Technologist(s), Radiologist(s)

Course Prerequisites:

