



## Nuclear Medicine Virtual Training | Where do I start?

Meet the GEHC Clinical Education Leaders through the available courses



Virtual courses provide practical hands-on time with a Clinical Applications Specialist either from a quiet space on a computer or delivered directly to your console.

*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.*

Select the right training solution to fit your needs from our catalog of offerings and schedule your next training!



GE HealthCare

# Contents:

Select a course title to navigate to the corresponding course description page.

## Camera System: .....

**NM: NM/CT Operator Console Remote Training \*\*CEU**

**NM: NM/CT CZT Advanced Processing Techniques Remote Training \*\*CEU**

**NM: SPECT Reconstruction and Filtering Remote Training \*\*CEU**

**NM: ACR SPECT Phantom Acquisition and Processing Remote Training \*\*CEU**

## Xeleris Workstation: .....

**NM: Introduction to the Xeleris Workstation Course\*\*CEU**

**NM: Xeleris Gastric Emptying Remote Training \*\*CEU**

**NM: Xeleris Renal Analysis Remote Training \*\*CEU**

**NM: Xeleris Q. Volumetrix MI Remote Training \*\*CEU**

## Ask the Expert: .....

**NM: Remote Training “Ask the Expert” Session\*\*NO CEU**

# Virtual Education Courses

NM: Introduction to the Xeleris Workstation Course\*\*CEU

 1 Day

## Course description:

This course aims to help participants gain an understanding of their Xeleris Workstation. During the training, the instructor will introduce the various components of your Xeleris including the User interface and Data Management Screen, basics of Image Display in Workspace, and the Clinical Applications.

## After this course, you will be able to:

Know the Xeleris user interface and process using commonly used Clinical Applications. Additional training courses can be scheduled at the end of the session as needed. Examples include Q. Volumetrix and Renal Analysis.

## Who should attend this course?

Nuclear Medicine Technologist(s), Radiologist(s)

## Course Prerequisites:

Connect with applications or service to ensure Insite/TVA connection is set up prior to training as applicable. If the remote connection is not set up Microsoft teams and Skytap can be used as alternatives. To receive CEUs for training, please make sure you have a GE HealthCare account. You can sign up or check on GEHealthCare.com.

# Virtual Education Courses

NM: NM/CT Operator Console Remote Training \*\*CEU

 2 Hours

---

**Course description:**

This course offers participants an overview of their NM/CT Operator Console including User interface, Scan Parameters, Protocol Building, and Acquisition Workflow.

**After this course, you will be able to:**

Navigate the main screens of their NM/CT console, understand routine protocol building, and have a vision of the Acquisition workflow.

**Who should attend this course?**

Nuclear Medicine Technologist(s), Radiologist(s), Physicist(s)

**Course Prerequisites:**

Connect with applications or service to ensure Insite/TVA connection is set up prior to training as applicable. If the remote connection is not set up Microsoft teams and Skytap can be used as alternatives. To receive CEUs for training, please make sure you have a GE HealthCare account. You can sign up or check on GEHealthCare.com.



GE HealthCare

# Virtual Education Courses

NM: Xeleris Workstation Overview Remote Training\*\*CEU

 2 Hours

## Course description:

This course aims to help participants gain an understanding of the Xeleris Workstation. During the training, the instructor will introduce the various components of the Xeleris including Main Screens and Functions, Clinical Applications, and processing workflow.

## After this course, you will be able to:

Navigate the Xeleris user interface and functions of the Xeleris workstation. Additional training courses can be scheduled at the end of the session as needed. Examples include Q, Volumetrix and Renal Analysis.

## Who should attend this course?

Nuclear Medicine Technologist(s), Radiologist(s)

## Course Prerequisites:

Connect with applications or service to ensure Insite/TVA connection is set up prior to training as applicable. If the remote connection is not set up Microsoft teams and Skytap can be used as alternatives. To receive CEUs for training, please make sure you have a GE HealthCare account. You can sign up or check on GEHealthCare.com.



GE HealthCare

# Virtual Education Courses

NM: NM/CT CZT Advanced Processing Techniques Remote Training \*\*CEU

 2 Hours

## Course description:

This course aims to help participants better understand CZT Technology, Native Pixels, different Clarity settings, High Energy Scatter Correction for planar acquisitions, and Lister.

## After this course, you will be able to:

Understand CZT settings and how they affect image quality allowing the end user to make manipulations in Lister or in the protocols.

## Who should attend this course?

Nuclear Medicine Technologist(s), Radiologist(s)

## Course Prerequisites:

Have a basic understanding of NM/CT CZT system. Connect with applications or service to ensure Insite/TVA connection is set up prior to training as applicable. If the remote connection is not set up Microsoft teams and Skytap can be used as alternatives. To receive CEUs for training, please make sure you have a GE HealthCare account. You can sign up or check on [GEHealthCare.com](https://www.gehealthcare.com).

# Virtual Education Courses

NM: ACR SPECT Phantom Acquisition and Processing Remote Training \*\*CEU

 **2 Hours**

---

## Course description:

This course assists with ACR SPECT Phantom Acquisition and Processing.

## After this course, you will be able to:

Understand how to perform scanning and processing of the Jaszczak phantom.

## Who should attend this course?

Nuclear Medicine Technologist(s), Physicist(s)

## Course Prerequisites:

Visit [ACR Nuclear Medicine & PET Accreditation \(acraccreditation.org\)](https://www.acraccreditation.org) 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](https://www.gehealthcare.com).



GE HealthCare

# Virtual Education Courses

NM: Xeleris Gastric Emptying Remote Training \*\*CEU

 2 Hours

## Course description:

This course introduces the Xeleris Gastric Emptying application. Training covers various aspects, including Procedure Guideline, Acquisition Protocols, Protocol Customizations, and Demonstration of Gastric Emptying Processing.

## After this course, you will be able to:

Use the Gastric Emptying application while understanding acquisition techniques, processing workflow, results pages, and common customizations.

## Who should attend this course?

Nuclear Medicine Technologist(s), Radiologist(s)

## Course Prerequisites:

Connect with applications or service to ensure Insite/TVA connection is set up prior to training as applicable. If the remote connection is not set up Microsoft teams and Skytap can be used as alternatives. To receive CEUs for training, please make sure you have a GE HealthCare account. You can sign up or check on [GEHealthCare.com](https://www.gehealthcare.com).



# Virtual Education Courses

NM: Xeleris Renal Analysis Remote Training \*\*CEU

 2 Hours

## Course description:

This course introduces the Xeleris Renal Analysis application. Training incorporates various aspects, including acquisition techniques, common protocol customizations, Renal Analysis processing, comprehending the Renal Analysis Results, and methods for creating save screens for review.

## After this course, you will be able to:

Use the Renal Analysis application while understanding acquisition techniques, processing workflow, results pages, and common customizations.

## Who should attend this course?

Nuclear Medicine Technologist(s), Radiologist(s)

## Course Prerequisites:

Connect with applications or service to ensure Insite/TVA connection is set up prior to training as applicable. If the remote connection is not set up Microsoft teams and Skytap can be used as alternatives. To receive CEUs for training, please make sure you have a GE HealthCare account. You can sign up or check on [GEHealthCare.com](https://www.gehealthcare.com).

# Virtual Education Courses

NM: SPECT Reconstruction and Filtering Remote Training \*\*CEU

 2 Hours

---

## Course description:

This course aims to help participants gain a comprehensive understanding of SPECT Reconstruction and Filtering.

## After this course, you will be able to:

Understand SPECT Reconstruction methods, filters, parameters, and Resolution Recovery.

## Who should attend this course?

Nuclear Medicine Technologist(s), Radiologist(s)

## Course Prerequisites:

Have a basic understanding of SPECT acquisition and processing. Connect with applications or service to ensure Insite/TVA connection is set up prior to training as applicable. If the remote connection is not set up Microsoft teams and Skytap can be used as alternatives. To receive CEUs for training, please make sure you have a GE HealthCare account. You can sign up or check on [GEHealthCare.com](https://www.gehealthcare.com).

# Virtual Education Courses

NM: Xeleris Q. Volumetrix MI Remote Training \*\*CEU

 2 Hours

## Course description:

This course introduces the Xeleris Q. Volumetrix applications. Comprehensive training covering various aspects, including processing steps, Protocol Customizations, Methods for creating save screens for review, and more.

## After this course, you will be able to:

Use the Q. Volumetrix applications while understanding processing workflow, results pages, and common customizations.

## Who should attend this course?

Nuclear Medicine Technologist(s), Radiologist(s)

## Course Prerequisites:

Connect with applications or service to ensure Insite/TVA connection is set up prior to training as applicable. If the remote connection is not set up Microsoft teams and Skytap can be used as alternatives. To receive CEUs for training, please make sure you have a GE HealthCare account. You can sign up or check on [GEHealthCare.com](https://www.gehealthcare.com).

# Virtual Education Courses

NM: Remote Training “Ask the Expert” Session\*\*NO CEU

 1 Hour

---

**Course description:**

This session is designed as an “Ask the Expert” remote training session.

**After this course, you will be able to:**

Understand the questions or topics reviewed in the Virtual Session.

**Who should attend this course?**

Nuclear Medicine Technologist(s), Radiologist(s)

**Course Prerequisites:**

Connect with applications or service to ensure Insite/TVA connection is set up prior to training as applicable. If the remote connection is not set up Microsoft teams and Skytap can be used as alternatives. To receive CEUs for training, please make sure you have a GE HealthCare account. You can sign up or check on [GEHealthCare.com](https://www.gehealthcare.com).



GE HealthCare