

Customer Carestream Health DRX Evolution System Training

CATALOG #: 1001411

Target Group	Duration (days)	Participant number /session
Technicians Biomedical Engineers	8 days	Min.3 – max. 6 persons

Course Location		
Carestream Health Technology and Innovation Center US & C Medical Imaging Training Center 1049 Ridge Rd West Rochester, NY 14615 Tel: (+1) 800-810 –0327 Option 3 Fax: (+1) 800-445-9967		

Objective & Learning Outcome

Upon successful completion of this class, the student will be able to:

- Understand Configurations and accessories of the DRX-Evolution
- Identify the major hardware assemblies/subassemblies of the DRX Evolution
- Navigate through the ImageView Software in DRX-Evolution
- Operate the DRX Evolution hardware
- Describe the operation of the major circuits of the DRX Evolution
- Calibrate the DRX Evolution
- Troubleshoot the DRX Evolution hardware through the utilization of the systems diagnostics
 - > Heavy dependence on the subsystems diagrams
- Register and Calibrate the DRX-1 Detector to the DRX-Evolution
- Perform appropriate acceptance, compliance and preventive maintenance actions



Training program Content

Training is performed by a Carestream Health Technical Trainer or Product Specialists in a designated Carestream Health training area with equipment supplied by Carestream Health. The course is structured with theoretical sessions integrated with practical hands on exercises.

First General Topic Title

- Identification the major hardware assemblies/subassemblies of the DRX Evolution

Second General Topic Title

- Operation the DRX Evolution Hardware

Third General Topic

- Describing the operation of the major circuits of the DRX Evolution

Prerequisites

Before attending, the participant should have the following prerequisites:

Must

- Fundamentals of x-ray imaging course (for example, DITEC Level 1) or equivalent x-ray background
- Customer CARESTREAM DirectView DRX-1/Mobile Service Training Class
- ImageView Software online Technical Learning Center (TLC) training

Highly recommended

- Basic electronics and mechanical background.
- Basic understanding of the use of Windows and the laptop.
- An understanding of networking concepts and basic network troubleshooting.

Requested student tools

Participants are required to bring a laptop computer. Minimum requirements for the laptop are:

- Pentium II processor (or better)
- 4GB RAM or more
- Microsoft Windows 7 (or newer)
- Microsoft Office (Word, XL, PPT)
- At least 500 MB of available hard drive space
- A 10/100/1000 Ethernet NIC with an RJ-45 port or wireless capabilities
- Google Chrome or Microsoft Edge
- A UŠB Port

Deliverables

- · Certificate of attendance
- · Course Training Materials
- Access to Service Portal for Service documentation and Service Bulletins
- Securelink Access for Evolution
- LP/ CP access code for product phone support through the Technical Support Center.



Other information

Training will be performed in English.

Personal transportation is a necessity if visiting from outside the Rochester area.

The course fee includes all manuals, instructions, and access to training tools. It does not include travel, accommodations, or meals

Participants may be required to share equipment during the lab exercises.

Note about safety:

Carestream Health will undertake all necessary precautions to ensure compliance with safety standards.

It is the customer's responsibility to ensure that while on their site the student complies with and works within the expected local Health and Safety requirements and guidelines.

Tuition & Cancellation Policy

Please contact the training coordinator for pricing.

Travel, lodging, meals, and car-rental fees are not included in the tuition.

The cancellation policy is:

In the event that a course has less than 3 participants, Carestream Health reserves the right to cancel the course.

If a course is cancelled, we will make every effort to enroll you in the next available course.

Schedule

- Classes begin at 8 AM and conclude at 5 PM M-Thur. Conclude at 12 pm in Fridays unless otherwise noted.
- Participants must allow at least 1.5 hours between completion of class and travel departure.
- The program is structured with lectures, discussions, and lab exercises. Participants must allow at least 1.5 hours between completion of class and travel departure.
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For details, please get in touch with:

US&C

Carestream Health Technology and Innovation Center

Phone: 1800-810-0327 Option 3

E-Mail: HI-Technical-Training@carestreamhealth.com

For more information, please visit our Carestream web site: www.caresteam.com