Carestream HEALTH

Customer Carestream Health DRX Evolution System Training – Full

COURSE CODE: P139 **CATALOG #: 1001411**

Target Group	Duration (days)	Participant number /session
Technicians Biomedical Engineers	8 days	Min.3 – max. 4 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 V5 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
- Register and Calibrate the DRX-1 Detector to the DRX-Evolution
- Analyze, evaluate, and troubleshoot DRX-1 image quality
- 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* DR System Console Class (C820) or v5 Console Class (C426)
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) - 128 MB Memory (or more) - Microsoft Windows XP (or newer) - Microsoft Office (Word, XL, PPT) - At least 20 MB of available hard drive space - A 10/100 Ethernet NIC with an RJ-45 port - Windows Explorer Version 6.0 or higher - A USB Port - A CD Drive - A 9-PIN Serial Port (COM1) (Only required for certain courses, check with the Instructor)

Deliverables

• Certificate of Attendance
• Course Training Manuals & Documentation CD
• For one year after completion of the course, participants receive:
    - Service Bulletins and
    - Service Publication revisions.

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 subsistence.

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 whilst on their site the student complies with and works within the expected local Health and Safety requirements and guidelines.

Tuition & Cancellation Policy

$10,000 per student.

Travel, lodging, meals, and car-rental fees are not included in the tuition.
The cancellation policy is:
90 days before course start date . . . . 100% refund
Between 89 and 60 days . . . . 75% refund
Between 59 and 30 days . . . . 50% refund
Between 29 and 15 days . . . . 25% refund
Less than 15 days . . . . .0% refund
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 8:00 a.m. and conclude at 5:00 p.m. each day.

- 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.

For details, please get in touch with:

US&C
Carestream Health Technology and Innovation Center
Phone: 1 800-810-0327   Option 3
E-Mail: HI-Technical-Training@carestreamhealth.com

For more information, please visit our Health Website: http://www.carestreamhealth.com/training-us.html