

# TECHNICAL TRAINING FOR NON-CARESTREAM HEALTH STUDENTS

Carestream Customer Vita-v2 System Training

COURSE CODE: P273 CATALOG #: 1003029

Target Group	Duration (days)	Participant number /session
Dealers Note: This is NOT Application Training or Sales Training	3 days	Min. 2 – max.4 persons

Course Location		
Carestream Health Technology and Innovation		
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 course the student will be able to:

- · Demonstrate an understanding of basic CR physics
- · Install scanner and System software
- · Use Scanner Interface System software
- · Locate mechanical components
- · Remove and replace mechanical components
- · Demonstrate an understanding of scanner sequence of operation
- · Do calibrations
- · Image optimization
- · Clean the rollers
- · Update software
- · Use basic tools and annotations in viewer software
- · Configure DICOM print, print and create an archive CD
- · Troubleshoot component failures
- · Use Carestream Acquisition Software
- · Complete an E-Campus written performance evaluation at 80% or better



# **Training program Content**

- 1. Introductions, Course Objectives, Resources and Materials
- 2. Safety, POC Theory Overview
- 3. Site Preparation, Installing (Re-installing) Software, Configure DICOM Settings, Configure Printer Settings,
- 4. System Theory & Advanced Settings
  - a) Demo Vita scan with cover off
  - b) Part Replacement for Vita
  - c) Advanced Settings Review
- 5. Calibration
  - a. Origin, Offset, E-gain, OCPC Calibration
- 6. Imaging
  - a. Explain Exposure Index
  - b. Explain the Clearimages Scheduled Task
  - c. Explain reprocessing images
  - d. Perform ATP Procedure
- 7. Operator Training
  - a. Patient Data
  - b. Acquire Screen
  - c. Viewer
  - d. Printing
  - e. CD/DVD Burn
  - f. Image Storage Screen
  - g. Procedure Mapping
  - h. Annotations Tool
- 8. Maintenance
  - a. Properly clean the rollers
  - b. Properly clean the phosphor screens and cassettes when to replace the screen
  - c. Properly clean the scanner cover
  - d. Perform Software Update
- 9. Optional Accessories
  - a. 15 x 30 Cassette
  - b. Z-Cart
  - c. Procedure Mapping
  - d. Long Length Imaging
- 10. Troubleshooting Vita
  - Troubleshooting PDF
  - Image Quality Troubleshooting Database
- 11. Final Review and Assessment



### **Prerequisites**

Before attending, the participant should have the following prerequisites:

#### Must have:

- 1. E-Learning Introduction to Computed Radiography
- 2. E-learning Vita CR Systems Technology Overview
- 3. E-learning Vita CR System Product Overview

#### Skills:

- General understanding of using Windows XP
- The imaging environment
- Electromechanical skills
- An Understanding of Networking Concepts
- The radiography environment
- DICOM fundamentals
- Basic Network Troubleshooting

### **Requested student tools**

Participants ARE required to bring a laptop computer. Mandatory to complete the test with.

# **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 training facility is not within walking distance of any dining establishment.

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

### **Procedure for Students Who Fail To Meet Minimum Course Objectives**

A student who fails to meet minimum course objectives such as attendance, lab exercises, classroom participation, testing, etc. will not receive class credit and/or course certification. This may also include the student not receiving access to a Secure Link certificate or receiving a CP/LP Access code.

The student's manager will be contacted to determine a suitable course of action for the student.



#### **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**

\$5000 per Student

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

The cancellation policy is:

90 days before course start date100% refundBetween 89 and 60 days75% refundBetween 59 and 30 days50% refundBetween 29 and 15 days25% refundLess 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 08:00 and conclude at 17:00 each day, except for the last day which will end at 12:00.
- Participants must allow at least 2 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:

## **Carestream Health Technology and Innovation Center**

US&C Medical Imaging Training Center

1049 Ridge Road West

Rochester NY, 14615

Tel: (+1) 800-810 -0327 Option 3

Fax: (1+) 800-445-9967

http://www.carestreamhealth.com/training-us.html

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