

## TECHNICAL TRAINING FOR CARESTREAM HEALTH STUDENTS

# **Customer OnSight 3D Extremity System Service Training**

**CATALOG #: 8029340** 

Target Group	Duration (days)	Participant number /session
Biomeds, Dealers, Technicians, Service Partners	5 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) 972-805 –1440		

## **Objective & Learning Outcome**

## Upon successful completion of this course the student will be able to:

- Understand the operation of the OnSight 3D Extremity System.
- Identify the major hardware assemblies/subassemblies of the OnSight 3D Extremity System.
- Understand how to perform an installation and configure the OnSight 3D Extremity System.
- Describe the operation of the major components of the OnSight 3D Extremity System.
- Perform component adjustments and replacements on the OnSight 3D Extremity System.
- Troubleshoot the OnSight 3D Extremity System hardware and software.
- Perform factory calibrations of the system.
- Perform Preventative Maintenance on the OnSight 3D Extremity System.



#### **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.

This will include installation, maintenance, and qualification procedures.

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Day 1	
Introduction	
Power up/Operation of the machine/workflow	
Theory Of Operation	
Day 2	
Theory Of Operation (Continued)	
Site Planning/Site Specs/Installation Procedures	
ImageView Software High Level	
Factory Calibration Overview and Lab (Column, Tube)	
Day 3	
Factory Console Calibration Overview and Lab (Detector, Geo, Scatter)	
QC tests Lab	
Image Quality	
Embedded and Console Diagnostics	
Day 4	
Adjustments and Replacements	
Parts List	
Schematics	
Troubleshooting Lab	
Day 5	
Software Recovery	
Acceptance & Compliance	
Final Exam	
Q & A, wrap-up, feedback and time reporting	

#### **Prerequisites**

Participant should review the following course prerequisites before enrolling:

Before attending, the participant **MUST** have the following e-Campus prerequisites:

1. Curriculum Title: CARESTREAM ImageView Software Training: System Settings

Curriculum Code: CSH-IV-SW-SS-CURR

2. Course Title: CARESTREAM ImageView Software Service Training: Installation,

Configuration, and Troubleshooting

Course Code: CSH-IV-SW-SVC-201

Course Title: CARESTREAM ImageView Software Service Training: Basics of

Windows 8.1 Embedded Industry Pro

Course Code: CSH-IV-SW-SVC-101

4. Course Title: CARESTREAM On Sight 3D Extremity System AC Training: Safety

Awareness

Course Code: CSH-IV-SW-AC-101

If the student has not fulfilled all of the above prerequisites, he/she will not be allowed to participate in the training program.



Before attending, It is **HIGHLY RECOMMENDED** the Student have the following prerequisites:

- Fundamentals of x-ray imaging course (for example, DITEC Level 1) or equivalent x-ray background.
- 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 2000 (or newer)
- At least 20 MB of available hard drive space
- A 10/100 Ethernet NIC with an RJ-45 port
- Windows Explorer Version 5.0 or higher
- A USB Port

## **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.

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**

Please contact the training coordinator for pricing.

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