

# CANON CT TRAINING

AQUILION 16-SLICE, 32-SLICE, 64-SLICE, VELOCT CONSOLE,  
AND NOW THE PRIME GEN 1 & 2

Get preferred  
tuition rates

**ASK US  
ABOUT P3**

# CANON CT TRAINING FACILITY

THE MOST HANDS-ON CANON AQUILION CLASSROOM



## ONGOING TECHNICAL SUPPORT:

*Our expert training staff will continue to support our graduates long after the course has ended. We are available 24/7 to help with troubleshooting and installation issues.*

## MAKING THE GRADE

Before graduating, each student must demonstrate knowledge of the curriculum by passing a written exam. Only then will the engineer receive our Platinum certification – proving themselves to be field-ready and recognized as an elite CT service professional.

## BUILDING RELATIONSHIPS

It is important to us that the training marks the beginning of a valuable partnership. The features below are available to all graduates:

### A TRUSTED PARTS & TUBES PROVIDER:

During their time as trainees, your engineers have seen our exclusive QA3 processes and reliable Toshiba parts capability firsthand, as well as Richardson's own ALTA750®, cost-saving replacement tube for the Aquilion Series CT.

### UPDATED MATERIALS:

The latest materials will be available to graduates as we revise in continuous improvement and expansion.

### GRADUATE NETWORK:

The most valuable training of all is often among peers. That is why we work to foster a community of past students to give tips, ask questions, and share best practices.

healthcare@rell.com | 8190 Regent Parkway, Fort Mill South Carolina | (704) 739-3597

# WHY RICHARDSON HEALTHCARE?

Richardson Healthcare is proud to offer our resources as you prepare to successfully enter the Canon service market. Our training program and facility is the premier launching pad for engineers wanting to elevate their skill set to the Aquilion CT series.

Our hands-on, comprehensive program will give an overview of the Aquilion CT series and provide training in system operation, installation, preventive maintenance, calibration, diagnostic procedures, troubleshooting and repair.

Earn up to 80 CEU credits with our ACI CEU pre-approved CT Service Training courses.



## BEYOND THE MANUAL

Our facility boasts a uniquely comprehensive learning environment for our trainees, and our low student-to-teacher ratio allows for vital one-on-one instruction. Trainees will go outside the classroom to perform exercises based on real-world service situations.

The technology is here at our Training Facility, with each Aquilion platform represented. We have all generator (including Spellman), console and HV tank types available – leaving no gaps in the curriculum.

*“This was the best training course I’ve ever taken. I will recommend it to others in the field. I learned more in one day here than I did in a week at another course.”*

**- Training Graduate**

## COURSE OBJECTIVES

Upon completion of our program, graduates will be able to meet and exceed all service requirements for the Aquilion CT platforms, including:

- » Perform basic system operations, including test scans and diagnostic software.
- » Identify and know locations of hardware within gantry, console, REC box, CPU box and patient couch.
- » Execute installation, performance checks and verification of all platforms.
- » Perform PM service, including cleaning, calibrations and slip-ring maintenance.
- » Perform system connectivity through DICOM.
- » Troubleshoot and repair major system components using diagnostic software, service manuals and error logs.
- » Replace and repair major system components including the x-ray tube, generator and detector.

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# WINTER/SPRING TRAINING CALENDAR\*

	16-SLICE	64-SLICE	VeloCT	PRIME GEN 1 & 2
JAN 04				
JAN 11		BOOKED		
JAN 18		BOOKED		
JAN 25				
FEB 01				
FEB 08				
FEB 15				
FEB 22				
MAR 01				
MAR 08				
MAR 15				
MAR 22		BOOKED		
MAR 29		BOOKED		
APR 05				
APR 12				
APR 19				
APR 26				
MAY 03				
MAY 10				
MAY 17				
MAY 24				
MAY 31				
JUN 07				
JUN 14				
JUN 21				
JUN 28				

## 16-SLICE

One Week Course

## 64-SLICE

One Week Course

## VeloCT CONSOLE

One Week Differences Course

*Prerequisite: 64-Slice*

## PRIME GEN 1 & 2

Two Week Course

RECOMMEND  
TAKING 16-SLICE  
AND 64-SLICE  
CONSECUTIVELY

Training Class Available

**COURSE MATERIALS:** Technical documentation, Certificate of Completion, on-going access to updated documentation. **PREREQUISITES:** Our program is tailored to the experienced engineer who wishes to elevate and expand their skill set to the Aquilion CT platforms. We cover details and areas specific to the Aquilion series so baseline knowledge of field service is beneficial. **OBJECTIVES:** Upon graduation, trainees will be able to perform preventative maintenance, troubleshoot, install, and repair major and subsystem components. **KEY FEATURES:** Low student-to-teacher ratio, all scanners on site, equal time in classroom and hands-on training; on-going technical support. **TUITION:** Two week courses are \$7,800 (includes daily lunch, block rate lodging discounts); 25% deposit required upon enrollment. One week courses are offered at \$4,500.

## RESERVE SPOTS NOW!

\*Dates are subject to change; calendar above does not guarantee availability.

Due to COVID-19 outbreak, we are encouraging social distancing by limiting the number students in each class. We will do everything we can to accommodate scheduling during this unique and challenging time.



Richardson Healthcare is a global provider of imaging parts, replacement CT tubes, service training and support. Together, we lower the cost of healthcare delivery through high quality products, great value, and a hassle-free experience.

[www.rellhealthcare.com](http://www.rellhealthcare.com)  
(704) 739-3597  
[healthcare@rell.com](mailto:healthcare@rell.com)