

# CANON CT TRAINING

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







## 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.

# 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, preventative 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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