

Radiation Protection Section



Computed Tomography (CT) Qualified Expert (QE) Personnel Requirements

The new 10A NCAC .15 .0611 Rule, which includes all human diagnostic use of Computed Tomography machines was effective October 1, 2017. This Rule can be found at this link <u>.0611</u>. The history of these Rule changes can be found at <u>History of rules</u>. The NC Regulations for Protection Against Radiation can be found at <u>NC Regulations</u>. The uses of Cone Beam CT, Veterinary CT, CT Simulation, and CT attenuation correction <u>shall</u> <u>be exempt</u> from this Rule.

The CT QE description of education, work experience and certification found in .0611 (b) (1) defines specific personnel requirements. The CT Regulations, 10A NCAC 15 .0611 effective date is October 1, 2017. For those CT QE's who have not yet met the CT personnel requirements; <u>an interim period has been allowed to acquire the education and clinical work experience documentation to meet this requirement, which will expire on January 1, 2019.</u>

The CT QE Guide regarding these requirements is found at <u>CT Guidance</u>. The general CT inspection checklist is found at <u>Checklist</u>. The CT QE shall also be familiar with system performance evaluations, the QC program and operating requirements found within <u>.0611</u>. The CT QE Guide was developed with collaboration between the X-ray Surveillance Committee of the Radiation Protection Commission and N.C. Radiation Protection to assist the CT QE in understanding how to meet the initial qualification requirements.

How to Obtain the CT QE Approval from NC Radiation Protection:

The CT QE is responsible to provide proof of qualifications beginning January 1, 2019. If you want to acquire an agency approval letter and you are working or providing service to CT units located in or coming into North Carolina please read the instructions in <u>CT Guidance</u> for the process.

N.C. Registered Service Providers who would like to apply for the CT QE approval should submit to the agency not later than the following dates to receive this approval letter by January 1, 2019.

- Last Name ends in A-M: November 27, 2018
- Last Name ends in N-Z: December 11, 2018
- Email to <u>Credential@dhhs.nc.gov</u>