



SC Radiation Quality Standards Association

Updated Statement on PET/CT Certification

In recognizing that the national certifying agencies, the American Registry for Radiologic Technologists (ARRT) and Nuclear Medicine Technology Certification Board (NMTCB), have created additional pathways for registration in the **PET/SPECT** and/or **CT** modalities, the SCRQSA recognizes the need to create appropriate certification to represent these two modalities.

SCRQSA created a “**PET**” certificate for those persons who sit for and pass the NMTCB **PET** examination in 2014. Candidates would need to meet the criteria for examination as set by NMTCB. Please visit www.nmtcb.org for additional information.

SCRQSA also created a “**CT**” certificate for those persons who sit for and pass either the ARRT or the NMTCB CT examination. Candidates would need to meet the criteria for examination as set by ARRT and NMTCB. Please visit www.arrt.org or www.nmtcb.org for additional information.

Candidates who are considered registry-eligible to sit for either exam may apply for a temporary certificate with the SCRQSA upon submitting appropriate documentation.

Note: To operate **nuclear medicine equipment** with **CT** ability, including **SPECT/CT** and/or **PET/CT**, one (1) would need to be certified in one of the following manners:

- Hold SCRQSA certification in CT and Nuclear Medicine
- Hold SCRQSA certification in Nuclear Medicine and CT
- Hold SCRQSA certification in CT and PET
- Utilize two operators: one with certification in **CT** and one with certification in **Nuclear Medicine** or **PET**. In this instance, the **CT** technologist will be required to perform the **CT** portion of the procedure and the **NMT** or **PET** technologist will be required to perform the PET/SPECT portion of the procedure.

Additionally the NMTCB (CT) Certification is recognized by SCQRSA for use in SPECT (CT) and PET (CT) as needed to acquire the requested exams in the PET/CT or SPECT/CT department to include IV and oral contrast administration if needed or ordered.

So as not to cause confusion: Nuclear Medicine Technologist certified by ARRT (CT) can perform the aforementioned exams and diagnostic CT.

For additional questions or clarification, you may contact, Donald Wood, SCRQSA Executive Director at (803) 771-6141 or via E-mail to scrqsa@capconsc.com.