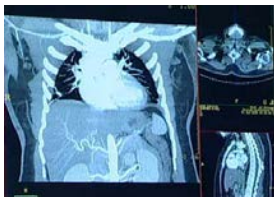


**CANM
ACMN**

**2010 POLICY ON CT
TRAINING**



2010 POLICY ON CT TRAINING

In order to acquire and maintain a confident level of competence in SPECT-CT and PET-CT interpretation, Royal College certified Nuclear Medicine Physicians should:

- 1) Obtain 200 hours of accredited CME in the performance and interpretation of CT, to include basic physics and interpretation and interpret 500 cases over 24 months in a supervised clinical situation in a credited teaching environment.
- 2) Be thoroughly acquainted with the many morphologic and patho-physiologic manifestations and artifacts demonstrated on CT.
- 3) Be familiar with current CT acquisition protocols, must have had training in the recognition and treatment of adverse effects of contrast materials used for these studies and a good understanding of up to date analysis and display software.
- 4) Maintain competence in CT based on continuing experience through clinical practice and appropriate CME.

The implementation of these requirements should occur over a reasonable amount of time and be in place by the beginning of 2010. During this transitional period, current best practice to perform and interpret Nuclear Medicine studies with available equipment shall remain in effect.

Existing practice and training is sufficient for a Nuclear Medicine specialist to interpret existing SPECT-CT and PET-CT images derived from low resolution CT units utilized for attenuation correction (AC) and anatomical localization (AL).

Residents are strongly encouraged to record their training in these areas during their rotations.
