

# Subspecialty Training Requirements in Adult Cardiology

2013

EDITORIAL REVISION – MAY 2015 VERSION 2.1

These training requirements apply to those who begin training on or after July 1<sup>st</sup>, 2013.

## **ELIGIBILITY REQUIREMENTS**

Royal College Certification in Internal Medicine or enrolment in a Royal College approved training program in Internal Medicine (see requirements for these qualifications). All candidates must be certified in their primary specialty in order to be eligible to write the Royal College certification examination in *Adult Cardiology*.

### MINIMUM TRAINING REQUIREMENTS

Three (3) years of approved residency in an approved Adult Cardiology residency program

The following core experiences are required:

- 1. A minimum of fifteen (15) blocks of clinical residency:
  - 1.1. Four (4) blocks of acute cardiac care/coronary care unit (CCU)
  - 1.2. Six (6) blocks of clinical cardiology (including cardiology clinical teaching unit (CTU) and consultations)
  - 1.3. Three (3) blocks of ambulatory cardiology clinics
  - 1.4. One (1) block of pediatric cardiology
  - 1.5. One (1) block of adult congenital heart disease
- 2. A minimum of fifteen (15) blocks of laboratory based residency:
  - 2.1. Three (3) blocks of cardiac catheterization
  - 2.2. Three (3) blocks of arrhythmia management/cardiac implantable heart rhythm devices (to include electrocardiogram (ECG) and ambulatory ECG monitoring)
  - 2.3. Two (2) blocks of nuclear cardiology (to include exercise stress testing)
  - 2.4. One (1) block advanced cardiac imaging (to include CT scan and may include magnetic resonance imaging (MRI) and positron emission tomography (PET))
  - 2.5. Six (6) blocks of echocardiography

### SUBSPECIALTY TRAINING REQUIREMENTS IN ADULT CARDIOLOGY (2013)

#### Research

3. A minimum of two (2) blocks dedicated to a research project, with completion acceptable to the Program Director

#### **Electives**

4. A minimum of four (4) blocks of electives approved by the Program Director, which may be used for further research training

## **NOTES:**

The experiences outlined in items 1.3, 1.5, 2.2, 2.4, and 3 can occur longitudinally (e.g., electrocardiogram (ECG) interpretation, ambulatory clinics).

Royal College certification in Adult Cardiology requires all of the following:

- 1. Certification in Internal Medicine:
- 2. Successful completion of a 3-year Royal College accredited program in Adult Cardiology;
- 3. Successful completion of the certification examination in Adult Cardiology; and
- 4. Successful completion of a scholarly project related to Adult Cardiology, as attested by the program director.

The 3-year program outlined above is to be regarded as the minimum training requirement. Additional year(s) of training may be required by the program director to ensure that clinical competence has been achieved.

**REVISED** – Specialty Standards Review Committee – April 2010 **REVISED** – Specialty Standards Review Committee – January 2013 **EDITORIAL REVISION** – Office of Specialty Education – May 2015