



CARDIAC CARE UNIT (PGY-2 TO 5)

THE ROYAL COLLEGE OF PHYSICIANS AND SURGEONS OF CANADA

Objectives of Training and Specialty Training Requirements in Anesthesia

Specific Objectives in CanMEDS Format

All anesthesia residents will undertake at least a one block rotation in the Cardiac Care Unit (CCU) either at Victoria Hospital or University Hospital.

ROTATION OBJECTIVES

At the completion of training, the resident will have acquired the following competencies and will function effectively as:

Medical Expert/Clinical Decision Maker

The resident will be able to:

- Demonstrate knowledge of cardiovascular physiology, anatomy and pharmacology.
- Demonstrate ability to diagnose and manage myocardial ischemia and/or infarction.
- Demonstrate ability to diagnose and manage acutely decompensated heart failure and cardiogenic shock.
- Demonstrate appropriate ability to order and interpret investigations common to cardiac patients including, electrocardiograms, cardiac enzymes, echocardiogram and angiogram findings.
- Demonstrate an ability to recognize and manage cardiac arrhythmias, in particular those with hemodynamic instability.

Communicator

The resident will be able to:

- Communicate with CCU team (physicians, nurses) effectively in a written and verbal manner.
- Communicate effectively with patients and families.

Collaborator

The resident will be able to:

- Demonstrate the ability to work well as a member of a multidisciplinary health care team.



Manager

The resident will:

- Demonstrate leadership skills in emergency situations. In particular with hypoxia, shock and advanced cardiac life support (ACLS).

Health Advocate

The resident will:

- Understand lifestyle and socioeconomic issues that contribute to heart disease. Advocate for patients to modify these factors if possible.

Professional

The resident will:

- Be punctual and have an appropriate attendance record.
- Attend and present at teaching rounds when required.
- Be respectful to fellow health care members, patients, and families.

Reviewed: August 2012, Dr. Granton