



CARDIOLOGY (PGY-1 OR 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

Anesthesia residents may undertake an elective rotation in in-patient Cardiology at 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 is expected to:

- Demonstrate knowledge of cardiovascular physiology, anatomy and pharmacology.
- Demonstrate ability to diagnose and manage myocardial ischemia and/or infarction.
- 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 Cardiology team (physicians, nurses) effectively in a written and verbal manner.
- Communicate effectively with patients and families.

Collaborator

The resident will be able to:

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

Leader

The resident will:

- Demonstrates 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: September 2012, Dr. Granton