Goals and Objectives for the Emergency Department Rotation
Resident PGY1
Hamilton Health Sciences or St. Joseph Healthcare (1 four-week rotational block)

Overview

During the first year of their residency training the resident will spend one block of 4 weeks on the Emergency Department service either at Hamilton Health Sciences or at St. Joseph Healthcare. All residents must review their learning objectives with the Emergency Department supervisor at the beginning and at the end of the rotation to facilitate meeting the objectives.

Schedule of the week: Varies weekly and needs to be confirmed with their supervisor.

You will be expected to participate in the activities of the Emergency Department such as teaching sessions, rounds etc.

Overall objectives:

It is recognized that the resident may not be exposed to all elements of these objectives; however at the conclusion of the rotation the resident should demonstrate knowledge or competency in the following:

The resident will be exposed to adult as well as paediatric emergencies during his rotation. The resident will understand the principles of triage, will gain skill in distinguishing between serious and trivial illness, and will develop basic diagnostic and treatment skills.

Specific objectives:

Medical expert

In the emergency room, the resident is expected to learn how to:

Take a rapid and relevant history.
Conduct an effective physical examination.
Assess, collect, analyze and interpret the medical data in order to reach a diagnosis.
Organize and/or give appropriate treatment to help resolve the patient’s problem.

Knowledge base

During the rotation, the resident will:

Learn to distinguish between a serious and non-serious illness.
Learn the basic skills in resuscitation of critically ill patients.
Learn the basic skills in cardio-respiratory resuscitation.
Gain exposure to various trauma patients.
Gain exposure to acute upper aero digestive tract diseases.

**Technical and operative skills:**

Venipuncture.
Arterial blood gases.
Insertion of nasogastric tubes.
Insertion of Foley catheters.
Performing EKG’s.
Suturing lacerations.
Applying splints and casts.

**Communicator**

Develop interpersonal skills by listening effectively.
Interact with patients and their relatives.
Obtain and synthesize relevant history from patients, families, healthcare colleagues (nurses, paramedics staff, etc.).
Request consultations from other members of the health care team.
Discuss the diagnosis, investigations and treatment recommendations in an emergency situation.
Help a frightened child or adult with an acute problem.
Produce clearly written, concise accurate records.

**Collaborator**

Consult and interact with respect to other health care professionals, in particular with the nurses in the emergency department.
Consult and work effectively with the attending staff.
Consults and works effectively with other medical specialists.
Consults and works effectively with colleagues, medical clerks and students.
Recognize the strengths and limitations of team members’ expertise.

**Manager**

Learn to establish priorities in patient diagnosis and treatment.
Utilize resources wisely in determining diagnosis and recommending treatment.
Learn to use his time efficiently.
Work effectively in the emergency department environment.
Health Advocate

Identify risk factors related to urgent illnesses.
Educate patients and their families regarding good health practices.

Scholar

Read around cases seen in the emergency department.
Keep a log of the cases that he/she sees, and to use the cases as a problem-based focus for further reading, thus instituting a personal education strategy.
Teach medical students and other health care professionals.
Understand the basics of critical appraisal as they pertain to emergency practice.

Professional

The resident is expected to exhibit appropriate personal and interpersonal professional behaviours, to show integrity, honesty and compassion.
Practice in an ethical manner.
Recognize own limitations and seek advice and help when needed.
Accept constructive feedback and act appropriately.
Continue to pursue a balanced life-style.

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