

# EMERGENCY MEDICINE ROTATION GOALS AND OBJECTIVES

During the Emergency Medicine rotation, the resident will achieve the following in their role as:

## A. Medical Expert

1. History and Physical Examination: To develop the following skills:
  - a. Ability to elicit essential diagnostic information through appropriate, thorough, and directed history for common ER clinical cases.
  - b. Ability to perform a thorough yet directed physical examination, this includes (when appropriate) basic ophthalmologic, gynecological, and neuro-cognitive assessments.
2. Judgment and Decision Making:
  - a. Develop and understanding rationale for ordering certain diagnostic and ancillary test/procedures.
  - b. Independently synthesize details of history, physical examination, and results of investigations of cases seen to obtain a decision (in consultation with the attending staff) as to management, and disposition.
3. Knowledge Base:
  - a. Develop a familiarity with emergency room cases, and with the ability to initiate diagnostic work-up and management.
4. Procedural Skills:
  - a. To perform/practice, independently or with supervision of attending staff, the following procedures:
    - i. IV insertion
    - ii. Venipuncture
    - iii. ABG sampling
    - iv. Simple suturing
    - v. Urine microscopy
    - vi. NG insertion
    - vii. Lumbar puncture
    - viii. Cardioversion or defibrillation
5. Resuscitations Skills: To exercise and sharpen the following skills:
  - a. An ability to recognize an unstable patient who requires urgent intervention.
  - b. Participate in medical resuscitations.
  - c. Perform CPR, defibrillation, and assist with basic airway management.

## B. Communicator

1. To exercise good interviewing skills in non-complex situations.
2. To develop an effective manner of dealing with patients and their family, and be able to address their concerns.
3. To demonstrate empathy, and the ability to pick up and respond to non-verbal cues.
4. To exercise drafting a concise yet thorough ED charting – legibly written pertinent history, physical findings, and clear diagnosis and plan.

### **C. Collaborator**

1. To develop the ability working with allied health professionals in addressing concerns of patients and enacting management plans that advocate for appropriate patient care.
2. To be able to draft a cohesive plan for the patient while in consultation with the ER staff, and other involved services.
3. To conduct a team approach in consultation with the other services.

### **D. Manager**

1. To manage individual patients independently, i.e., initiate management, and work through additional patients throughout the shift.
2. To practice outlining a thorough disposition/follow-up plan for patients.
3. To learn how to manage time wisely and effectively.

### **E. Health Advocate**

1. To understand the determinants of health affecting the various ED population.
2. To learn which appropriate services need to be involved that would be best serve the patient.

### **F. Scholar**

1. To develop a personal study strategy.
2. To recognize personal knowledge gaps.
3. To practice teaching and supervision skills to more junior members of the team, i.e. medical students.

### **G. Professional**

1. To develop maturity in conduct and behaviour while working in a high-stress, multi-professional environment.
2. Recognizes their own limitations and when to ask for help
3. To exhibit the following characteristics: honesty, reliability, respect for others, openness to constructive criticism, concern for others.