Drexel University College of Medicine Phase 3: Emergency Medicine Subinternship Goals and Objectives 2025-2026

Course Goals and Objectives

Patient Care

1. Obtain an accurate and problem focused history and perform a focused physical examination for each patient encounter. PC-1, 2, 6

2. Formulate an appropriate plan including therapeutic interventions, diagnostic tests, and management practices. PC-3, 4

3. Care for patients across a range of social backgrounds. PC-7

4. Collaborate within a health-care team in a mature and collegial manner. PC-8

5. Recognize and initiate management of life-threatening conditions. PC-10

6. Demonstrate an understanding of the indications, contraindications, equipment required, safety, and technique for a variety of commonly performed procedures. PC-11

Medical Knowledge

1. Apply a fund of medical knowledge and an understanding of the pathophysiologic principles of disease and apply this in an appropriate fashion to the patients they encounter. MK-3

2. Demonstrate a comprehension of the utilization of, and appropriately interpret, commonly performed interventions and diagnostic studies used in the emergency department. MK-6, 7

3. Develop and assist with the assessment of patients and implementation of management plans including reevaluation, following up on all diagnostic studies ordered, and disposition in a timely fashion. MK-7

4. Develop an appropriate case specific differential diagnoses for each patient they encounter. MK-8

Practice-Based Learning and Improvement

1. Identify strengths and weaknesses in knowledge and skills and demonstrates the ability to respond to constructive feedback. PBLI-1, 3

2. Demonstrate effective use of educational resources to optimize patient care. PBLI-2

Interpersonal and Communication Skills

1. Obtain an accurate and complaint-oriented history and perform a focused examination in a respectful manner that facilitates rapport with the patient. ICS-1

2. Present accurate and succinct case presentations in a clear, concise and organized fashion and document such as instructed by the course director. ICS-2, 4, 5, PC-1

3. Transition care to appropriate team members in a concise and safe manner. ICS-3

4. Communicate with consultant physicians, admission teams, and other health-care members in a clear, concise, organized and respectful fashion. ICS-4

5. Communicate effectively with patients and families regarding plan of care and appropriate lifestyle modifications. ICS-6, 7, 8

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Professionalism

1 Conduct themselves in a professional manner while working in the emergency department.

2 Model behaviors of professionalism include, but are not limited to the following; treats all patients, families, and staff with respect, protects the patient's confidentiality, adheres to appropriate dress code (no tee shirts, sweat shirts, blue jeans, etc.), arrives on time for work, demonstrates honesty, empathy, reliability, dependability, and provides compassionate care. PR-1, 2, 3, 4, 7, 8

Systems-Based Practice

1. Recognize the role of emergency medicine in the community at large including access to care and its impact on patient care. SBP-2

2. Advocate for quality patient-care and assist the patient in dealing with the complexities of the health care. SBP-3, 4.

Mastery of Emergency Medicine Topics

1. Substance use and chronic pain

a. Understand and apply the CDC Guidelines for Prescribing Opiates to patients presenting with acute and/or chronic pain.

b. Describe the systematic screening of opioid misuse.

c. Describe how to minimize the risk of Opiate Use Disorder.

d. Describe how to evaluate, diagnose, and manage patients with suspected Opiate Use Disorder.

e. Describe the use, benefits, and disadvantages of Medication-Assisted Therapy for patients with Opiate Use Disorder.

f. Describe the management, using evidence -based guidelines of patients requiring chronic opiates for pain control.

2. Traumatic injury

a. Describe the how to evaluate the patient with traumatic injuries in the emergency department.

b. Describe how to evaluate and treat patients with burn injuries.

c. Understand and apply common evidence based decision tools, such as PECARN, Nexus and Canadian Head and C-spine rules in the setting of traumatic head injury.

d. Describe common splinting techniques and apply them in patient care.

e. Describe wound care management and common laceration repair techniques.

3. Chest pain and Shortness of Breath

a. Understand and apply common evidence based decision tools, such as the HEART score, PERC and Well's criteria in patient with chest pain in the emergency department.

b. Describe common presentations, evaluation, and management of deadly causes of chest pain and shortness of breath. Emergency Medicine Syllabus Updated March 2025 7

c. Understand and interpret imaging modalities in the evaluation of chest pain and shortness of breath, such as ultrasound, chest xray and CT scans.

4. Abdominal and Pelvic Pain

a. Understand and apply common evidence based decision tools in the evaluation of the patient with abdominal or pelvic pain in the emergency department.

b. Describe common presentations, evaluation, and management of deadly causes of abdominal and pelvic pain.

c. Understand and interpret imaging modalities in the evaluation of abdominal and pelvic pain, such as ultrasound, xray and CT scans.