

Pediatric Emergency

Description

The goal of the Pediatric Emergency Medicine rotation is to provide learning opportunities that will enable residents to develop skills required for emergency diagnosis and care of children and adolescents.

Objectives

While on this rotation, residents will develop the following competencies:

Family Medicine Expert

Performs patient-centered clinical assessment and manages children and adolescents presenting with common (key) conditions (COC5)

Diagnoses, and manages key pediatric mental health issues (COC6)

Recognizes and appropriately responds to emergent conditions in children and adolescents (COC7)

Performs family medicine specialty-appropriate procedures to meet the needs of individual patients (ME5)

Resuscitation

oral airway insertion
emergency venous access
bag-and-mask ventilation
endotracheal intubation
cardiac debrillation

Eye/Ear/Nose

instillation of fluorescein
removal of corneal foreign body
removal of foreign body from ear
removal of foreign body from nose

Venous Access

peripheral intravenous line
peripheral venous access child

Musculoskeletal

release of subungual hematoma
splinting of injured extremity
application of sling
application of case
reduction of dislocated finger
reduction of dislocated radial head

Injections

Intramuscular injection
sub-cutaneous injection
lumbar puncture

Skin

laceration repair
removal of foreign body
infiltration of local anesthetic
digital block in finger or toe

Communicator

Elicits and synthesizes accurate and relevant information from, and perspectives of, patients and their families (CM2)

Shares health care information and plans with patients and their families (CM3)

Documents and shares written and electronic information about the medical encounter to optimize clinical decision-making, patient safety, confidentiality, and privacy (CM5)

Collaborator

Works effectively with others in a collaborative team model (CL1)

Cultivates and maintains positive working environments through promoting understanding, managing differences, minimizing misunderstandings and mitigating conflicts (CL2)

Recognizes and facilitates the necessary transitions in care with other colleagues in the health professions, including but not limited to shared care, and/or hand over care to enable continuity and safety (CL3)

Leader/Manager

Engages in the stewardship of health care resources (LD2)

Health Advocate

Respond to an individual patient's health needs by advocating with the patient within and beyond the clinical environment (HA1)

Scholar

Integrates best available evidence into practice with consideration given to context, epidemiology of disease, multi-morbidity, and complexity of patients (SC2)

Professional

Demonstrates a commitment to patients through clinical excellence and high ethical standards (PR1)

Demonstrates a commitment to society by recognizing and responding to societal expectations in health care (PR2)

Demonstrates a commitment to reflective practice (PR5)

Entrustable Professional Activities

- F2: Provide recommended preventative care to infants, children, adolescents
- F3: Facilitates and manages care transitions
- C3: Assess, manage, and follow-up children presenting with undifferentiated / common (key) conditions
- C5: Identify, diagnose, evaluate, and manage patients with common mental health issues
- C7: Perform common family medicine procedures
- C8: Provide expert advice and obtain consultation for patients
- C9: Recognize and provide appropriate management of common emergencies
- C10: Determine when a patient requires admission and in-patient hospital care

Evaluation

- Field notes
- In-training Assessment Report (ITAR)