

## APPENDIX

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**Appendix.** Objectives of pediatric emergency medicine clerkship based on the Accreditation Council for Graduate Medical Education core competencies.

1. Patient Care - During clinical shifts, students should be given the responsibility to care for pediatric patients under the supervision of faculty and residents. During these shifts, student should show the ability to:
  - a. Collect accurate, targeted, developmentally appropriate history and physical exams based on presenting complaint.
  - b. Formulate a differential diagnosis and plan for evaluation and treatment for a patient's presentation.
  - c. Perform basic procedural skills and know indications/contra-indications to procedures.
2. Medical Knowledge -- Based on clinical encounters and study, students should be able to develop an understanding of common and life-threatening conditions presenting to the emergency department (ED) and their management. During shifts, students should be able to:
  - a. Integrate history and exam findings to develop a differential diagnosis for patient complaint based on the most likely and most life-threatening diagnoses.
  - b. Create treatment plan for each patient, based on the working differential diagnosis.
  - c. Synthesize data from history, physical exam and diagnostic work up to reprioritize the differential diagnosis and treatment plan.
3. Systems-Based Practice – Through shifts and study, students should be able to:
  - a. Recognize the role of the pediatric ED in the community and within the hospital.
  - b. Recognize the specialized resources available in a pediatric ED and their appropriate use in patient care. (i.e. diagnostic, consultative, social support)
4. Practice-Based Learning and Improvement – During shifts and study, students should be able to:
  - a. Identify strengths, deficiencies, and limits in one's knowledge and clinical skills through self-evaluation and solicited feedback and develop plans to expand knowledge base and hone clinical skills.
  - b. Use the hospital information system.
5. Professionalism -- At all times during the course, students should:
  - a. Recognize medical student role and limitations in patient care, while working as an integral part of the healthcare team.
  - b. Demonstrate honesty and integrity .
  - c. Display professionalism in attire, demeanor, words and actions, work ethic.
  - d. Maintain patient confidentiality within and outside the ED.
6. Interpersonal and Communication Skills – During shifts, student should:
  - a. Treat patients and families in a compassionate and non-judgmental manner.
  - b. Effectively communicate with supervising physicians, nursing staff, consultants, patients and families.
  - c. Document the medical encounter and present patients in an organized, accurate, and timely manner.

