

Clerkship: Pediatrics

Description

The Pediatric Clerkship is a 6-week course offered at three different sites with comparable curriculum (www.comsep.org):

1. NewYork-Presbyterian Hospital (NYPH)
2. NewYork-Presbyterian/Brooklyn Methodist Hospital
3. NewYork-Presbyterian/Queens (NYH-Q)

Each student will rotate 6 weeks at one site. The clerkship provides experiences in a variety of clinical settings: the in-patient ward, the outpatient department (OPD), the well-baby nursery, and the Emergency Department (ED).

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Learning Objectives

By the end of the Pediatrics Clerkship, the student will be able to:

- Describe the pathophysiology, epidemiology, etiology, clinical features, laboratory findings, imaging, pathology, and prognosis of diseases commonly encountered in Pediatrics.
- Perform a complete and focused history and physical examination for patients in Pediatrics.
- Identify the differential diagnosis and diagnostic approach to commonly presenting signs and symptoms in Pediatrics.
- Interpret diagnostic and imaging tests for disease states commonly encountered in Pediatrics.
- Demonstrate skills in diagnostic reasoning and clinical problem-solving, cognizant of ambiguity and uncertainty, and applying the skills of evidence-based medicine.
- Use an evidence-based medicine approach to answer a clinical question.
- Outline preventive and management strategies for disease states commonly encountered in Pediatrics.
- Write complete and accurate clinical notes.
- Communicate effectively with patients, families, and the medical team.
- Identify contextual factors that affect care, including psychosocial determinants of health.
- Recognize the limits of one's knowledge and skills, seeking consultation with more experienced physicians or specialists when indicated.
- Apply the principles of patient safety, healthcare quality, and minimizing medical error.
- Identify and respond appropriately to urgencies and emergencies in Pediatrics.

- Demonstrate a high level of responsibility, including attendance, reliability, accurate reporting, and personal comportment.
- Demonstrate a commitment to self-directed learning by engaging in self-improvement, accepting constructive criticism, and modifying behaviors appropriately.
- Demonstrate professional relationships with patients by establishing rapport, showing sensitivity to patient needs and perspectives, advocacy, and confidentiality.
- Demonstrate professional relationships with colleagues, the healthcare team and systems by showing respect for, and cooperation with, all colleagues, and by using medical records appropriately.
- Describe screening, prevention and counseling for major medical conditions in Pediatrics.
- Apply the principles of nutrition in Pediatrics.
- Describe normal and abnormal patterns of growth and development.
- List components of an age-based well-child visit.
- Describe how structural determinants of health impact patient outcomes in Pediatrics.