PEDIATRICS (PEDS)

Courses

PEDS 599. Pediatrics Directed Study. 1.5-18 Units.

PEDS 701. Pediatrics Clerkship. 1.5-12 Units.
Provides basic knowledge of growth and development and the clinical application of this knowledge to all age groups. Teaches the history-taking skills unique to pediatrics and the interpersonal skills required to interact with patients and their families. Teaches students to diagnose and manage common acute and chronic illnesses, and enhances understanding of how a pediatrician approaches the preventive health of children or adolescents. Uses interactive, case-based teaching sessions, simulation laboratory, direct clinical encounters, and online/independent learning to teach students about well-child care; children with abnormal growth patterns; and children with obesity, developmental delays, acute upper respiratory infections, lower respiratory tract infections, diarrhea, rashes, dehydration, and fever.

PEDS 821. Pediatrics Subinternship. 1.5-6 Units.
Students independently collect patient histories, perform physical examinations, and synthesize this information to formulate a differential and primary diagnosis. Students learn to identify the reason for admission, to select diagnostic testing based on the chief complaint, to provide a family-centered approach to patient care, and when to involve a supervising physician immediately. Uses direct clinical encounters, teaching on rounds, and meetings with the clerkship directors to ensure that students are learning how to evaluate abdominal pain/distention, altered mental status, fluid/electrolyte disturbances, fevers, musculoskeletal pain or swelling, and respiratory distress; as well as variations in common laboratory findings or in vital signs—such as heart rate, respiratory rate, blood pressure, BUN/ Cr, CSF studies, CBC, and chest x-ray.

PEDS 822. Pediatrics Intensive Care. 1.5-6 Units.
Students learn to obtain relevant history when a patient is unable to communicate, to recognize relevant physical examination findings, to manage critically ill patients, to document in the admission H&P or daily progress note(s) information that reflects the condition of the patient, to write orders and understand the criteria for continued ICU admission or transfer to a lower level of care, and to interact with the family for patients who are critically ill. Rotation utilizes direct clinical encounters, teaching on rounds, and simulation to teach students about patients admitted for trauma, acute respiratory failure, diabetic ketoacidosis, congenital heart disease, renal failure, and septic shock. Prerequisite: PEDS 701.

PEDS 891. Pediatrics Elective. 1.5-27 Units.
Offers fourth-year medical students the opportunity to explore various areas of pediatrics, including but not limited to inpatient and outpatient care, endocrinology, rheumatology, neurology, oncology, and research.