



Course Description

PAS4391 | Pediatrics | 4.00 Credits

This clinical course in pediatric care settings will introduce students to childhood illnesses and normal variations of growth and development. Students will perform histories and physical examinations and manage patients in the newborn nursery, pediatric out-patient clinic and emergency room. Prerequisites: PAS3019, 3042C, 3070, 3140, 3203C.

Course Competencies:

Competency 1: The student will demonstrate competence in patient care and apply clinical skills by:

1. Communicating effectively, respectfully, and professionally with patients, family members, and the healthcare team while receiving and giving feedback during H&Ps, office visits, ward rounds, case presentations, and counseling when indicated
2. Adapt the interview depending on the child's age, with particular attention given to the following age groups: toddler/preschooler, school-aged child, and adolescent. Include when to address questions to the child versus the parent
3. Performing the newborn evaluation, including recommendations and rationale for newborn immunizations, screening tests, and prophylactic treatments
4. Demonstrating effective use of motor and cognitive skills in diagnosing, managing, and preventing common health problems encountered in Pediatric Medicine
5. Formulating a differential diagnosis and patient treatment plan that includes appropriate Pediatric Medicine subspecialty consultation and therapy
6. Choosing diagnostic and therapeutic management strategies for patients with common issues arising from both acute and chronic care needs
7. Choosing appropriate pharmacologic agents, considering actions, indications, and contraindications to treat the disorders /disease listed

Competency 2: The student will value professionalism and socialization in the physician assistant profession by:

1. Practicing ethical decision-making, exhibiting honesty and integrity in patient care, and being sensitive to cultural issues
2. Exercising accountability, being conscientious, on time, and responsible, maintaining a professional appearance, and working in a collegial manner with other healthcare team members

Learning Outcomes:

- Communicate effectively using listening, speaking, reading, and writing skills
- Solve problems using critical and creative thinking and scientific reasoning
- Formulate strategies to locate, evaluate, and apply information