

## **PAST 505 – Clinical Residency – Pediatrics Rotation Learning Outcomes**

### **Overview**

This clinical rotation is designed to enable the student to meet the program's learning outcomes specifically related to care of the child from birth to adolescence. The focus of the learning experience is on recognition and management of common childhood illnesses, assessment of variations of normal growth and development, and the counseling of parents regarding immunizations, preventative health care visits, growth and development, nutrition, injury prevention and common psychosocial problems. The formulation and understanding of the many and varied medical problems is accomplished via the accurate collection of data through a complete history and physical exam, interpretation of diagnostic testing, formulation of a problem list, and the development of a plan for each presenting problem. By the end of the rotation, the student should develop improved competency in the following areas of pediatric medicine.

1. Familiarity of a wide spectrum of pediatric problems in a variety of settings.
2. Familiarity with normal childhood development, the newborn exam, the well child visit, acute and chronic childhood illnesses, and problems seen in the adolescent population.
3. Techniques in patient and parent rapport, history taking, physical examination, and formulating differential diagnosis specific to the pediatric population.
4. Formulating treatment plans for further evaluation, treatment, and follow-up for the problems identified in the pediatric setting
5. Familiarity with the techniques, procedures, and therapeutics useful in the management of pediatric patients
6. Counseling and educating parents regarding the natural progression of their child's condition, the treatment selected, the importance of compliance, normal growth and development, preventative health measures, and nutritional needs of the growing child.
7. Interviewing, examining, counseling adolescent patients.
8. Understanding the influences of psychosocial factors, family, culture, and personality dynamics on the health and illness behavior of the patient in the pediatric setting.
9. Empathy for the needs of the patients and parents in the pediatric setting.