

# DEPARTMENT OF PEDIATRICS

## **PEDIATRIC SUB-INTERNSHIP ELECTIVE**

**Course Director: David Fagan, MD**

**Duration: 4 Weeks**

### **GOALS**

To develop competence in the fundamentals of pediatrics and to expose the student to the diagnosis and management of a variety of illnesses in the pediatric patient on the general pediatric ward.

### **EDUCATIONAL OBJECTIVES**

The sub-intern will function as part of the house staff team and will manage assigned cases under the supervision of pediatric residents and pediatric faculty and will be assigned overnight call every fourth night. The sub-intern should participate actively in a wide range of diagnostic evaluations, patient management, and pediatric procedures. The sub-intern should acquire knowledge and skill in each of these areas, along with knowledge and skill in discharge planning, ambulatory, and other follow-up care for a wide range of general pediatric problems.

### **CLINICAL EXPERIENCE**

By the completion of this rotation the medical student will:

- A. Develop the ability to gather, organize, and record data, integrate data and interpret it, under the supervision of experiences team members
  
- B. Develop the professional characteristics of responsibility, thoroughness, reliability, and compassion. The sub-intern should also acquire the professional abilities of analytical reasoning, physical examination, and procedural skills. A sub-intern should strive to develop independent learning
  
- C. Be responsible for a panel of patients similar to that of pediatric first- year residents and will become an integral member of the pediatric house staff team. A log of patients seen during the sub-internship must be presented to the site director at the completion of the sub-internship
  
- D. Topics covered during the rotation will include, but not be limited to:
  - Anticipatory Guidance
  - Behavioral and Preventive Pediatrics
  - Growth and Development
  - Nutrition
  - Newborn
  - Adolescence
  - Child Abuse
  - Acutely Ill Child
  - Genetic Disorders
  - Infectious Diseases
  - Neurologic

- Nephrology Cardiovascular
- Allergy and Immunology
- Dermatology
- Endocrine and Genetic Disorders
- Gastrointestinal Tract
- Hematology/Oncology
- Orthopedics
- Pharmacology and Toxicology
- Respiratory Tract
- Rheumatic Diseases

### **RECOMMENDED READING (use most current edition)**

Behrman R, Kleigman, RM & Arvin A.M. (Editors), Nelson *Textbook of Pediatrics*, Philadelphia, WB Saunders

*Pediatrics*. Edited by A. Rudolph

*Principles and Practice of Pediatrics*. Edited by F.A. Oski, C.D. DeAngelis, R.D. Feigin, J.A. McMillan, & J.B. Warshaw

### **EVALUATION METHODS**

Clinical observation and case presentation evaluations will be completed by course director and senior residents.

### **HOW TO APPLY**

If you are interested in applying, please call 516-572-5399 or visit us at [www.numc.edu](http://www.numc.edu).