

FOURTH YEAR ELECTIVE TITLE Sub-Internship in Pediatrics		COURSE NUMBER PEDS 8994	LOCATION St. Peter's University Hospital
ELECTIVE DIRECTOR Dr. Tejal Mehta	ELECTIVE FACULTY DR. SABAH KALYOUSSEF DR. HAROSHENA KAUR	ELECTIVE CONTACT NAME/ADDRESS Luisa Rawlins 254 EASTON AVE NEW BRUNSWICK, NJ	CONTACT INFO PH. 732-745-8600 x6385 FAX 732-247-4612 EMAIL: LRAWLINS@SAINTPETERS UH.COM
BLOCKS AVAILABLE 1-8	DURATION/WEEKS MIN: 4 MAX: 4	HOURS PER WEEK 40+	STUDENTS MAX: 1
LECTURES/SEMINARS <u>YES</u> OR NO	OUTPATIENT YES (_%) OR <u>NO</u>	INPATIENT <u>YES</u> OR NO	HOUSESTAFF <u>YES</u> OR NO
NIGHT CALL <u>YES</u> OR NO	WEEKENDS <u>YES</u> OR NO	LAB YES OR <u>NO</u>	EXAM REQUIRED YES OR <u>NO</u>

OVERALL EDUCATIONAL GOAL OF ELECTIVE – TO PROVIDE THE STUDENT WITH THE EXPOSURE TO INPATIENT PEDIATRICS BEYOND THE LEVEL ACHIEVED IN THE 3RD YEAR CLERKSHIP, AND TO LEARN HOW TO FUNCTION AT THE LEVEL OF AN INTERN IN PEDIATRICS.

OBJECTIVES:

- I. Patient care – To become proficient with the history and physical exam in Pediatrics. To learn how to generate a thorough assessment and plan, as well as learn how to carry out a management plan during an admission and after a discharge. To learn how to write orders and maintain a clear medical record.
- II. Medical knowledge – To learn the pathophysiology of conditions that commonly require admission to a Pediatric Inpatient Unit. To learn the medications commonly used in this setting. To learn about the management of fluids and electrolytes in the pediatric admitted patient.
- III. Practice-based learning and improvement – To learn about evidence based medicine in the setting of the admitted pediatric patient, and how data collection can be used to provide optimal care.
- IV. Interpersonal and communication skills – To learn how to communicate with parents and caregivers of sick, admitted pediatric patients. To learn how to educate these parents and caregivers regarding their children's conditions, as well as learning how to deliver bad news to parents and caregivers.
- V. Professionalism – To learn how to follow through on management plans and address the needs of the pediatric patient even following discharge from the hospital. To learn how to educate your fellow residents and students through the use of topic presentations on rounds.
- VI. Systems-based Practice – To learn how to coordinate the care of an admitted patient in a multidisciplinary team.

BRIEF DESCRIPTION OF ACTIVITIES – THE STUDENT WILL FUNCTION AS AN INTEGRAL MEMBER OF THE PEDIATRICS TEAM. THE STUDENT WILL CARRY PATIENT RESPONSIBILITIES ON THE LEVEL OF AN INTERN. THE STUDENT WILL BE THE PRIMARY PHYSICIAN FOR THOSE PATIENTS ASSIGNED UNDER THE SUPERVISION OF THE ATTENDING AND SENIOR RESIDENT. THE STUDENT WILL BE RESPONSIBLE FOR WRITING ORDERS, MAINTAIN THE MEDICAL RECORD, PRESENTING THEIR ASSIGNED PATIENTS ON ROUNDS, COORDINATING THE CARE OF THEIR ASSIGNED PATIENTS WITH SUB-SPECIALISTS, AND CARRYING OUT ALL ASPECTS OF THEIR ASSIGNED PATIENTS' CARE, INCLUDING DISCHARGE PLANNING.

METHOD OF STUDENT EVALUATION –STUDENTS WILL RECEIVE ONGOING INFORMAL FEEDBACK DURING THE ROTATION. FORMAL EVALUATION OF CLINICAL PERFORMANCE WILL BE PROVIDED AT THE END OF THE ROTATION. INPUT FROM FACULTY AND RESIDENTS WITH WHOM THE STUDENT HAS HAD CONTACT WILL BE USED TO ASSESS THEIR PROGRESS BASED ON PREPAREDNESS, MEDICAL KNOWLEDGE, ABILITY TO OBTAIN A THOROUGH HISTORY, PERFORM A COMPLETE PHYSICAL EXAM, FORMULATE AN APPROPRIATE DIFFERENTIAL DIAGNOSIS, AND PREPARE AN APPROPRIATE MANAGEMENT PLAN. COMMUNICATION, INTERPERSONAL SKILLS, AND PROCEDURAL SKILLS WILL ALSO BE USED AS PART OF THE EVALUATION PROCESS.

Are there any prerequisites for this elective? No Yes , please specify – completion of the Core Clerkship in Pediatrics.

Is this elective available to third year medical students as well? No Yes