

<b>FOURTH YEAR ELECTIVE TITLE</b> <b>Elective in Pediatric Emergency Department</b>		<b>COURSE NUMBER</b> PEDS 9160	<b>LOCATION</b> St. Peter's University Hospital
<b>ELECTIVE DIRECTOR</b> Dr. Michael Lucas Dr. Todd Mastrovitch	<b>ELECTIVE FACULTY</b>	<b>ELECTIVE CONTACT</b> NAME/ADDRESS  Luisa Rawlins 254 EASTON AVE NEW BRUNSWICK, NJ	<b>CONTACT INFO</b>  PH. 732-745-8600 x6385 FAX 732-247-4612 EMAIL: LRAWLINS@SAINTPETERS UH.COM
<b>BLOCKS AVAILABLE</b>  1-8	<b>DURATION/WEEKS</b>  MIN: 4 MAX: 4	<b>HOURS PER WEEK</b>  40	<b>STUDENTS</b>  MAX: 1
<b>LECTURES/SEMINARS</b>  YES OR <u>NO</u>	<b>OUTPATIENT</b>  <u>YES</u> (100%) OR NO	<b>INPATIENT</b>  YES OR <u>NO</u>	<b>HOUSESTAFF</b>  <u>YES</u> OR NO
<b>NIGHT CALL</b>  YES OR <u>NO</u>	<b>WEEKENDS</b>  <u>YES</u> OR NO	<b>LAB</b>  YES OR <u>NO</u>	<b>EXAM REQUIRED</b>  YES OR <u>NO</u>

**OVERALL EDUCATIONAL GOAL OF ELECTIVE – TO EVALUATE AND ASSESS THE ACUTELY ILL PEDIATRIC PATIENT.**

**OBJECTIVES:**

- I. Patient care – To learn the necessary skills to obtain a focused history and physical examination that will allow the rapid assessment of the acutely ill infant/child. To gain exposure to basic procedures needed for the diagnosis and management of the sick or injured child.
- II. Medical knowledge – To learn how to develop a quick, but appropriate, likely differential diagnosis. To learn how to interpret laboratory and radiographic testing in the ED setting.
- III. Practice-based learning and improvement – To learn how to use patient care data to improve the quality of care delivered to the pediatric ED patient.
- IV. Interpersonal and communication skills – To learn how to address the family/caregivers of an acutely ill child and discuss the child's management. To learn how to communicate on a developmentally appropriate level with a pediatric patient in an ED setting.
- V. Professionalism – To learn how to ensure that patients are evaluated thoroughly with attention paid to follow up of cases even after the patient has been discharged or transferred out of the ED.
- VI. Systems-based Practice – To learn how to coordinate care between services and work in a team approach to provide care for the acutely ill child. To learn how to address and recognize red flags in the case of an infant/child in an ED setting and how to coordinate care with internal and external social agencies.

**BRIEF DESCRIPTION OF ACTIVITIES - THE STUDENT WILL BECOME AN INTEGRAL PART OF THE PEDIATRIC EMERGENCY DEPARTMENT SEEING PATIENTS UNDER THE SUPERVISION OF THE PEDIATRIC EMERGENCY DEPARTMENT ATTENDINGS. THE STUDENT WILL BE ASSIGNED SHIFTS AT THE BEGINNING OF THE ROTATION. DURING SHIFTS, THE STUDENT WILL WORK IN THE PEDIATRIC EMERGENCY DEPARTMENT SEEING ASSIGNED PATIENTS AND PRESENTING THEIR FINDINGS/ASSESSMENTS TO THE ATTENDING PHYSICIANS. THE STUDENT WILL BE EXPECTED TO FOLLOW THROUGH ON LABORATORY AND RADIOGRAPHIC TESTING THAT HAS BEEN ORDERED, AS WELL AS TO COORDINATE THE CARE & DISPOSITION OF THE ASSIGNED PATIENTS.**

**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 – student should have completed their core clerkship in Pediatrics

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