

<b>FOURTH YEAR ELECTIVE TITLE</b>		<b>COURSE NUMBER</b>	<b>LOCATION</b>
<b>PEDIATRIC INFECTIOUS DISEASES, IMMUNOLOGY AND ALLERGY</b>		PEDS 9100	ROBERT WOOD JOHNSON MEDICAL SCHOOL & ROBERT WOOD JOHNSON UNIVERSITY HOSPITAL
<b>ELECTIVE DIRECTOR</b>	<b>ELECTIVE FACULTY</b>	<b>ELECTIVE CONTACT</b>	<b>CONTACT PHONE/FAX/EMAIL</b>
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<b>BLOCKS AVAILABLE</b>	<b>DURATION/WEEKS</b>	<b>HOURS PER WEEK</b>	<b>STUDENTS</b>
ALL	MIN 3; MAX 8	40	MAX 1
<b>LECTURES/SEMINARS</b>	<b>OUTPATIENT</b>	<b>INPATIENT</b>	<b>HOUSESTAFF</b>
YES	YES	YES	YES
<b>NIGHT CALL</b>	<b>WEEKENDS</b>	<b>LAB</b>	<b>EXAM REQUIRED</b>
NO	NO	Yes	NO

#### OVERALL EDUCATIONAL GOAL OF ELECTIVE

To expose the student to the subspecialties of Pediatric Infectious Diseases and Allergy/Immunology

#### OBJECTIVES

- I. Patient care - Offers the student exposure to patients with both common and rare infections, immunologic and allergic diseases in the inpatient and outpatient settings. They will participate in daily rounds at RWJUH with the service attending and follow their assigned patients in-house as well as in the outpatient clinics.
- II. Medical knowledge - The student will participate in infectious disease and allergy conferences. They will have an opportunity to do brief literature reviews on a variety of subjects and present this material to the division. They will also have an opportunity to see how virologic and microbiologic assays are done in the laboratory. In so doing, they will have an opportunity to think and decide about future potential research activities in these laboratories.
- III. Practice-based learning and improvement - Offer the student the opportunity to learn the natural history of these diseases and to do workups and follow-ups on inpatients for whom the attending staff request consultations and on outpatients referred to the infectious diseases and immunology-allergy clinics
- IV. Interpersonal and communication skills – Help the student to increase their interactive skills by introducing them to our Comprehensive, Multidisciplinary, Family Outreach Pediatric Aids Program which allows them to interact personally with the Pediatric AIDS HIV team and ID attendings to help students see how our team of healthcare professionals interact with our patients and their families.
- V. Professionalism – Help instill the values of practicing pediatric medicine by both formal teaching and faculty mentoring. This rotation allows for greater individual attention to the student by the attending physician and increases personal contact time which allows for more one-on-one teaching and observation of the attending and student when interacting with patients and families during bedside rounds and outpatient clinics.

OVER

- VI. Systems-based Practice - By interacting with diverse members of the healthcare team including, pediatric residents, ID attendings, Pediatric Aids Program team members and Pediatric ID office and hospital staff in the inpatient and outpatient settings, students should be able to recognize and utilize resources needed to provide optimal patient care and learn how to corroborate with healthcare providers to assess, coordinate and improve patient care.

**BRIEF DESCRIPTION OF ACTIVITIES**

**METHOD OF STUDENT EVALUATION**

Performance demonstrated in clinical activities (e.g., new patient work ups, completeness in follow up, knowledge of patients) and in selected literature review

**ARE THERE ANY PREREQUISITES FOR THIS ELECTIVE?** No

**IS THIS ELECTIVE AVAILABLE TO THIRD YEAR MEDICAL STUDENTS AS WELL?** No