

Fourth-Year Elective Title SubInternship in Neonatal Intensive Care Unit		Course Number PEDS-8997A	Location RWJUH
Elective Director Monica Chugh, MD	Elective Faculty Jeff Suell, MD And Department of Pediatrics Neonatologists	Elective Contact Mary Beth Green (coordinator)	Contact Info Ph: (732) 235 - 8286 Email: mg1373@rwjms.rutgers.edu
Blocks Available ALL	Duration/Weeks Min: 4 Max: 4	Hours per Week 60	Students Max: 1
Lectures/Seminars Yes	Outpatient No	Inpatient Yes	House Staff Yes
Night Call No	Weekends Yes	Lab No	Exam Required No

Overall Educational Goal of Elective: To allow the student an opportunity to practice the attitudes, skills and knowledge needed by a pediatric intern in the setting of the neonatology intensive care unit.

Objectives:

After this month, the student will have improved the clinical skills readying him/her for the inpatient rotations of internship:

- I. Patient care
 - a. Gather essential and accurate information about patients
 - b. Complete appropriate focused or complete H+Ps, depending on situation
 - c. Demonstrate ability to generate a reasoned differential diagnosis, plan appropriate diagnostic interventions, and carry out appropriate therapeutic interventions
 - d. Organize and prioritize responsibilities to provide patient care that is safe, effective, and efficient
 - e. Provide transfers of care that insures seamless transitions
 - f. Develop and carry out management plans
- II. Medical knowledge
 - a. Demonstrate general medical knowledge appropriate to level
 - b. Demonstrate ability to integrate and apply knowledge to patient situations
- III. Practice-based learning and improvement
 - a. Identify strengths, deficiencies, and limits in one's knowledge and expertise
 - b. Identify and perform appropriate learning activities to guide personal and professional development
 - c. Incorporate feedback into daily practice
 - d. Locate, appraise, and assimilate evidence from scientific studies related to patients' health problems
 - e. Use information technology effectively
- IV. Interpersonal and communication skills
 - a. Communicate effectively with families
 - b. Independently and effectively communicate with consultants, nurses, social workers, and other healthcare team members
 - c. Deliver effective oral and written presentations
 - d. Demonstrate insight and understanding into emotion and the human response and manage appropriate human interactions

- V. Professionalism
 - a. Demonstrate humanism, compassion, integrity, respect for others, especially those from a different cultural or socio-economic background
 - b. Hold a sense of duty and accountability to patients and the profession
 - c. Take “ownership” of patients and commits to intern-level responsibility
 - d. Exercise appropriate professional boundaries
 - e. Exercise appropriate help-seeking behaviors
- VI. Systems-based Practice
 - a. Coordinate patient care within the health care system
 - b. Act as patient advocate
 - c. Work in inter-professional teams to enhance patient safety and improve patient care quality

Brief Description of Activities:

During this challenging and stimulating 4 weeks of Required Subinternship, students will have an opportunity to work independently while being closely supervised. They will function as an intern and an integral member of the NICU team. The NICU day team is composed of 1-2 residents and often a NICU fellow. There is 24hr attending coverage of the NICU. The subintern will typically follow 3-5 patients and is expected to participate fully in their care including medical management plans. Daily activities include morning report, work and attending rounds, patient exams and progress notes, sign out rounds and discharge summaries. The intern will also have exposure to invasive procedures performed in the NICU including but not limited to: central lines and umbilical lines, intubations, lumbar punctures. Resident conferences are held weekly on Thursday afternoons. Other required expectations are: Four (4) admission H+Ps submitted for review and a formal presentation to the NICU at the end of the rotation.

Method of Student Evaluation:

A structured student evaluation form will be submitted. Residents, fellows, and attendings will contribute to the final assessment. Students will receive ongoing feedback throughout the rotation.

Are there any prerequisites for this elective? No ____ Yes ; please specify: Pediatric Clerkship

Is this elective available to third year medical students as well? No ____ Yes (only after completing prerequisite)

Is pre-approval required for registration? No Yes ____