

Course Code:	PEDI-G830
Name of Rotation/Elective:	Pediatric Newborn Medicine Elective
Duration:	4 week
Possible Rotation Dates:	<ul style="list-style-type: none"> • June 3 – 28, 2024 • July 1 – 26, 2024 • July 29 – August 23, 2024 • August 26 – September 20, 2024 • September 23 – October 18, 2024 • October 21 – November 15, 2024 • November 18 – December 13, 2024 • January 6 – 31 2025
Course Director:	Jessica Boyd, MD
Course Director Email:	Jessica.Boyd2@prismahealth.org
Course Coordinator:	Rachel Clyborne
Course Coordinator Email:	clybornr@greenvillemed.sc.edu
Applicant Requirements:	<p>Final decisions and offers for rotations will not be completed until our own students have finished their lottery selections. You are welcome to submit your application now for consideration or to email Easter.Pennington@prismahealth.org with a statement of interest and you will receive an email when we have an updated date of when we will begin processing applications.</p> <p>USMLE Step 1: Pass or COMLEX 1: Minimum of 550 <i>Applicants with scores below these minimums may be considered on an individual basis. In addition to applying in VSAS, please email Dr. Easter Pennington, Easter.Pennington@prismahealth.org, with a statement of your interest.</i></p> <p>Statement of Interest: Please submit 1-2 paragraphs with additional information about your interest in our rotation. Why do you want a specific rotation? Why Prisma Health–Upstate)? Which residency/career path are you considering – Pediatrics, Medicine-Pediatrics Residency, Family Medicine, etc.?</p>
Course Location:	Prisma Health Upstate, Greenville Memorial Hospital, 701 Grove Rd, Greenville SC 29605
Typical Schedule:	Approximately 7-5 M-F
Course Objectives:	<ol style="list-style-type: none"> 1. Patient Care: <ul style="list-style-type: none"> - Develop basic skills in the diagnosis, evaluation, and management of newborn infants - Learn the common indications for monitoring and treatment of newborn infants - Learn to identify and treat children newborn infants - Learn the indications and complications of newborn infants 2. Medical Knowledge: <ul style="list-style-type: none"> - Assess and manage a newborn on the level 1 postpartum unit immediately after delivery, with and without complications. - Provide comprehensive care for newborns admitted to the well-baby unit. - Manage infant feeding in the newborn period. - Evaluate and appropriately treat or refer newborns with commonly presenting signs and symptoms. - Assess and manage common infections or infectious exposures in the newborn period. - Recognize and manage jaundice in the newborn period.

	<ul style="list-style-type: none"> - Provide anticipatory counseling at newborn discharge that relates to newborn behavior, injury prevention, and access to medical services. - Describe and perform common technical and therapeutic procedures for newborns. <p>3. Interpersonal and Communication Skills:</p> <ul style="list-style-type: none"> - Medical students will examine patients prior to rounds, learn to deliver concise and organized case presentations, and will write daily progress notes for assigned patients. - The medical student will communicate effectively with patients, families, and other health professionals. - Medical students will participate in family conferences as necessary, under supervision of attention physician. <p>4. Practice-Based Learning and Improvement:</p> <ul style="list-style-type: none"> - Students will learn the basic methods for searching and reviewing current literature for their assigned patients, appraise scientific evidence, and to improve patient care based on self-evaluation and life-long learning. <p>5. Professionalism:</p> <ul style="list-style-type: none"> - Students will behave in a professional manner at all times. - Demonstrate behavior that reflects commitment to carrying out professional responsibilities, adherence to ethical principles and sensitivity to diverse patient backgrounds. - Demonstrate respect, compassion, integrity, empathy in patient care and professional interactions. <p>6. Systems-Based Practice:</p> <ul style="list-style-type: none"> - Work cooperatively with residents on the newborn service and with other disciplines to provide effective patient care - Learn how to appropriately triage patients based on severity of illness.
<p>Course Description:</p>	<p>This rotation provides your best opportunity to learn about comprehensive care of the newborn. Our average daily census on the Pediatric Teaching Service is 23 babies; we care for newborns at or above 35 weeks' completed gestational age. Each month, common diagnoses in our newborn population typically include heart murmurs, drug exposure, ABO incompatibility, jaundice, minor birth defects, tachypnea, and high-risk social situations. Every couple of months we also see clavicle fractures, Erb's palsy, Down syndrome, developmental hip dysplasia, cleft palate, hypospadias, and other less common newborn physical findings. Students will learn to perform routine circumcision during this rotation and are expected to be proficient by rotation end.</p>