



2022-23 Resident Class

Monroe Carell Jr, Children's Hospital at Vanderbilt

Destini Long, PharmD

PGY2 Pediatrics Resident

PGY1 Residency: SSM Health Cardinal Glennon Children's Hospital

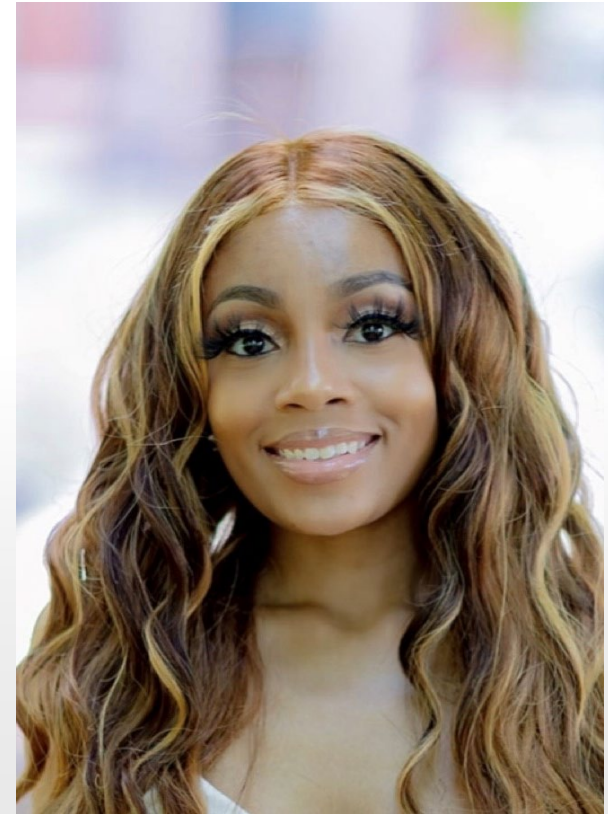
Pharmacy School: University of Maryland School of Pharmacy

Career Plans: Neonatal Intensive Care Clinical Pharmacy Specialist

Research Project: Efficacy of Levetiracetam versus Phenobarbital as First-Line Therapy for the Treatment of Neonatal Seizures

Why Children's Hospital: I wanted a PGY2 Residency Program that would not only challenge me and provide me with a wealth of knowledge for my future career as a clinician, but also a program that would be supportive and allow for personal growth. Children's offers very diverse rotation experiences, with great patient care teams and leaders. I knew the moment I interviewed, that I would be supported with great preceptors who are dedicated and excited to be apart of my growth as a pharmacist. I am excited to be here at Vanderbilt Children's and be a member of such a wonderful pharmacy team!

Email: destini.n.long@vumc.org



Meredith Diaz, PharmD PGY1 Pharmacy Resident

Pharmacy School: Belmont University College of Pharmacy

Career Plans: Pediatric Clinical Pharmacy Specialist

Research Project: Propofol Washout in Pediatric Intensive Care Units

Why Children's Hospital: I completed two rotations here as a student and loved it! The interdisciplinary, teaching focused rounding teams are so fun to work with because they really value the pharmacists. I know I will be involved on the care team for patients with a variety of conditions at the highest level of acuity. The preceptors are incredible mentors for my professional and personal life, and I am excited to see my growth over the next year!

Email: meredith.m.diaz@vumc.org



Megan Wright, PharmD PGY1 Pharmacy Resident

Pharmacy School: UNC Eshelman School of Pharmacy

Career Plans: Pediatric Hematology/Oncology Clinical Pharmacy Specialist

Research Project: Impact of required durations of therapy on antibiotic orders at the time of order entry

Why Children's Hospital: I wanted a residency program that had preceptors that fostered an environment of growth to push me both personally and professionally. I was also really impressed with the variety of experiences Children's offered through both inpatient and outpatient rotations. It was important to me to have a PGY1 program that provided a robust experience and gave me a strong foundation in pediatrics. Ultimately, I knew that Vanderbilt Children's would not only be a great place to learn, but a great place to work alongside a team that is truly devoted to serving its patients. From the beginning of the interview and throughout the year, the entire pharmacy staff has been incredibly welcoming and truly excited for me to join the team!

Email: megan.wright@vumc.org



End of Year Graduation Slides Monroe Carell Jr. Children's Hospital at Vanderbilt

PGY1 and PGY2
Pharmacy Residents



Destini Long, PharmD

PGY-2 Pediatric Pharmacy Resident



- **Research Project:** Efficacy of Levetiracetam vs Phenobarbital as First Line Therapy for the Treatment of Neonatal Seizures
- **MUE:** Accuracy of Indication Selection for Initial Antimicrobials
- **Monograph:** Symbicort
- **Presentations**
 - Therapeutic Exchange: Spotlight on Seizures: First Line Therapy for Neonatal Seizures – Which Drug to Choose?
 - Journal Club: Cefadroxil Use for Musculoskeletal Infections in an Academic Pediatric Hospital
 - Journal Club: Effect of Phenobarbital on Elevated Direct Bilirubin Concentrations in Neonates and Infants in the Neonatal Intensive Care Unit
 - Case: *Haemophilus Influenzae* Meningitis
 - Case: Go BIG or Go Home: Infantile Botulism
 - Clinical Pearls: Dexmedetomidine Instead of Morphine in Hypoxic-Ischemic Encephalopathy
 - Clinical Pearls: Hypertonicity Management in the NICU
- **Teaching Certificate**
Southern Illinois University Edwardsville School of Pharmacy (2022)
- **Academic Lectures**
Neonatology
- **Position Next Year**
Neonatal Intensive Care Unit Clinical Pharmacy Specialist at the Hospital of the University of Pennsylvania

Megan Wright, PharmD

PGY-1 Pharmacy Resident



- **Research Project:** Impact of required durations of therapy for antibiotic orders at the time of order entry
- **MUE:** ECHO changes with One vs. Two-Day Dosing Regimens of Doxorubicin
- **Monograph:** Peramivir
- **Presentations**
 - Therapeutic Exchange: Going Viral? Utilizing Prophylaxis for Cytomegalovirus in Pediatric Hematopoietic Stem Cell Transplant
 - Journal Club: Use of IV Magnesium in Acute Asthma Exacerbations
 - Journal Club: Acid Suppression and Neurodevelopment in Extremely Preterm Neonates
 - Case: Staying the Loop: Updates for Childhood-Onset Systemic Lupus Erythematosus
 - Case: Ready for Blast Off: Invasive Blastomycosis Infection in an Immunocompetent Patient
 - Clinical Pearls: New Agents for Sickle Cell Disease
 - Clinical Pearls: Updates in Treating Multidrug Resistant Infections
- **Teaching Certificate**
Belmont University College of Pharmacy
- **Academic Lectures**
 - Medication Safety, Immunizations and OTC Medications in Pediatrics
 - Pediatric Oncology
- **Position Next Year**
St. Jude Children's Research Hospital PGY2 Pediatric Oncology Resident

Meredith Diaz, PharmD

PGY-1 Pharmacy Resident



- **Research Project:** Evaluation of the safety and efficacy of propofol continuous infusions as an adjunct sedative in critically ill pediatric patients
- **MUE:** Oral glucose use in newborn nursery and admission to the neonatal intensive care unit
- **Monograph:** Fidaxomicin
- **Presentations**
 - Therapeutic Exchange: Propofol: To Use or Not To Use
 - Journal Club: Extended Versus Standard Antibiotic Course Duration in Children < 5 Years of Age Hospitalized with Community Acquired Pneumonia in High-Risk Settings
 - Journal Club: Effects of Tacrolimus Inpatient Variability and CYP3A5 Polymorphism on the Outcomes of Pediatric Kidney Transplantation
 - Case: Hashimoto's Encephalitis
 - Case: Veno-Occlusive Disease
 - Clinical Pearls: Penicillin Allergy De-labeling
 - Clinical Pearls: Midodrine for Refractory Chylothorax
- **Teaching Certificate**
Belmont University College of Pharmacy
- **Academic Lectures**
 - Pediatric Infectious Diseases
 - Pediatric Solid Organ Transplant
- **Position Next Year**
Monroe Carell PGY-2 Pediatrics Resident