



2021-22 Resident Class

Monroe Carell Jr, Children's Hospital at Vanderbilt



Livia Linden, PharmD PGY2 Pediatrics Resident

PGY1: Monroe Carell Jr. Children's Hospital at Vanderbilt

Pharmacy School: Belmont University College of Pharmacy

Career Plans: Pediatric Clinical Pharmacy Specialist with a Critical Care Interest

Research Project: Comparison of Fenoldopam to Low-Dose Dopamine on Renal Perfusion in Pediatric Patients in the Cardiac Intensive Care Unit

Why Children's Hospital: Vanderbilt is a great place to grow professionally! All the preceptors are so welcoming, making it easy to get to know them and feel comfortable in your learning environment. They are all genuinely invested in your success and do what they can to help you explore your interests. Throughout the year, you'll be challenged with disease states of all complexities and work with great patient care teams every rotation.

Email: livia.j.linden@vumc.org





Morgan Smith, PharmD PGY2 Pediatrics Resident

PGY1: Indiana University Health AHC- Indianapolis, IN

Pharmacy School: University of Kentucky College of Pharmacy

Career Plans: Pursing opportunities related to providing critical care services in a pediatric patient population. My passions include advancing pharmacy involvement with transitions of care and educating learners through precepting and mentorship.

Research Project: Efficacy and safety of antifungal prophylaxis with oral posaconazole delayed release tablets in pediatric allogeneic hematopoietic stem cell transplant patients

Why Children's Hospital: I was initially drawn to the PGY2 pediatrics residency program at Vanderbilt for the progressive pharmacy practice model, but it was the people and core values of the program that ultimately influenced my decision. Professionally, Children's offers a wide variety of acute and longitudinal pediatric rotation experiences with leaders in the field. Personally, I was looking for a program that provided a supportive environment for resident development. The culture fostered by the residency program has exceeded my expectations and it truly excites me to be a member of the Children's pharmacy team!

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Jayla Thompson, PharmD PGY1 Pharmacy Resident

Pharmacy School: Xavier University of Louisiana College of Pharmacy

Career Plans: Clinical pharmacy specialist in pediatrics with an interest area in Infectious Disease

Research Project: Ethnic Disparities in Tolerability of ALL Therapy

Why Children's Hospital: Vanderbilt Children's pharmacy residency program offers diverse rotation experiences and opportunities to provide me with a wealth of knowledge that I know will serve me well as a future clinician. All the preceptors are supportive and are truly dedicated to my growth, both professionally and personally. In addition, the other healthcare team providers are welcoming and eager to have a pharmacy presence on the team. I have learned and grown so much in just the first few months here at Vanderbilt Children's and so thankful to be at such a wonderful institution!

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

PGY1 and PGY2 Pharmacy
Residents



Jayla Thompson

Vanderbilt Children's Hospital PGY-1 Resident

- **Research Project:** Ethnic disparities in the tolerability of acute lymphoblastic leukemia therapy
- **MUE:** Comparison of Neonatal Pain & Agitation Scoring System and Opioid Administration
- **Monograph:** Memantine
- **Therapeutic Exchange:** A Boost of Serotonin: An Interaction between Linezolid and Opioid Infusions
- **Teaching Certificate Lectures (Belmont):** Infectious Diseases & Pulmonology
- **Position Next Year:** NICU Pharmacist at Palm Beach Children's Hospital

Morgan Smith

Vanderbilt Children's Hospital

PGY2 Pediatrics

- **Research Project:** Efficacy and safety of antifungal prophylaxis with oral posaconazole delayed-release tablets in pediatric allogeneic hematopoietic stem cell transplant patients
- **MUE:** Evaluation of the use of gabapentin for refractory pain and agitation in mechanically ventilated critically ill patients at a large academic children's hospital
- **Monograph:** Rosuvastatin (Crestor®)
- **Therapeutic Exchange/Clinical Controversy:** One dose doesn't fit all: Drug dosing of ICU medications in pediatric obesity
- **Position Next Year:** Pediatric Neurology Clinical Pharmacy Specialist at University of Kentucky Children's Hospital



Livia Linden

Vanderbilt Children's Hospital

PGY2 Pediatrics

- **Research Project:** Comparison of Fenoldopam to Low-Dose Dopamine for Renal Perfusion in Pediatric Patients in the Cardiac Intensive Care Unit
- **MUE:** Taper Durations Prior to Implementation of WAT Scoring in the Neonatal Intensive Care Unit
- **Monograph:** Isradipine
- **Therapeutic Exchange/Clinical Controversy:** Supplementing the Mind: Antioxidants in Traumatic Brain Injury
- **Academic Lectures:** Toxicology – Pediatrics Elective, Belmont University College of Pharmacy
- **Position Next Year:** Pediatric Cardiology Clinical Pharmacy Specialist in the Acute Care Cardiology Unit at Cincinnati Children's Hospital Medical Center

