



# 2020-21 Resident Class

Monroe Carell Jr, Children's Hospital at Vanderbilt



# Dylan Knox, PharmD PGY2 Pediatrics Resident

**PGY1:** Ann & Robert H. Lurie Children's Hospital of Chicago

**Pharmacy School:** University of Tennessee Health Science Center

**Career Plans:** Pediatric Clinical Pharmacist in an area of Critical Care

**Research Project:** Evaluation of QTc Interval for Patients Receiving Methadone and at least One Additional QTc Prolonging Medication

**Why Children's Hospital:** Vanderbilt is a one-of-a-kind institution that is consistently a top children's hospital in the country. In addition to its national prestige, the pharmacy residency program offers learning opportunities across nearly all of the inpatient specialty services and allows for flexibility within the program to explore interest areas. In addition to the flexibility of the program, I was drawn to this program because of the team of preceptors. All the residency preceptors are extremely invested in resident learning, and they will work with you to fit your specific needs for the year!

**Email:** [dylan.c.knox@vumc.org](mailto:dylan.c.knox@vumc.org)





# Melanie Whitmore, PharmD PGY2 Pediatrics Resident

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

**Pharmacy School:** Auburn University Harrison School of Pharmacy

**Career Plans:** Clinical pharmacy specialist in pediatrics, with interest areas in NICU, PICU, ED, and infectious disease

**Research Project:** Impact of weight-based versus non weight-based vasopressor infusions on achieving time to goal mean arterial pressure in pediatric patients with septic shock

**Why Children's Hospital:** The PGY2 residency at Vanderbilt offers extensive clinical opportunities, research experiences, and teaching that support my passion to be an excellent clinical pharmacist. This program has increased my proficiency in high-quality patient care and has strengthened my critical thinking skills. I have learned to embrace difficult situations as opportunities to grow, which has allowed me to thrive in this challenging, yet supportive, environment. There is a wide variety of experiences offered in all clinical areas, with flexibility to tailor rotations to my interests. Not only is the clinical side of this program robust, but the mentorship and relationships formed with preceptors has been invaluable. I feel so fortunate to be trained in a program that is invested not only in my professional growth, but also my personal growth. I couldn't be more thankful to complete my residency training at MCJCHV!

**Email:** [melanie.r.whitmore@vumc.org](mailto:melanie.r.whitmore@vumc.org)





# Livia Linden, PharmD PGY1 Pharmacy Resident

**Pharmacy School:** Belmont University College of Pharmacy

**Career Plans:** Pediatric Clinical Pharmacist (Critical Care/Emergency Medicine Interest)

**Research Project:** Incidence of Fluoroquinolone Resistance and Breakthrough Bacteremia Following Levofloxacin Prophylaxis in AML/ALL and SCT Patients

**Why Children's Hospital:** Vanderbilt is a great place to grow professionally! All of 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](mailto:livia.j.linden@vumc.org)

