



ORLANDO HEALTH PHARMACY RESIDENTS 2016-2017



Left to Right: Dominick Curry, Melanie Hurtt, Hillary Silvestri, Lena Charafi, Bailey Constantine, Becca Toor, Sindhuri Avula, Courtney Black

PGY-1 Pharmacy Practice Residents

Lena Charafi, Pharm.D.



Dr. Lena Charafi, originally from Ukraine, received her Doctor of Pharmacy degree from the University of Florida in 2016. As a PGY-1 pharmacy resident at Orlando Health, Dr. Charafi will participate in patient-care rounds and monthly code coverage. She will also complete a research project comparing the incidence of neutropenia in adult patients with colorectal cancer treated with FOLFOX or FOLFIRI based regimens with or without primary prophylaxis with pegfilgrastim. She will also complete an MUE looking at the efficacy and use of pediatric antiemetic protocol and present a continuous education seminar on treatment of Mucorales. Following the completion of her residency, Dr. Charafi plans to pursue a PGY-2 pharmacy residency and a career in clinical pharmacy with a focus in hematology/oncology or infectious diseases.

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Bailey Constantine, Pharm.D.



Dr. Bailey Constantine, born and raised in Indiana, received her Doctor of Pharmacy from Purdue University College of Pharmacy. As a PGY-1 pharmacy resident at Orlando Health, Dr. Constantine will actively participate in patient-centered multi-disciplinary clinical teaching rounds and monthly code coverage. She will also conduct a research project on the adverse events associated with continuous infusion hypertonic sodium solutions in patients with neurological injury, a medication use evaluation on the use of Synagis, and a continuing education seminar on glucose control in the critically ill. Following the completion of her residency, Dr. Constantine plans to pursue a PGY-2 pharmacy residency and a career in clinical pharmacy with a focus in critical care, emergency medicine, or pediatrics.

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PGY-1 Pharmacy Practice Residents (continued)

Dominick Curry, Pharm.D.



Dr. Dominick Curry, from Indianapolis, IN, received his Doctor of Pharmacy from the University Of Florida College Of Pharmacy (Orlando Campus) in May 2016. As a PGY-1 resident, Dr. Curry will participate in patient-care rounds and monthly code coverage. He will complete a research project evaluating the safety of rapid parenteral nutrition titration, perform an MUE looking at mold-active azole derivative antifungal use at ORMC, and present a continuing-education seminar on the use of steroids in pneumonia. Upon completion of his residency, he plans to pursue a PGY-2 pharmacy residency with a focus in critical care.

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Becca Toor, Pharm.D.



Dr. Becca Toor, from Englewood, FL, received her Bachelors of Science in Chemistry with a Biology and Biochemistry minor from Winthrop University in 2012, followed by her Doctor of Pharmacy Degree from LECOM School of Pharmacy in Bradenton Florida in 2016. During her residency at Orlando Health, Rebecca will participate in patient-care rounds and monthly code coverage. She will present a continuing education seminar on the infective endocarditis guideline updates, perform a MUE on sodium nitroprusside, as well as conduct a research project evaluating protocolized versus non-protocolized management of alcohol withdrawal. Following the completion of her residency, she plans to pursue a PGY-2 pharmacy residency and a career in clinical pharmacy with a focus in critical care.

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PGY-2 Critical Care Pharmacy Residents

Hillary Silvestri, Pharm.D.



Dr. Hillary Silvestri, originally from St. Petersburg, FL, received her Doctor of Pharmacy degree from the University of South Florida in 2015 and completed her PGY-1 pharmacy residency at Orlando Health in 2016. During her PGY-2 Critical Care residency at Orlando Health, Dr. Silvestri will participate in patient-care rounds and monthly code coverage. She will also complete a research project focusing on the use of multimodal pain control in surgical patients, complete an MUE assessing the use of rocuronium drips and present a continuing-education seminar reviewing current indications for ketamine. After completing her residency, she plans to pursue a career as a clinical specialist in the critical care or emergency medicine setting.

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Melanie Hurtt, Pharm.D.



Dr. Melanie Hurtt is from Henderson, NC. She received her Doctor of Pharmacy degree from the University of North Carolina in Chapel Hill, North Carolina. She completed a PGY-1 Pharmacy Practice Residency at the Medical University of South Carolina in Charleston, SC. During her PGY-2 Critical Care Residency at Orlando Health, she will participate in direct patient care, conduct a research project evaluating the use of glargine twice daily, and conduct a medication use evaluation of propofol in the intensive care units. She will be presenting a continuing education seminar on the use of tranexamic acid in trauma as well as create and implement an order set for tranexamic acid. Upon completion of residency, she plans to pursue a clinical specialist position in critical care or emergency medicine.

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PGY-2 Pediatric Pharmacy Resident

Sindhuri Avula, Pharm.D.



Dr. Sindhuri Avula, originally from Atlanta, Ga, received her Doctor of Pharmacy from the University of Georgia in 2015 and completed her PGY-1 Pharmacy Practice Residency at Florida Hospital Orlando. During her PGY-2 pediatric residency at Arnold Palmer Hospital, Dr. Avula will participate in patient care rounds, complete a research project on the evaluation of the efficacy and safety of various fluid and vasopressin replacement methods in children with central diabetes insipidus, present a continuing education seminar on the treatment of pulmonary hypertension in pediatric patients, and conduct a medication use evaluation on the antibiotic selection and duration for pediatric cardiac surgical prophylaxis. Following completion of her residency, Dr. Avula plans to pursue a career in pediatric clinical pharmacy.

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PGY-2 Oncology Pharmacy Resident

Courtney Black, Pharm.D.



Dr. Courtney Black, was born in Florida, but grew up in Southern California. She served in the United States Air Force prior to receiving her Doctor of Pharmacy degree from Wingate University in 2015. She completed a PGY-1 Pharmacy Practice Residency at Novant Health Forsyth Medical Center in Winston Salem, NC and is the first PGY-2 Oncology Pharmacy Resident at UF Health Cancer Center. As part of her residency, she will be involved in both outpatient and inpatient care of oncology patients. She will conduct a research project assessing the efficacy of the recent updates to the outpatient antiemetic protocol at UFHCC, perform an MUE on the use of pegfilgastrim, and present a continuing-education seminar on neutropenic fever. Upon completion of her residency, Dr. Black plans to pursue a career in clinical pharmacy with a focus on oncology.

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