

Resident	Primary Investigator	Co-Investigators	Project Title	Res Member Requested?	Research Team Member
Jack Dykema PGY1 Pharmacy	Emily Wings	Jennifer Clifton	Carbapenem resistant Acinetobacter baumannii bacteremia drug use evaluation	Yes	Jess Ward
Nour Khankan PGY1 Pharmacy	Chungyun Kim	Andrea Pallotta, Tommy Rust	Antimicrobial stewardship for anaerobic gram-negative blood cultures	Yes	Stephanie Bass
Benjamin Meola PGY1 Pharmacy	Danielle Marut	Grace Conroy, Christine Ahrens	Parenteral Antiplatelet Bridging Therapy in Neurocritical Care Patients	Yes	Stephanie Bass
Haley Welch PGY1 Pharmacy	Carson Shoemaker	Katie Rudzik, Liz Ridgway	Impact of pre-transplant immunosuppression on post-transplant outcomes in lung transplant recipients with interstitial lung disease	Yes	Gretchen Sacha
Alec Wisner PGY1 Pharmacy	Jennifer Hockings	Sowmya Takkellapati	Pre-Emptive Pharmacogenomics-Guided Testing on Adverse Effects Associated with Fluoropyrimidine and Irinotecan in Gastrointestinal Malignancies	Yes	Jennifer Hockings
Rose Yang PGY1 Pharmacy	Keith Anderson	Emily McElhaney, Bri Robinson	Evaluation of inpatient referrals to CCF home delivery pharmacy	Yes	Keith Anderson
Rachel Ialacci PGY1 Community	Katie Kish	Giavanna Russo-Alvarez, Anna Bondar	Expansion of pharmacist involvement in nurse blood pressure visits	Yes	Marcie Parker
Nikhita Nakka PGY1 Community	Liz Ridgway	Katie Rudzik, Katie Rivard, Jamie Eckardt	Efficacy of RSV vaccination after lung transplant	Yes	Katie Rivard
Molly Powers PGY1 Community (Specialty)	Rebecca Freedman	Shubha Bhat, Kristel Geyer	Administrative burdens of adalimumab biosimilar prescribing in a health system specialty pharmacy	Yes	Marcie Parker
Yasmeen Hamza PGY1 Pharmacotherapy	Ben Hohlfelder	Brad Williams, Keith Anderson, Dylan Hanna	Perioperative Heartmate3 anticoagulation protocol evaluation	Yes	Ben Hohlfelder
Michael Carlone PGY1 HSPAL	Andrea Pallotta	Samantha Loutzenheiser	Validation and Evaluation of Antimicrobial Orders with Expanded Indication for Use	Yes	Chanda Mullen
Trevor Rice PGY1 HSPAL	Mike Militello	Kushal Naik, Julianne Fallon	Utilization of Inpatient IV Iron	Yes	Chanda Mullen
Carter Friedt PGY2 Pharmacotherapy - Large	Michael Rudoni	Stephanie Bass, Bethany Mocas	Evaluation of Scheduled Oral Phosphorus Replacement in Patient on Continuous Renal Replacement Therapy	No	Stephanie Bass
Carter Friedt PGY2 Pharmacotherapy - Small	Olivia Marchionda	Nicole Palm	Evaluation of subanesthetic ketamine use on regular nursing floors	Yes	Stephanie Ciapala
Sharon Haliburton PGY2 Ambulatory Care – Large	Amanda Soric	Kevin Pantalone, DO; Eric Herber	Impact of Latent Autoimmune Diabetes in Adults (LADA) diagnosis on prescribed antihyperglycemic medication class	Yes	Marcie Parker

Brigid Perry PGY2 Ambulatory Care – Large	Courtney Fornwald	Elisa Stanger, Sarah Milkovich, Gia Russo-Alvarez	Evaluation of value-based operations pharmacy medication adherence escalation pathway	Yes	Marcie Parker
Reegan Cotey PGY2 Cardiology - Large	Brad Williams	Keith Anderson	Evaluation of a Pharmacist-Led Heart Failure Stewardship Program at a Tertiary Academic Medical Center	No	Keith Anderson
Reegan Cotey PGY2 Cardiology – Small	Ashley Lochman	Mike Militello, Gretchen Sacha	Evaluation of the Heparin Standard and Low Dose/ACS Nomograms	Yes	Gretchen Sacha
Tien Pham PGY2 Critical Care – Large	Stephanie Bass	Michael Rudoni, Melissa Smith, Jason Yerke	Duration of Intravenous Octreotide Infusions on Achieving Hemostasis in Patients with Acute Variceal Hemorrhage	No	Stephanie Bass
Tien Pham PGY2 Critical Care – Small	Ben Hohlfelder	Nicole Palm, Dylan Hanna	Hydroxocobalamin Use Evaluation	No	Ben Hohlfelder
Megan Warren PGY2 Critical Care – Large	Stephanie Ciapala	Ben Hohlfelder, ICR staff TBD	Predictors of response to corticosteroids for treatment of vasoplegic shock associated with cardiopulmonary bypass	No	Stephanie Ciapala
Megan Warren PGY2 Critical Care – Small	Grace Conroy	Jack Lukas, Dylan Hanna	Neurostimulant Practices in the Neuro ICU	No	Ben Hohlfelder
Jasmine Freemon PGY2 EM – Large	Jessica Wesolek	Matt Campbell, Nick Herbst	Effect of initial rate control agent for atrial fibrillation with rapid ventricular response in the emergency department	Yes	Gretchen Sacha
Jasmine Freemon PGY2 EM – Small	Nick Herbst	Jessica Wesolek	Time to Administration of 4-factor Prothrombin Complex Concentrate (PCC) in Emergency Department Patients	Yes	Stephanie Ciapala
Cyndy Sprowl PGY2 ID – Large	Katie Rivard	Andrea Pallotta, Jason Yerke	Meropenem Drug Use Evaluation	Yes	Katie Rivard
Cyndy Sprowl PGY2 ID – Small	Olivia Marchionda	Nicole Palm, Samantha Loutzenheiser	Impact of pharmacist pencillin allergy review in the surgical intensive care unit	Yes	Chanda Mullen
Miguel Mailig PGY2 IM - Large	Paige Waugh	Jessica Ward, Allie Brant, Alyssa Chen	Pre/post evaluation of intravenous hydration administration during intravenous acyclovir treatment	Yes	Jess Ward
Miguel Mailig PGY2 IM - Small	Julie Barnes	Ryan Zabrosky	Assess use of Sodium Zirconium Cyclosilicate (Lokelma) in hospitalized patients	Yes	Jennifer Hockings
Jenna Len PGY2 Oncology - Large	Sowmya Takkellapati	Matthew Brignola, Emily Chheng	KEYNOTE-522 and Beyond - A look at safety, efficacy, and need for additional adjuvant capecitabine	Yes	Heena Kurish

Jenna Len PGY2 Oncology - Small	Mikhaila Rice	Joslyn Rudoni	Evaluation of inpatient use of daratumumab and carfilzomib at Cleveland Clinic Main Campus	No	Jess Ward
Maiya Danielle Sanderson PGY2 Oncology - Large	Danielle Cenin	Jessi Edwards, Madison Walling	Evaluation of hyper-hydration regimens following high dose cyclophosphamide	No	Heena Kurish
Maiya Danielle Sanderson PGY2 Oncology - Small	Catie Pierson	Lexi Plutt, Rachel Gilmore	Liposomal doxorubicin medication-use evaluation of patients treated in a children's hospital	No	Heena Kurish
Pie Shoureshi PGY2 Pediatrics - Large	Chandni Patel	Katie Rivard, Anne Juarez	Vancomycin Dosing in Pediatric Congenital Heart Defect Patients	Yes	Katie Rivard
Pie Shoureshi PGY2 Pediatrics - Small	Alaina Darby	Katie Rivard, Ashley Coccarelli	Analysis of Immunization Alerting	No	Katie Rivard
Brian Wilson PGY2 Informatics – Large	Jill Wesolowski	Marc Willner	Implementation of manual medication hold functionality	No	Bob Pang
Brian Wilson PGY2 Informatics – Small	Jennifer Hockings	Marc Willner	Acceptance of Pharmacogenomic Decision Support Associated with DPYD, UGT1A1 and G6PD	No	Jennifer Hockings
Hunter Roach PGY2 Informatics - Large	Marc Willner	Alex Hesketh, Matt Campbell	Evaluation of rule-based verification capabilities compared to pharmacist response	No	Bob Pang
Hunter Roach PGY2 Informatics - Small	Nicole Guist	Marc Willner	Analysis of Never List for drug-disease warnings	Yes	Bob Pang
Samantha Curnow PGY2 SOT – Large	Katie Rudzik	Liz Ridgway, ID Pharmacist (TBD)	Clinical utility of methicillin resistant Staphylococcus aureus nasal PCRs in lung transplant recipients	Yes	Gretchen Sacha
Samantha Curnow PGY2 SOT – Small	Brett Sharp	Lize Ridgway, Katie Rudzik, Jamie Eckardt	Evaluation of the drug interaction between calcineurin inhibitors and letermovir	No	Keith Anderson

40 Projects