

<b>Resident</b>	<b>Primary Investigator</b>	<b>Co-Investigators</b>	<b>Project Title</b>	<b>Res Member Requested?</b>	<b>Research Team Member</b>
Zoona Ahmad PGY1 Pharmacy	Jessica Ward	TBD	Evaluation of routine post-cardiothoracic surgery bowel care at a major surgical center	Yes	
Kata Bes PGY1 Pharmacy	Benjamin Hohlfelder	Stephanie Ciapala, Maureen Converse	Safety and Effectiveness of continuous infusion neostigmine for post-operative ileus	Yes	
Reegan Cotey PGY1 Pharmacy	Jessica Wesolek	Nick Herbst	Efficacy of 10 units versus 5 units regular insulin for hyperkalemia in the emergency department	Yes	
Rachel Dittrich PGY1 Pharmacy	Katie Rivard		Meningococcal B Vaccination Rates	Yes	
Sharon Halliburton PGY1 Pharmacy	Xhilda Xhemali	Katie Rudzik	Risk factors for CMV viremia after valganciclovir primary prophylaxis discontinuation in high risk lung transplant recipients	Yes	
Jenna Len PGY1 Pharmacy	Stephanie Bass	Jason Yerke, Mike Rudoni, ID pharmacist	Evaluation of antifungal use and outcomes before and after implementation of MILU antimicrobial protocol	Yes	
Sarah Tesfaye PGY1 Pharmacy	Andrea Pallotta	TBD	Inpatient Fosfomycin DUE and outcomes assessment at Cleveland Clinic Main Campus	Yes	
Rachel Ialacci PGY1 Community	Amy Gustafson	TBD	Evaluating the clinical impact of pharmacist-managed continuous glucose monitoring	Yes	
Brigid Perry PGY1 Community	Kristel Geyer	Justin Jakab, Amanda Anderson	Development and Implementation of an Adherence Packaging Referral Protocol for Heart Failure Patients Receiving Sacubitril/Valsartan	Yes	
Anthony Angyal PGY1 Community (Specialty)	McKay Herpel	Kristel Geyer, Karla Caruso, and Ngoc (Kathy) Vo	Analysis of hepatitis B screening in patients initiating oral anticancer therapy	Yes	
Carter Friedt PGY1 Pharmacotherapy	Stephanie Ciapala	Jess Ward, Ben Hohlfelder, anticipate ICR staff physician involvement	Efficacy and Safety of Ketamine for Post-Cardiac Surgery Pain Management	Yes	
George Chalil PGY1 HSPAL	Anthony Boyd	Mitchell Blewett	Assessment of Automation of JW/JZ Modifiers	Yes	
Lauren Osadcuk PGY1 HSPAL	Michael Rudoni	Meghan Lehmann, Daniel Lewis	Evaluation of a pharmacist-led dose optimization service	Yes	
Minlang (Claire) Lin PGY2 Pharmacotherapy - Large	Brad Williams	Sara Ward; Katie Rudzik; Keith Anderson	Safety and efficacy of GLP1 agonists in solid organ transplantation	Yes	
Minlang (Claire) Lin PGY2 Pharmacotherapy - Small	Nicole Palm	Alyssa Chen, Bethany Mocas	Blood is Not An Option (Jehovah's Witness) Order Set Evaluation	No	

Logan Hunkus PGY2 Ambulatory Care - Large	Diana Isaacs	Kevin Borst, MD, Kevin Malloy, PharmD, Stacey Ehrenberg, MD, Paloma Rodriguez, MD	A Retrospective Review of Hybrid-Closed Loop Insulin Pump Therapy in Pregnancy	Yes	
Rachel Larmer PGY2 Ambulatory Care – Large	Jennifer Hockings	Gina Elder, Alayna Kehr	Impact of Pharmacogenomic Testing for Patients Referred from the Center for Geriatric Medicine	No	
Gabby Lorusso PGY2 Cardiology - Large	Keith Anderson	Stephanie Ciapala; Maureen Converse	Safety of midodrine for persistent hypotension after LVAD or heart transplantation	Yes	
Gabby Lorusso PGY2 Cardiology – Small	Katie Greenlee		Colchicine dosing in pericarditis	Yes	
Shivani Kantharia PGY2 Critical Care - Large	Gretchen Sacha	Heather Torbic, Jess Ward, Abhijit Duggal MD	Comparison of stress dose steroid regimens during hydrocortisone shortage	Yes	
Shivani Kantharia PGY2 Critical Care - Small	Stephanie Bass	Jason Yerke, Mike Rudoni	Terlipressin DUE and outcomes	No	
Emily Wagner PGY2 Critical Care - Large	Heather Torbic	Eduardo Mireles, Gretchen Sacha, RT	Ketamine for acute asthma exacerbation	No	
Emily Wagner PGY2 Critical Care - Small	Stephanie Ciapala	Jack Lukas, Ben Hohlfelder, Mike Militello	Evaluation of Factor Concentrate Utilization in Non-Intracranial Hemorrhage Indications at Cleveland Clinic Main Campus	No	
Anis Tai PGY2 EM - Large	Matt Campbell	Janet Wu, Michael Phelan, additional ED pharmacist and lab physician	Introduction of Urinalysis with Reflex Culture Orders and Association with Screening and Diagnosis Practices for Urinary Tract Infections in the Emergency Department	Yes	
Anis Tai PGY2 EM - Small	Jessica Wesolek	TBD	Current treatment practices for the use of doxycycline for urogenital chlamydial infections in the emergency department	Yes	
Trate DeVold PGY2 ID - Large	Janet Wu	Matt Campbell, Hannah Wang (lab), ED provider, ID provider	Impact of STI screening panel on extragenital gonorrhea/chlamydia screening rates in ED patients	No	
Trate DeVold PGY2 ID - Small	Xhilda Xhemali	TBD	Real-World Experience with C. auris	No	
Meleah Collins PGY2 IM - Large	Ramara Walker	Dr. Daniel Rhoads, Dr. Chris Attaway	Evaluation of the impact of rapid methicillin susceptibility determination on antimicrobial stewardship in respiratory infections caused by Staphylococcus aureus	Yes	

Meleah Collins PGY2 IM - Small	Allie Brant		Evaluation of fentanyl patch prescribing and usage	Yes	
Megan Lofaso PGY2 Oncology - Large	Madeline Waldron	Matt Brignola, Sowmya Takkelepati, Emily Chheng	PD-1 Product Placement at a Large Academic Medical Center	Yes	
Megan Lofaso PGY2 Oncology - Small	Catie Pierson	Lexi Plutt	Evaluating adherence to serum asparaginase assay protocol in pediatric patients	No	
Aphrodite Palizis PGY2 Oncology - Large	Rob Walchack	Heena Kurish, Jessi Edwards	Remission Rates at End of Induction with Modified Larson vs. HyperCVAD in Adult Acute Lymphoblastic Leukemia (ALL) patients	No	
Aphrodite Palizis PGY2 Oncology - Small	Marissa Duco	Mikhaila Rice, Josyln Rudoni	Identification and management of hypocalcemia in patients with multiple myeloma receiving denosumab	Yes	
Andrea Banner PGY2 Pediatrics - Large	Andrea Blum		Pediatric Epilepsy Outpatient Seizure Rescue Medications	Yes	
Andrea Banner PGY2 Pediatrics - Small	Andrea Blum	Erica McDonald	Pediatric Status Epilepticus Protocol and Order Set	Yes	
Pamela Vega Rios PGY2 Pediatrics - Large	Holly Hoffmaster	Chanda Mullen	Description of Lamotrigine Pediatric Calculator Usage	Yes	
Pamela Vega Rios PGY2 Pediatrics - Small	Erica McDonald	Casey Moore, Danielle Thomas, Laurel Brown	Pediatric TPN/Electrolyte Guidance	Yes	
Haley Nelson PGY2 SOT - Large	Katie Rudzik	Kushal Naik, Maureen Converse, Ben Hohlfelder	Anti-thymocyte globulin induction versus no induction in adult lung transplant recipients	Yes	
Haley Nelson PGY2 SOT - Small	Maureen Converse	Katelyn Rudzik, Xhilda Xhemali	Posaconazole and Voriconazole therapeutic drug monitoring in Lung Transplant patients on ECMO	No	

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