

Previous Residents, Past Resident Projects, and disposition after graduation

Year	Resident	Research	MUE	Position After Graduation from PGY1
2024-2025	Cara Christopher	Monitoring for Sirolimus-Associated Renal and Metabolic Adverse Effects in Heart and Lung Transplant Recipients	Evaluation of Missed Antibiotic Doses During Transitions of Care to the Perioperative Setting	PGY2 Medication-Use Safety and Policy – Robert Wood Johnson University Hospital (Rutgers)
2024-2025	Cory Gaulrapp	Pharmacist Follow-up on Documented Angiotensin Converting Enzyme Inhibitor and Angiotensin Receptor Blocker Induced Angioedema Patients	Appraisal of Cangrelor Ordering Practices, Therapy Duration, and Cost Implications	PGY2 Critical Care - Robert Wood Johnson University Hospital (Rutgers)
2024-2025	Hannah Reynolds	Evaluation of Paclitaxel Titration on the Rate of Infusion-Related Hypersensitivity Reactions	Rivaroxaban for Venous Thromboembolism Prophylaxis	PGY2 Internal Medicine – Duke University
2024-2025	Alice Solanke	Association of Augmented Renal Clearance with Antimicrobial Treatment Failure in Trauma Patients	Optimization of Hyaluronidase Formulation in an Infusion Center	PGY2 Internal Medicine – Penn Princeton Medical Center
2024-2025	Brittany Williams	Evaluation of Clinical Outcomes with the Utilization of a Decision Matrix Order Set for the Treatment of Hyperkalemia vs Standard Practice	Evaluation of Enoxaparin Trauma Dosing Protocol	PGY2 Critical Care – Memorial Hermann-Texas Medical Center
2023 - 2024	Jaqueline Quenzer	Assessment of Granulocyte Colony-Stimulating Factor in Solid Organ Transplant Recipients	Assessment of Tocilizumab Use in the Management of Cytokine Release Syndrome	PGY2 Solid Organ Transplant – Temple University Hospital

2023 - 2024	Riya Patel	Impact of Prospective Pharmacist Intervention on the Incidence of Medication Errors upon ICU Transitions of Care: A Pre- and Post-Evaluation	Evaluation of the Use of the Erythropoietin Stimulating Factor epoetin alfa-epbx (Retacrit®) at Temple University Hospital Main and Jeanes Campus	PGY2 Critical Care – County of Santa Clara Health Systems
2023 - 2024	Eric Warne	Development and Comparison of Stratified Antibigrams Based on Days of Hospitalization and Location of Infection Onset	Drug Utilization Review of Vasopressin	PGY2 Critical Care – Beth Israel Deaconess Medical Center
2023 - 2024	Stephen Schaffner	Institutional Experience with Safety of Outpatient Administration of Teclistamab Step-Up Dosing	Evaluation of Hydromorphone Infusion Dosing	Clinical Oncology Pharmacist at Perelman Center for Advanced Medicine at Penn Medicine
2023 - 2024	Seth Kolpack	Treatment of Diabetic Ketoacidosis Utilizing an Electronic Glucose Management System	Evaluation of the Levetiracetam in Patients Receiving Intermittent Hemodialysis	Clinical Pharmacy Specialist – Bone Marrow Transplant at TUH – Jeanes Campus
2022- 2023	Austin Saderup	Frequency and Risk Factors for Overcorrection of Serum Sodium in Severe Hyponatremia	Evaluation of Dexmedetomidine utilization	PGY2 Critical Care - Cleveland Clinic-Akron General
2022- 2023	Courtney Moshos	Utilization of a Low Dose Methylprednisolone Induction Dosing Protocol after Kidney Transplantation	Evaluation of Coagulation Factor Xa (Andexxa®)	PGY2 Solid Organ Transplant - University of Maryland Medical Center

2022-2023	Kevin Ly	Assessment of Apixaban Levels in Solid Organ Transplant Recipients and Risk Factors Contributing to Abnormal Levels	Comparing Efficacy and Cost-Efficiency of Fixed and Weight-Based Dosing of Rasburicase (Elitek®) for Treatment of Tumor Lysis Syndrome	PGY2 Solid Organ Transplant - Temple University Hospital
2022-2023	Jessica Mulbah	Microbiology and predictors of gram-negative infections in PWID with injection drug use related infections requiring hospitalization	Evaluation of the Appropriate Administration of Antibiotics in Patients Receiving Hemodialysis	PGY2 Infectious Disease - Henry Ford Hospital
2022-2023	Christina Capo	Assessment of Safety and Efficacy of Apixaban and Rivaroxaban for Treatment of Venous Thromboembolism in Trauma Patients	Evaluation of Brivaracetam utilization	PGY2 Emergency Medicine - ECU Health
2021-2022	Alexandra Novinger	Impact of prospective pharmacist review during ICU to floor transfer	Tranexamic Acid Dosing in Trauma Patients	Clinical Pharmacist - Christiana Care

2021-2022	Katelyn Kennedy	Evaluation of Extended Cytomegalovirus Infection Prophylaxis in Lung Transplant Recipients	Ampicillin/Sulbactam for Facial Fracture Prophylaxis	PGY2 Infectious Disease - Temple University School of Pharmacy
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2021-2022	James Forgrove	Assessment of inpatient variability of tacrolimus and the impact on estimated glomerular filtration rate in solid organ transplant recipients	Hyperkalemia Treatment in Patients Receiving Sodium Zirconium Cyclosilicate (Lokelma®) & Sodium Polystyrene Sulfonate (Kayexalate®)	ICU Clinical Staff Pharmacist - Hospital of the University of Pennsylvania
2021-2022	Stephen McAllister	Analysis of the Impact of Analgo-sedation in the Emergency Department	Nebulized Bronchodilators	ICU Clinical Staff Pharmacist - Hospital of the University of Pennsylvania
2021-2022	Kaitlyn Gaynor	Evaluation of the Use of Medications for Opioid Use Disorder (MOUD) in the Inpatient Setting at a Community Hospital	Antibiotic Usage for Treatment of <i>Enterobacteriales</i> Bacteremia	PGY2 Critical Care - Temple University School of Pharmacy
2020-2021	Nicholas D'Apice	Improving the pharmacologic HIV prevention cascade through a sexual health education intervention	Fosfomycin Tromethamine (Monurol®)	PGY2 Ambulatory Care - Kaiser Permanente
2020-2021	Deep Majmundar	Oseltamivir for the prevention of influenza infection in lung transplant recipients at an academic medical center	Rabbit antithymocyte globulin (rATG) in kidney and kidney/pancreas transplant recipients in the inpatient and outpatient settings	PGY2 Transplant - Temple University Hospital
2020-2021	Leah Rodriguez	Prevalence and risk factors of MDR organisms in hospitalized patients with CAP	IV Vancomycin	PGY2 Infectious Disease - Temple University School of Pharmacy

2020-2021	Paul Szczesniak	Impact of Maintaining Blood Pressure Goals on Graft Function After Kidney Transplant	Intravenous acetaminophen (APAP) use for non-ICU patients	PGY2 Emergency Medicine - Jackson Memorial Hospital
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2020-2021	Nicholas Ferraro	Retrospective Analysis of Anticoagulant Thromboprophylaxis in Patients with COVID-19	Four-factor Prothrombin Complex Concentrate	Clinical Pharmacist - Temple University - Jeanes Campus
2019-2020	Ishani Shah	Evaluation of the safety and efficacy of voriconazole versus inhaled amphotericin B for aspergillosis prophylaxis post-lung transplantation	Hospital length of stay and postoperative opioid use pre and post-liposomal bupivacaine (Exparel®)	PGY2 Transplant - Temple University Hospital
2019-2020	Kayla Hiryak	Clinical Consequences in Patients Experiencing Leukopenia and Neutropenia After Solid Organ Transplant	Usage of intravenous levothyroxine and IV to oral conversion	PGY2 Internal Medicine - Temple University School of Pharmacy
2019-2020	Michelle Miller	Impact of symptom-triggered nurse driven protocol for the management of alcohol withdrawal in the intensive care unit	Accuracy of indication selected upon ordering of common antimicrobials	PGY2 Critical Care - Temple University School of Pharmacy
2019-2020	Geena Kludjian	Management of Asymptomatic Bacteriuria in Kidney Transplant Recipients	Compliance with the CIWA protocol	PGY2 Infectious Diseases - Temple University School of Pharmacy
2019-2020	Della Xu	Evaluation of triple therapy ascorbic acid, thiamine, and hydrocortisone in sepsis and septic shock in the critical care unit of a community hospital	Administration of 3% hypertonic sodium chloride for the treatment of hyponatremia	PGY2 Transplant - Beth Israel Deaconess Medical Center