

NYSCHP REF Award Recipients (2021-Current)

2021

Justin Andrade, PharmD, BCIDP

Infectious Diseases Pharmacy Fellow, The Brooklyn Hospital Center/Arnold & Marie Schwartz College of Pharmacy and Health Sciences (LIU Pharmacy) *Evaluating pharmacokinetic/pharmacodynamics (PK/PD) target attainment of beta-lactam antibiotics in critically ill patients*

Justin Andrade, PharmD, BCIDP

Infectious Diseases Pharmacy Fellow The Brooklyn Hospital Center/Arnold & Marie Schwartz College of Pharmacy and Health Sciences (LIU Pharmacy) *Impact of a pharmacist-led prospective culture follow-up program for critical microbiology results in an emergency department*

You Jin Chang, Pharm. D.

PGY2 Ambulatory Care Pharmacy Resident, Mount Sinai Health System *Effectiveness of Pharmacist-Led Remote Patient Monitoring in Management of Uncontrolled Hypertension in Adult Ambulatory Care Patients.*

Rebecca Rainess

PGY2 Internal Medicine Pharmacy Resident, New York-Presbyterian Hospital *The Impact of Clinical Pharmacy Diabetes Management in a Transitions of Care Model.*

Sara Belz, PharmD

PGY1 Pharmacy Resident, Upstate University Hospital *Comparison of Estimates of Vancomycin AUC Accuracy of Four Free Online Adaptive Vancomycin Dosing Calculators versus the Linear Log Trapezoidal Rule and Two Post-distributional Vancomycin Concentrations.*

Ashley Shtoyko, PharmD

PGY2 Ambulatory Care Pharmacy Resident, Upstate University Hospital *Identifying Prescribing Patterns of Diabetes Medications Among Pharmacists and Primary Care Providers: A Focus on GLP-1 Agonists and SGLT-2 Inhibitors.*

2022

John Cerenzio, PharmD

PGY 2 Infectious Disease Pharmacy Resident The
Brooklyn Hospital Center

*Efficacy and safety of vancomycin Bayesian-estimated area under the curve
versus trough based dosing*

Ami Shah, PharmD, BCCCP

Clinical Pharmacy Manager, Critical Care/Cardiothoracic ICU Mount
Sinai Health System

*Pharmacological management of perioperative bleeding following cardiac
surgery*

Krysta Shannon, PharmD, BCPS

PGY 2 Internal Medicine Pharmacy Resident New
York-Presbyterian Hospital

*The impact of social determinants of health on time to antibiotics in the
emergency department*

Jen Chen, PharmD, BCPS

PGY 2 Ambulatory Care Pharmacy Resident SUNY
Upstate University Hospital

*Closing the gap in health disparities and improving health outcomes:
Evaluation of a single center expansion of continuous glucose monitor access
in patients with type 2 diabetes*

Frances Hughes, PharmD

PGY 1 Pharmacy Resident
Montefiore Medical Center

Real world efficacy of fidaxomicin in patients at risk of C.Difficile recurrence

Completed Research

Justin Andrade, PharmD, BCIDP

Assistant Professor and Clinical Pharmacy Coordinator, Infectious Diseases Touro
College of Pharmacy and The Brooklyn Hospital Center

*Pharmacist-led adverse event reporting in a COVID-19 vaccine immunization
clinic*

2023

Kristen Slimmer, PharmD

PGY 2 Infectious Disease Pharmacy Resident

St. Joseph's Health Syracuse

Impact of Standardized Podiatry Intraoperative Documentation and Culture Documentation of Diabetic Foot Osteomyelitis on Antibiotic Days of Therapy in a Community Teaching Hospital.

Andy Lim, PharmD

PGY-2 Infectious Diseases Pharmacy Resident

Montefiore Medical Center

Evaluation of Appropriate Antibiotic Prescribing Following Modification of Culture & Susceptibility Cascade for High-Risk AmpC Producing Gram-Negative Bacteria.

Omar Hassaneen, PharmD

PGY-1 Pharmacy Resident The

Brooklyn Hospital

Clinical Utility of Methicillin-Resistant Staphylococcus Aureus (MRSA) Surveillance Cultures in Non-Pulmonary Infections at a Community Teaching Hospital.

Valerie Amedeo, PharmD

PGY-1 Pharmacy Resident

Upstate University Hospital

Effect of etomidate on systolic blood pressure in emergency department patients undergoing rapid sequence intubation with high and low shock index.

Allison Hitchcock, PharmD

PGY-2 Infectious Diseases Pharmacy Resident

Upstate University Hospital

Impact of a Pharmacist-Conducted Preoperative Interview on Perioperative Antibiotic Prescribing in Patients with β -lactam Allergy Who Underwent Elective Orthopedic Surgery.

Andrea Dressler, PharmD

PGY-1 Pharmacy Resident

Upstate University Hospital

*Nationwide Survey to Characterize the Research Experiences of ASHP-Accredited
PGY1 Pharmacy Residency Programs.*

2024

Vincent Tran, PharmD

PGY-1 Pharmacy Resident The

Brooklyn Hospital Center

Evaluating Dosing Strategies of Ceftriaxone on Clinical Outcomes in Obese Patients

Katherine Bradley, Pharm.D. PGY-

1 Pharmacy Resident

Upstate Medical University

Comparing the Safety of Parenteral Olanzapine and Benzodiazepines in Emergency Department Patients: A Single Center Analysis

Brianna Schafer, Pharm.D.

PGY-1 Pharmacy Resident

SUNY Upstate Medical University Hospital

Simulated Comparison of Adenosine Administration Utilizing a Single Syringe vs a Double Syringe Method

Antoinette Acbo, Pharm.D. PGY-

1 Pharmacy Resident

Montefiore Medical Center

Assessing the Impact of an Electronic Health Record (HER) Embedded Treatment Algorithm and Order Set on Antipseudomonal Antibiotic Use in Diabetic Foot Infections

Anna Clare Ecrich, Pharm.D. PGY-

1 Pharmacy Resident The

Brooklyn Hospital Center

Evaluation of Empirical Gentamicin Dosing and Serum Creatinine in a Neonatal Intensive Care Unit at a Community Hospital

Alexis DelBalso, Pharm.D.

PGY-1 Pharmacy Resident

SUNY Upstate University Hospital

A pre-post intervention study examining the impact of preparation techniques on time to administration of 23.4% sodium chloride for neurologic emergencies

2025

Completed Research:

Wesley Kufel, PharmD, BCPS, BCIDP, AAHIVP

Clinical Associate Professor of Pharmacy Practice at State University of New York at Binghamton School of Pharmacy and Pharmaceutical Sciences; Clinical Associate Professor of Medicine, Division of Infectious Diseases SUNY Upstate Medical University

Let's Have a Chat: How Well Does an Artificial Intelligence Chatbot Answer Clinical Infectious Diseases Pharmacotherapy Questions?

Bejoy Paul Maniara, PharmD, MBA, BCIDP, BCPS, BCCCP, AAHIVP

Senior Pharmacy Manager at Northwell Health

Elevating Infectious Diseases Management: Impact of an Inpatient Pharmacist-Led Tele-Antimicrobial Stewardship Program Integrated within a Health System

Omar Hassaneen, PharmD, BCEMP

Pharmacotherapy Specialist-Emergency Medicine at The Brooklyn Hospital

Impact of a Pharmacist-Led Dalbavancin Protocol in an Emergency Department at a Community Teaching Hospital

Research in Progress:

Hannah Jae, PharmD

PGY-2 Ambulatory Care Pharmacy Resident at The Brooklyn Hospital

The Impact of GLP-1 Receptor Agonists in Type 2 Diabetics Living With and Without HIV

Hyogun Yi, PharmD

PGY-1 Pharmacy Resident at NYU Langone Hospital – Long Island

Use of Continuous Pain Dose Ketamine in the Post-operative Cardiac Surgery Patients: A Single Center Retrospective Propensity-score-matched Cohort Study

Cadhan McFadden, PharmD & Teresita Muniz, PharmD

PGY-2 Infectious Diseases Pharmacy Resident and PGY-2 Ambulatory Care Pharmacy Resident at St. Joseph's Health/St. John Fisher University and Anthony Jordan Health Center/St. John Fisher University *Decreasing Inaccurate Penicillin Allergies in an Ambulatory Care Clinic Using a Multidisciplinary Approach*

2026

Completed Research:

Aaron Salwan, MPH, PharmD, BCPP

Montefiore Nyack Hospital

'Tranq': Perceptions of Xylazine and Harm Reduction Practices Among People Receiving Treatment for Substance Use Disorders

Sophia Tam, B.A, PharmD Candidate

Touro College of Pharmacy

Comparing Telepharmacy to Conventional Pharmacy Care: An Economic Evaluation

Research In Progress

Zoha Khalid, PharmD

PGY-2 ID Resident

Brooklyn Hospital Center

Impact of Trimethoprim/Sulfamethoxazole Dosage on Outcomes of Stenotrophomonas maltophilia Infections: A retrospective Cohort Study

Abigayle Carpenter, PharmD

PGY-1 Pharmacy Resident

Upstate University Hospital

Opioid-Sparing Potential of Suzetrigine in Acute Pain Management Among Orthopedic Trauma Patients

Victoria Rathwell, PharmD

PGY-2 Ambulatory Care Resident

Upstate University Hospital

Characterization of Patients on Single or Dual Long-Acting Injectable (LAI) Antiretroviral Therapy (ART) for Human Immunodeficiency Virus (HIV)