PGY2 Pharmacy Residency Program
Solid Organ Transplantation

Department of Pharmacy
622 West 168th Street, VC-B
New York, NY 10032

http://www.nyp.org/pharmacy
NewYork-Presbyterian Hospital is the largest, not-for-profit, non-sectarian hospital in New York. With more than 2,600 beds, it provides state-of-the art inpatient, ambulatory, and preventive care in all areas of medicine at seven major centers: Weill Cornell Medical Center, Columbia University Irving Medical Center, Morgan Stanley Children's Hospital, Phyllis and David Komansky Center for Children's Health, Lower Manhattan Hospital, The Allen Hospital, and Westchester Division.

As one of the largest and most comprehensive healthcare institutions in the world, NewYork-Presbyterian Hospital is committed to excellence in patient care, research, education, and community service. It ranks eighth on the U.S. News & World Report's guide to Best Hospitals. This academic medical center has affiliations with two of the nation's leading medical colleges: Weill Cornell Medical College and Columbia University College of Physicians and Surgeons.

Internationally known for solid organ transplantation, NewYork-Presbyterian is one of the oldest and largest transplant centers in the world, pioneering and implementing many firsts in organ failure and transplantation. As the premiere institution in the New York area, NewYork-Presbyterian Hospital accepts transplant candidates from all 50 states as well as international patients. Additionally, NewYork-Presbyterian Hospital is home to one of the most extensive transplant research institutes in the country.

At NewYork-Presbyterian Hospital we aim to provide PGY2 transplant pharmacy residents with the most comprehensive and advanced training possible. With 12 dedicated clinical transplant specialists, nearly 50 clinical pharmacists, and world-renowned transplant surgeons and physicians, we ensure that our residents graduate from the program as competent and independent practitioners.

We hope you are interested in joining our team!

NYP Solid Organ Transplant Pharmacy Residency Alumni

2013-2014
Alesa Courson, PharmD
Research: PPIs in adult kidney transplant recipients undergoing steroid withdrawal
MUE: Evaluation of darbepoetin alfa in kidney transplantation, post-guideline implementation
Current Position: Transplant Pharmacist, Montefiore Medical Center

Nicole Nesselhauf, PharmD
Research: Evaluation of analgesics following laparoscopic living donor nephrectomy
MUE: Evaluation of darbepoetin alfa in kidney transplantation, post-guideline implementation
Current Position: Transplant Pharmacist, Saint Louis University Hospital

2012-2013
Hanna (Jennifer) Lee, PharmD, BCPS
Research: Primary and recurrent C. diff infection in lung transplantation
MUE: Evaluation of valganciclovir CMV prophylaxis in cardiac and liver transplantation
Current Position: Kidney / Pancreas Transplant Pharmacist, NewYork-Presbyterian Hospital

2011-2012
Jaclyn McKeen, PharmD, BCPS
Research: Perioperative vitamin D (250HD) status in post-cardiac transplant outcomes
MUE: Evaluation of enoxaparin use in lung transplant recipients
Current Position: Transplant Pharmacist, Hackensack University Medical Center

2010-2011
Keith Fester, PharmD, BCPS
Research: HBV transmission from HBV core antibody positive donors in kidney transplantation
MUE: Evaluation of darbepoetin alfa in kidney transplantation
Current Position: Transplant Pharmacist, Barnes-Jewish Hospital / Washington University School of Medicine

2009-2010
Leandra Miko, PharmD
Research: A review on rabbit anti-thymocyte globulin use
MUE: Evaluation of valganciclovir in liver transplant recipients
Current Position: Transplant Pharmacist, Mount Sinai Medical Center
NYP Solid Organ Transplant Pharmacy Residency Alumni

2016-2017
Nicholas Lange, PharmD, BCPS
Research: Delayed calcineurin inhibitor introduction and long term renal outcomes in liver transplant recipients receiving basiliximab induction
MUE: Cost-utility analysis of one versus two dose basiliximab induction in liver transplant recipients requiring delayed initiation of calcineurin inhibitor therapy
Current Position: Kidney/Pancreas Transplant Pharmacist, NewYork-Presbyterian Hospital

Nadine Breslin, PharmD
Research: Tacrolimus dosing requirements in heart transplant recipients with severe primary graft dysfunction on ECMO support
MUE: Assessment of cost savings through opportunistic infection prophylaxis in heart transplant recipients
Current Position: Pediatric Transplant Pharmacist, NewYork-Presbyterian Hospital

2015-2016
David Salerno, PharmD
Research: The effect of intravenous iron and darbepoetin alfa on outcomes in kidney transplant recipients
MUE: Assessing the usage and safety of belatacept in kidney transplantation
Current Position: Liver Transplant Pharmacist, NewYork-Presbyterian Hospital

Sara Hammad, PharmD
Research: Ganciclovir resistant CMV infections in lung transplant recipients
MUE: Filgrastim use in lung transplantation
Current Position: Transplant Pharmacist, University of Maryland Medical Center

2014-2015
Nicholas Jandovitz, PharmD
Research: Identifying opportunities to optimize tacrolimus therapeutic drug monitoring
MUE: Hepatitis B virus reactivation in transplant patients following rituximab therapy
Current Position: Transplant Pharmacist, Northwell Health—North Shore University Hospital

Shyreen Dulanya, PharmD
Research: Descriptive analysis of infections after anti-thymocyte globulin in lung transplantation
MUE: Evaluation of CMV prophylaxis in liver transplant recipients
Current Position: Transplant Pharmacist, Baylor University Medical Center

NYP Transplant Statistics

Columbia University Medical Center

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Weill Cornell Medical Center

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Program Overview

The NewYork-Presbyterian Hospital (NYP) post graduate year two (PGY2) residency program in solid organ transplantation (SOT) is a full-time postgraduate training program for practitioners who desire to advance their knowledge and skills in transplant pharmacotherapy. Our program is committed to providing residents with the knowledge and skills necessary to become a capable pharmacy practitioner. This involves intensive training in a wide variety of practice settings with a diverse patient population that NYP is uniquely capable of providing. The program is flexible and focuses on the goals of the resident, but is intended to provide a well-rounded clinical, research, and teaching experience.

Employment Information

PGY2 Pharmacy Residency Program in Solid Organ Transplantation

Duration: 12-months
Positions: 1
Starting Date: July 1, 2018
Estimated Stipend: $51,500
Application Deadline: January 4, 2018
Interview Required: Yes

Benefits

Additional benefits include health, dental, and life insurance, sick leave, paid time off, and travel reimbursement for professional meetings. Residents also qualify for on-site subsidized housing, if available.

Meet Our Residents

Natalie Hendon, PharmD
PGY2 Solid Organ Transplant Pharmacy Resident
NewYork-Presbyterian Hospital
Email: nnh9004@nyp.org
PharmD: Albany College of Pharmacy and Health Sciences
PGY1: NewYork-Presbyterian Hospital
Research: The impact of mammalian target of rapamycin inhibitors on hepatocellular carcinoma recurrence after liver transplantation
MUE: Medication Use: Opportunities with Belatacept

Krista Mecadon, PharmD
PGY2 Solid Organ Transplant Pharmacy Resident
NewYork-Presbyterian Hospital
Email: kam9258@nyp.org
PharmD: Northeastern University
PGY1: NewYork-Presbyterian Hospital
Research: Time to therapeutic tacrolimus serum concentrations in adult lung transplant recipients and the impact on acute cellular rejection
MUE: Medication Use: Opportunities with Belatacept

Meet Our Preceptors

Jenna Scheffert, PharmD
Program Director, PGY1 Pharmacy Residency
Lung Transplantation
Columbia University Irving Medical Center
Email: jes9142@nyp.org
PharmD: University of Nebraska
PGY1: Medical University of South Carolina
PGY2 (Transplant): Medical University of South Carolina

Demetra Tsapepas, PharmD, BCPS, FAST
Program Director, PGY2 SOT Residency
Kidney/Pancreas Transplantation
Directory of Quality, Education, and Research
Columbia University Irving Medical Center
Email: det9021@nyp.org
PharmD: University of the Sciences in Philadelphia
PGY1: NewYork-Presbyterian Hospital
PGY2 (Transplant): NewYork-Presbyterian Hospital
All residents are required to complete rotations in core subject areas considered essential to providing a well-rounded experience. A wide variety of elective rotations are offered allowing residents flexibility in pursuing their individual areas of interest.

**Required Rotations**
- Kidney/Pancreas Transplantation (Columbia) 5 weeks
- Kidney/Pancreas Transplantation (Weill Cornell) 5 weeks
- Liver/Intestinal Transplantation 5 weeks
- Lung Transplantation 5 weeks
- Heart Transplantation/Mechanical Circulatory Support 5 weeks
- Pediatric Transplantation (heart, liver/intestinal, kidney) 5 weeks

**Elective Rotations**
- Ambulatory Transplant Clinic 5 weeks
- Infectious Diseases 5 weeks
- Critical Care 5 weeks
- Bone Marrow Transplantation 5 weeks
- Transplant quality and research 5 weeks
- Repeat of any required rotation 5 weeks

**Longitudinal Experiences**
- Research Project
- Departmental Presentations
- Transplant Forum
- Participation in the Solid Organ Transplant Formulary and Therapeutics Subcommittee
- Weekend discharge education

Additional learning experiences include the development of teaching skills through precepting PGY1 residents and pharmacy students, leading case-based clinical discussions, and critically evaluating literature.
Application Requirements

Admission to the residency program is available to PharmD graduates of accredited colleges of pharmacy after completing a PGY1 residency program (or equivalent). Residents must be United States citizens or carry a permanent resident visa and New York State licensure is required.

A limited (Intern) permit, issued by the office of Professions – New York State Board of Pharmacy, is necessary until licensure as a pharmacist in New York is obtained.

NYP Residency Programs participate in the ASHP-associated Pharmacy Online Residency Centralized Application Service (PhORCAS). To apply for the residency program, the following items must be submitted through PhORCAS by the due date to be considered for an on-site interview:

- Letter of intent stating goals and interests
- Curriculum Vitae
- Three references in PhORCAS
- Official college transcripts

Application materials must be received by January 4th to be considered for an on-site interview.

For additional information, please contact:

Demetra Tsapepas, PharmD, BCPS
Email: det9021@nyp.org
Phone: (212) 342-3498

Meet Our Preceptors

Anastasia Anamisis, PharmD, BCPS
Kidney/Pancreas Transplantation
Columbia University Medical Center
Email: anb9056@nyp.org
PharmD: Medical University of South Carolina
PGY1: NewYork-Presbyterian Hospital
PGY2 (Transplant): University of Cincinnati

Nadine Breslin, PharmD
Pediatric Transplantation
Columbia University Medical Center
Email: nad9072@nyp.org
PharmD: MCPHS University
PGY1: NewYork-Presbyterian Hospital
PGY2 (Transplant): NewYork-Presbyterian Hospital

Justin Chen, PharmD
Pediatric Transplantation
Columbia University Medical Center
Email: jkc9008@nyp.org
PharmD: Southern Illinois University Edwardsville
PGY1: Children’s Hospital of Wisconsin
PGY2 (Transplant): Children’s Healthcare of Atlanta

Jessica Hedvat, PharmD
Kidney/Pancreas Transplantation
Columbia University Medical Center
Email: jeh9171@nyp.org
PharmD: Rutgers, the State University of New Jersey
PGY1: Hackensack University Medical Center
PGY2 (Transplant): The Mount Sinai Hospital

Douglas Jennings, PharmD, FCCP, FAHA, FACC
Heart Transplantation
Columbia University Medical Center
Email: doj9025@nyp.org
PharmD: Wayne State University
PGY1: Medical University of South Carolina
PGY2 (Cardiology): Henry Ford Hospital