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 tenth 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 Vagelos 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

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

**Shyreen Dulanya, PharmD, BCPS**
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, Houston VA Medical Center

#### 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, BCPS**
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

**Jaclyn McKeen, PharmD, BCPS**
Research: Peri-operative 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
NYP Solid Organ Transplant Pharmacy Residency Alumni

2017-2018
Natalie Hendon, PharmD
Research: *The impact of mammalian target of rapamycin inhibitors on hepatocellular carcinoma recurrence after liver transplantation*
MUE: Medication Use: *Opportunities with Belatacept*
Current position: Transplant Pharmacist, Memorial Hermann Medical Center

Krista Mecadon, PharmD
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*
Current position: Transplant Pharmacist, Rhode Island Hospital

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

NYP Transplant Statistics

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Columbia University Medical Center

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The NewYork-Presbyterian Hospital (NYP) post graduate year two (PGY2) residency program in solid organ transplantation (SOT) is a full-time post-graduate 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, 2019
- **Estimated Stipend:** $51,500
- **Application Deadline:** January 3, 2019
- **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 Preceptors**

David Salerno, PharmD  
Program Director, PGY2 SOT Residency  
Liver Transplantation  
Weill Cornell Medical Center  
Email: dms9029@nyp.org  
PharmD: Rutgers, the State University of New Jersey  
PGY1: Hackensack University Medical Center  
PGY2 (Transplant): NewYork-Presbyterian Hospital

Demetra Tsapepas, PharmD, BCPS, FAST  
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

**Meet Our Residents**

Hannah Underwood, PharmD  
PGY2 Solid Organ Transplant Pharmacy Resident  
NewYork-Presbyterian Hospital  
Email: hau9006@nyp.org  
PharmD: University of Kentucky  
PGY1: University of Illinois at Chicago  
Research: TBD  
MUE: TBD

**Other PGY2 Programs at NYP**

- Critical Care
- Oncology
- Internal Medicine
- HSPA
- Infectious Diseases
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
- Ambulatory Transplant Clinic 5 weeks

### Elective Rotations

- 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.
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 3rd to be considered for an on-site interview.

For additional information, please contact:

David Salerno, PharmD
Email: dms9029@nyp.org
Phone: (212) 746-6421

Meet Our Preceptors

Anastasia Anamisis, PharmD, BCPS
Kidney/Pancreas Transplantation
Columbia University Irving 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 Irving Medical Center
Email: nad9072@nyp.org
PharmD: MCPHS University
PGY1: NewYork-Presbyterian Hospital
PGY2 (Transplant): NewYork-Presbyterian Hospital

Jessica Hedvat, PharmD
Kidney/Pancreas Transplantation
Columbia University Irving 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

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

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