Residency training programs in pharmacy are held within the College of Pharmacy at the University of Illinois at Chicago (UIC) and the University of Illinois Hospital and Health Sciences System. The Department of Pharmacy Practice, home department of all residency trainees, is one of the most comprehensive units of its type in the United States and continues a tradition of exemplary service through its mission of providing quality education, research, and patient care. The department’s faculty members are nationally recognized for practice, research and teaching, and they train students, residents, and fellows to innovate and lead in these areas.

The University of Illinois College of Pharmacy and University of Illinois Hospital and Health Sciences System are pleased to offer a one-year specialized residency in solid organ transplantation. As a graduate of this program, you will be a skilled practitioner with extensive training in didactic and clinical teaching as well as clinical research. Our program is designed to provide you with broad experience in numerous aspects of transplantation while focusing on the individual needs of the resident. We offer a variety of clinical experiences which include kidney, liver, pancreas, islet cell and small bowel transplantation and transplant infectious disease. Off site rotation in heart transplantation is also available. You will also gain valuable leadership and personal management skills to help you care for transplant patients.

For more information regarding the PGY2 residency in solid organ transplant, please visit our website at: http://www.uic.edu/pharmacy/residency/ and select the link for Residency Programs, followed by the link for PGY2 and then Solid Organ Transplant.

The residency is under the direction of: Mia Schmiedeskamp-Rahe, PharmD, PhD, BCPS
Clinical Assistant Professor

Department of Pharmacy Practice (MC 886) College of Pharmacy
University of Illinois at Chicago
833 South Wood Street, Room 164
Chicago, IL 60612-7230

Phone: (312) 355-1031
Fax: (312) 996-0379
Pager: (312) 996-2242 #1587
Email: miaschmi@uic.edu
**SOLID ORGAN TRANSPLANT UNIT/TRANSPLANT AMBULATORY CARE**
Jamie Benken, PharmD, BCPS
Shree Patel, PharmD, BCPS
Maya Campara, PharmD, BCPS
Kelly Galen, PharmD, BCPS
Alicia Lichvar, PharmD, MSCR, BCPS

**WALTER PAYTON LIVER CENTER**
Mia Schmiedeskamp, PharmD, PhD, BCPS

**TRANSPLANT RESEARCH**
Patricia West-Thielke, PharmD, BCPS
Director of Clinical Transplant Research
Assistant Professor of Surgery

**INFECTIOUS DISEASE**
Alan Gross, PharmD, BCPS AQID

**REQUIRED**
- Inpatient transplant service (6 months)
- Outpatient clinics (1 month)
- Research (1 month)
- Weekend coverage (twice a month)

**ELECTIVE**
- Transplant infectious diseases
- Hepatology
- Heart transplant (off site)
- Cardiac intensive care unit
- Medical intensive care unit
- Pediatric intensive care unit
- Pediatric transplant clinic
- Bone marrow transplant
- Research
- Member of Code Blue and Stroke Teams

**TEACHING**
- Didactic lectures in transplant elective course
- Student recitation sections in therapeutics (immunology/solid organ transplant)
- Nursing inservices
- ACPE-accredited seminar
- Teaching certificate program
- Precepting students and PGY1 residents on the organ transplant rotation

**RESEARCH**
- At least one main research project presented to Illinois Transplant Pharmacists Association
- Participation in ongoing clinical research as desired
- Manuscript development and submission

**REQUIREMENTS**
- Completion of an ASHP-accredited PGY1 residency
- Licensure in Illinois
- Able to start residency on July 1

Since 1969, over 300 pharmacists successfully trained in our ASHP-accredited first-year post-graduate residency program. In addition, we have graduated over 100 individuals in various specialized pharmacy residencies that encompass a wide range of fields that is second to none. Our diverse faculty, in combination with the numerous progressive practice sites, provides our residents with an experience like no other. Our residency alumnus hold prominent positions within pharmacy academia, industry, and professional organizations nationwide and are leaders in the world of pharmacy practice. We are proud of our tradition, our outcomes and our graduates and with the increasing expectations of the public and other health professionals to improve the lives of patients, we are confident that our residency programs will grow and develop to meet this challenge.

The solid organ transplant specialty residency is an ASHP-accredited program that began in 2003 and was preceded by a fellowship in organ transplant/immunology at the University of Illinois at Chicago. The Division of Transplantation at the University of Illinois at Chicago is a well established program that currently offers kidney, liver, pancreas/islet cell, and small bowel transplantation services. Transplant surgeons, transplant nephrologists, transplant hepatologists, nurse practitioners, and pharmacists provide comprehensive inpatient and outpatient care to all patients undergoing transplant surgery and clinical pharmacists have been an integrated part of this process since the early 1980’s.

During the training process the resident will develop expert knowledge and skills in the provision of pharmacotherapy to transplant patients by combining clinical services with education and scholarly activity. Research is integral to the field of organ transplantation and the resident is exposed to many aspects of research throughout the year. The resident will also participate in the development of our immunosuppression protocols in conjunction with the attending staff and be responsible for implementing these protocols on a daily basis for our patients. Upon completion of this training program it is expected that the resident will be prepared for any career within the transplant field. In addition, the UIC residency program strives to develop leaders in clinical pharmacy.