



# RUSH UNIVERSITY MEDICAL CENTER

## PGY1 Residency Program 2021-2022

Core Rotations	Longitudinal Experiences
Orientation (6 weeks)	<p><b>Teaching Opportunities:</b></p> <ul style="list-style-type: none"> <li>❖ Teaching Certificate with UIC</li> <li>❖ Didactic lecture opportunities with colleges of pharmacy</li> <li>❖ Precepting IPPE and APPE students</li> <li>❖ Technician CE lecture</li> <li>❖ Residency Grand Rounds</li> </ul> <p><b>Residency Research Project:</b></p> <ul style="list-style-type: none"> <li>❖ Choose project of interest, write protocol, collect data, analyze results and present at regional residency conference in the spring, then complete a manuscript</li> <li>❖ Receive research certification by attending the Research Lecture Series</li> </ul> <p><b>Policy/Management:</b></p> <ul style="list-style-type: none"> <li>❖ Policy/Guideline development</li> <li>❖ Medication Utilization Evaluation project</li> <li>❖ Longitudinal Committee membership</li> <li>❖ Leadership Lecture series</li> </ul> <p><b>Pharmacy Services:</b></p> <ul style="list-style-type: none"> <li>❖ On-Call Program (in house every 14<sup>th</sup> night)</li> <li>❖ Pager Coverage: Restricted Anti-Infective Approval, Code Blue/Stroke, Rapid Response Team, Drug Information Questions, Vancomycin/Aminoglycoside Kinetics, Methotrexate/Leucovorin Monitoring, Pediatric Medication Reconciliation, Anticoagulant reversal/PCC dosing, HIT antibody monitoring</li> <li>❖ Staffing: every 4<sup>th</sup> weekend, while on call and one weekday evening shift every other week</li> </ul>
Adult Internal Medicine (4 weeks)	
Adult Infectious Disease (4 weeks)	
Operational Practice Management (4 weeks)	
Clinical Formulary Management (4 weeks)	
<b>Core Selective Rotations</b> (choose one from each subset)	
Adult Critical Care: (4 weeks)	
<ul style="list-style-type: none"> <li>❖ Medical Intensive Care</li> <li>❖ Neuroscience Intensive Care</li> <li>❖ Surgical Intensive Care</li> </ul>	
Immunology: (4 weeks)	
<ul style="list-style-type: none"> <li>❖ Hematology/Oncology</li> <li>❖ Solid Organ Transplant</li> </ul>	
Pediatrics (4 weeks)	
<ul style="list-style-type: none"> <li>❖ General Pediatrics</li> <li>❖ Pediatric Intensive Care</li> <li>❖ Neonatal Intensive Care</li> </ul>	
<b>Elective Rotations</b>	
Ambulatory Care	
Bone Marrow Transplant	
Cardiac Intensive Care Unit	
Cardiology Consult Service	
Emergency Medicine	
Heart Failure	
Informatics	
Mission trip	
Neurology	
Pediatric infectious diseases	
Pediatric heme/oncology	
Specialty Pharmacy	
<i>*Any of the core rotations can be repeated as an elective*</i>	

For further information, see website: <https://www.rush.edu/health-care-professionals/career-opportunities/pharmacy-residencies> Or contact the PGY1 Program Director, Nora Flint, Pharm.D., at 312-942-2108 or [nora\\_flint@rush.edu](mailto:nora_flint@rush.edu)

# Rush University Medical Center

Innovation • Collaboration • Accountability • Respect • Excellence



Rush is a not-for-profit academic medical center located just west of downtown Chicago in the Illinois Medical District. Rush University Medical Center encompasses a 664-bed hospital serving adults and children, including the Johnston R Bowman Health Center, which provides medical and rehabilitative care to older adults and people with short- and long-term disabilities, as well as a comprehensive outpatient cancer center. Our patient care tower with a state-of-the-art emergency room was opened in January of 2012.

Rush University is home to one of the first medical colleges in the Midwest and one of the nation's top-ranked nursing colleges, as well as graduate programs in allied health, health systems management and biomedical research. In addition, there are affiliation agreements in place with pharmacy schools in the Chicagoland area, including Midwestern University, Chicago State University, Roosevelt University, Rosalind Franklin University and University of Illinois at Chicago.

Along with the hospital, the pharmacy has undergone a large transformation, and continues to evolve in its practice model that provides clinical services 24/7. Our model includes clinical specialists, residents, pharmacy students, and faculty from colleges of pharmacy working together as a team. We have pharmacists dedicated to acute care, surgery, neurology, critical care, oncology, transplant, pediatrics, operations, and ambulatory care that round with the medical team, verify orders, and provide clinical services. Distribution is driven by technicians and technology and overseen by pharmacists, utilizing robotic IV preparation systems, telepharmacy, and dispensing carousels.

In addition:

- ❖ For more than 170 years, Rush has been leading the way in developing innovative and often life-saving treatments. Today, Rush is a thriving center for basic and clinical research, with physicians and scientists involved in hundreds of research projects developing and testing the effectiveness and safety of new therapies and medical devices.
- ❖ This unique combination of research and patient care has earned Rush a position in the U.S. News and World Report being ranked 17<sup>th</sup> overall. In addition, Rush also received the Vizient Quality Leadership Award in 2017 ranking fourth among 107 academic medical centers, and was the only medical center in Illinois among those participating in the study to receive this award.

Rush University Medical Center was an epicenter of care in the height of the COVID pandemic and continues even today to operate at 100% capacity for both inpatient and outpatient care. Pharmacy services never wavered throughout it all and we are proud to be a beacon of care for the Chicagoland area.

# PGY1 Pharmacy Residency Program

Rush has had an ASHP accredited pharmacy residency program in place for 40 years. Currently there are 8 PGY1 residents and 2 nontraditional PGY1 residents (the nontraditional program recruits only every other year, the next year being in 2022). In addition, Rush also has PGY2 residency programs in critical care, hematology/oncology, emergency medicine, pediatrics and solid organ transplant.



## PGY1 PURPOSE STATEMENT

Pharmacists completing the PGY1 residency program at Rush will complete a program that will build on pharmacy education and outcomes to contribute to the development of clinical pharmacists responsible for medication-related care of patients with a wide range of conditions, eligible for board certification and eligible for postgraduate year two (PGY2) pharmacy residency training.

## PGY1 PHILOSOPHY AND GOALS

### Philosophy

The PGY1 residency program provides in-depth professional, patient-directed training and experience at the post-graduate level. It offers the resident the opportunity and stimuli to develop, to the highest degree attainable, his/her professional expertise as a clinical practitioner, emphasizing skills required to optimally deliver pharmaceutical care. In addition, the resident will be exposed to the management of a pharmacy department and gain insight into the responsibility one has toward accepting leadership and making a contribution back to the profession of pharmacy.

A basic tenet of our philosophy of training is that while being experientially based and focused, the residency program does not exist exclusively to provide service to the department or hospital per se. All service components of the department's program can function in the absence of residents' participation. Residents are critical to our department's vitality and professional development.

### Goals

The residents are expected to contribute substantially to the achievement of the department's mission through active and innovative participation in assigned projects which also meet residency training objectives. We do not believe that these are mutually exclusive. An overarching goal of the residency training program is the development of a personal philosophy of practice which will facilitate the provision of pharmaceutical care in their respective careers. This is guided by critical thought and patient advocacy in all aspects of drug therapy.

The residency program is designed to comply with the officially published accreditation standards of the American Society of Health-System Pharmacists (ASHP). Efforts to provide the specific training and guidance that is optimal for a particular resident are extended whenever appropriate, ~~feasible and mutually agreed upon by the resident, Residency Program Director (RPD) and~~



Pharmacy Director. A demonstrable desire to learn, a sincere career commitment to pharmacy practice, and a dedication to fully meeting all objectives and requirements of the program are basic expectations of all residents.

Residents are expected to actively and directly participate in a balanced array of clinical and practice management activities during required assignments. This participation may take the form of weekend/holiday presence and/or projects directly related to the provision of patient care services and/or participation in Department of Pharmacy programs.

Preceptors are responsible for assuring that this participation provides the resident with a high degree of project and/or patient specific case management involvement. Projects are assigned or selected with the dual purpose of benefit to patients and learning/experiential value to the resident. Appropriate guidance and instruction is provided by the preceptor while the resident is participating in such activities, as well as during learning experiences such as lectures, conferences, in-services and seminars. Other relevant activities include departmental evaluation, planning, and clinical service implementation efforts and interdepartmental activities.

For further information, see website or contact the PGY1 Residency Program Director or Coordinators: <https://www.rush.edu/health-care-professionals/career-opportunities/pharmacy-residencies>

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## PGY1 Residents starting July 2020 (Traditional and Nontraditional)

*Back row: Cecilia Volk, Caleb McCleod, McKenzie Young, Daniel Fecher, Rachel DiNino  
Front row: Jenna Crosby, Mary Clay, Tiffany Wu, Katelyn Gardner, Angelina Raimonde*

