## Core Rotations

<table>
<thead>
<tr>
<th>Core Rotations</th>
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<tbody>
<tr>
<td>Adult Internal Medicine (4 weeks)</td>
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<tr>
<td>Adult Infectious Disease (4 weeks)</td>
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<tr>
<td>Practice Management (4 weeks)</td>
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<td>Clinical Management (4 weeks)</td>
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### Core Selective Rotations

*choose one from each subset*

<table>
<thead>
<tr>
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<tbody>
<tr>
<td>Adult Critical Care: (4 weeks)</td>
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<tr>
<td>Medical Intensive Care</td>
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<tr>
<td>Neuroscience Intensive Care</td>
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<tr>
<td>Cardiac Intensive Care</td>
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<tr>
<td>Surgical Intensive Care</td>
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<tr>
<td>Immunology: (4 weeks)</td>
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<tr>
<td>Hematology/Oncology</td>
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<tr>
<td>Solid Organ Transplant</td>
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<tr>
<td>Pediatrics (4 weeks)</td>
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<tr>
<td>General Pediatrics</td>
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<tr>
<td>Pediatric Intensive Care</td>
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<td>Neonatal Intensive Care</td>
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### Elective Rotations

- Ambulatory Care
- Antibiotic Stewardship
- Anticoagulation
- Bone Marrow Transplant
- Emergency Medicine
- Informatics
- Surgery
- Neurology
- Immunocompromised Infectious Disease

- Repeat any of rotations listed above

*Any of the core rotations can be repeated as an elective*

## Longitudinal Experiences

### Teaching Opportunities:

- Teaching Certificate with UIC
- Didactic lecture opportunities
- Precepting IPPE and APPE students
- Technician CE lecture
- Residency Grand Rounds

### Residency Research Project:

- Choose project of interest, write protocol, collect data, analyze results and present at regional residency conference in the spring, and complete a manuscript
- Receive research certification by attending the Research Lecture Series

### Policy/Management:

- Pharmacy and Therapeutics Committee minutes
- Policy/Guideline development
- Medication Utilization Evaluation project
- State/National Organization Committee opportunities
- Pharmacy and Therapeutics Subcommittee membership

### Pharmacy Services:

- On-Call Program (in house every 14th night)
- Practice Obligation: every 4th weekend, evening every 14th night, and evening of on-call shift

For further information, see website:  [https://www.rush.edu/health-care-professionals/career-opportunities/pharmacy-residencies](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
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 established a 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 ranking with eight specialty care programs such as orthopedics, neurology, cancer and cardiology.*

- Rush received the [Vizient Quality Leadership Award](#), ranking 4<sup>th</sup> among 107 academic medical centers. Rush is the only medical center in Illinois among those participating in the study to receive this award.

- Rush also is proud to be the preferred hospital and home to the team physicians for both the Chicago White Sox and the Chicago Bulls.
PGY1 Pharmacy Residency Program

Rush has had an ASHP accredited pharmacy residency program in place for over 30 years. Currently there are 8 PGY1 residents. In addition, Rush also has PGY2 residency programs in critical care, hematology/oncology, infectious disease, emergency medicine, and solid organ transplant.

PGY1 PURPOSE STATEMENT

Pharmacists completing the PGY1 residency program at Rush will be competent practitioners 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](https://www.rush.edu/health-care-professionals/career-opportunities/pharmacy-residencies)

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**2017-2018 PGY1 Residents**

L to R: Kristen Nelson, Carrie Tan, Panagiota Terzis, Justin Fisher, Ben Heikkinen, Leena Hamadeh, Jackie Sullivan, Rachel Herdegen