



# UNIVERSITY OF IOWA HOSPITALS & CLINICS

## University of Iowa Health Care

### PGY1 Pharmacy Residency

#### *Acute Care Setting*

#### **University of Iowa Hospitals & Clinics: One of America's Best Hospitals**

The University of Iowa Hospitals & Clinics (UIHC) is an internationally recognized academic medical center that provides exceptional multidisciplinary patient care services while supporting an environment for health education programs at all levels and specialties. UIHC is recognized as one of the best hospitals in the United States and is Iowa's only comprehensive academic medical center. Pharmacists within the Department of Pharmaceutical Care at UIHC provide a wide variety of patient care, education, and research activities.

#### **Residency Overview**

The UIHC offers a fully accredited PGY1 Pharmacy Residency and was one of the first programs in the nation accredited in the 1960s. During this one-year training program, residents can individualize their training and will be exposed to a variety of experiences in a large academic healthcare system. The program is designed to offer a broad range of experiences to develop practitioners who are competent to solve complex medication related problems. Residents completing the program will be prepared to pursue PGY2 residency programs or positions in a wide variety of clinical areas. This program offers seven positions for residents to focus in an acute care setting. There also is a PGY1 Pharmacy Residency within an ambulatory care setting that offers two positions.

#### **Acute Care Setting**

During each rotation of the PGY1 year, residents will participate in all aspects of patient medication therapy including selection, assessment, monitoring, reconciliation, safety, and adherence. The resident will work as part of the multidisciplinary team advising physicians, nurses, and patients about appropriate medication use, attending rounds and conferences, and providing lectures on drug therapy to medical, pharmacy, and nursing staff. Upon completion of this program, residents will have the skills necessary to be a successful clinical pharmacist, pursue PGY2 training, and obtain board certification. Applicants must be eligible for licensure in the state of Iowa and be graduates of an ACPE-accredited College of Pharmacy. An interview is required.

#### **Residency Experiences**

This residency program provides residents with experience and training in delivering care to patients in a variety of clinical settings listed below. These patient care experiences are also tailored to the resident's interests, goals, and previous clinical exposure.

#### **Core PGY1 Experiences**

- **Ambulatory Clinics**  
(Anticoagulation, Specialty Services, Family Medicine)
- **Critical Care**  
(Cardiovascular, Medical or Surgical ICU)
- **Adult Acute Care**
- **Inpatient Pediatrics**  
(General, Heme/Onc, NICU, PICU)
- **Practice Management**

#### **Elective PGY1 Experiences**

- Ambulatory Clinics
- Cardiology
- Critical Care
- Emergency Medicine
- Infectious Diseases
- Informatics
- Oncology and Bone Marrow Transplant
- Pediatrics
- Psychiatry
- Solid Organ Transplant

## Teaching

All residents are appointed as an adjunct instructor at the University of Iowa (UI) College of Pharmacy, with access to informational, clinical, professional, and educational resources provided to UI College of Pharmacy preceptors. Throughout the course of the year, residents have multiple opportunities to develop teaching and precepting skills, including participation in the Pharmacy Educator Preparation Program for Residents and Fellows (PEPPR). At the end of the year, residents who satisfy PEPPR program requirements will receive a teaching certificate and will have a completed teaching portfolio.

## Research

Each resident is required to complete a year-long research project during the residency year which includes a medication use evaluation component. Through this experience, residents gain skills in conducting research and presenting their project as both poster and platform presentations. The Residency Research Committee will be available to guide the process. Selection of a project is based upon the resident's interests and presentation of project ideas by residency preceptors. The resident will complete a final project manuscript prior to residency graduation. Publication in the medical literature is encouraged, but not required.

## Service Commitment

The service commitment (staffing) experience is designed to ensure that residents gain experience and can function as competent clinical practitioners. Residents within the acute care setting complete their service commitment through both decentralized clinical shifts and operational satellite shifts. Residents are also involved with code blue response as part of their service commitment.

## Residency Benefits

The PGY1 Pharmacy Residency begins the last week of June. Current benefits include: a stipend of at least \$48,500 for the PGY1 year, ten days paid vacation, nine paid holidays, medical/dental insurance, professional leave, and travel allowance to attend select meetings.

## Residency Program Leadership

### **Kate Gaspar, PharmD, BCOP**

*Director, PGY1 Pharmacy Residency  
Clinical Manager, Acute Pharmaceutical Care*

### **Katie Ganz, PharmD, BCPS**

*Coordinator, PGY1 Acute Care Pharmacy Residency  
Clinical Pharmacist, Acute Pharmaceutical Care*

### **Hayley Heller, PharmD, BCPS**

*Coordinator, PGY1 Acute Care Pharmacy Residency  
Clinical Pharmacist, Acute Pharmaceutical Care*

## Current Residents

Michael Beck, PharmD (University of Wisconsin)  
Jillian Berkan, PharmD (University of Minnesota)  
Bridget Bucher, PharmD (University of Nebraska)  
Caitlin Czerwinski, PharmD (Midwestern University)

Johanna Goeman, PharmD (University of Michigan)  
Morgan Olhausen, PharmD (University of Minnesota)  
Erika Waldsmith, PharmD (University of Kentucky)



University of Iowa Health Care

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[www.uihc.org/pharmacy-residency](http://www.uihc.org/pharmacy-residency)

*Please direct your application inquiries to:*  
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