# PGY1 Community-based Pharmacy Residency

The PGY1 Community-based Pharmacy Residency Program offered by The Department of Pharmacy Practice and Science at The University of Iowa College of Pharmacy is designed to assist graduate pharmacists in developing specialized clinical skills in the community pharmacy setting. Established in 1997, the residency is a collaboration of the College and innovative practitioners, and the longest running accredited community residency in nation.

## Residency Purpose Statement

The goal of The University of Iowa College of Pharmacy PGY-1 Community-based Pharmacy Residency is to develop necessary skills within the resident pharmacist to: 1) apply advanced practice skills to provide patient care in the community; 2) develop, implement, sustain or enhance pharmacist-provided patient care services; 3) appreciate, participate in, and develop leadership strategies to facilitate the process of practice and professional improvement through education and mentorship.

## Duration

Residency is 12 consecutive months, beginning July 1 through June 30 of the following year.

## Components

- Provision of Patient Care: MTM, immunizations, health and wellness, disease state education and management, transitions of care, and many other site specific services
- Teaching Program: Pharmacy Educator Preparation Program for Residents (PEPPR)
- Variety of teaching opportunities at pharmacy practice site and College of Pharmacy
- Residency project advised by College of Pharmacy research faculty
- Peer writing group facilitated by College faculty to meet project milestones
- Present residency project at local, state, and national venues
- Mentored by and network with local, state, and national leaders in the profession
- Encouraged involvement in state and national pharmacy associations
- Monthly residency meetings with co-residents, program director and program faculty

## Accreditation

Postgraduate Year One (PGY1) Community-based Pharmacy Residency Program accredited by ASHP in partnership with APhA. Re-accredited 2018.

## Benefits

Current resident benefits include salary stipend, travel stipend, health and dental insurance, nine University paid holidays, and twelve paid time off days annually.

## Contact Information

To obtain information, write, call or e-mail:

Stevie Veach, PharmD, BCACP  
Director, PGY1 Community-based Pharmacy Residency  
180 South Grand Ave │ 330A Pharmacy Building  
Iowa City, IA 52242-1112  
Phone: 319-384-4570 │ e-mail: stevie-veach@uiowa.edu  
Website: [https://pharmacy.uiowa.edu/pgy1-community-pharmacy-residency](https://pharmacy.uiowa.edu/pgy1-community-pharmacy-residency)

## Application

Please apply using the Pharmacy Online Centralized Application Service (PhORCAS). Application requirements: 3 references, letter of intent, and College of Pharmacy transcript Will participate in the Residency Match.

## Application Timetable

**Application Deadline: January 4, 2021.** Later applications may be considered.

"I chose a PGY1 Community Residency with the University of Iowa College of Pharmacy because I wanted to start my career as a pharmacist in Iowa because it is a very innovative state for the practice of pharmacy. I knew that completing a PGY1 Community Pharmacy Residency at the University of Iowa would allow me to grow as a new pharmacist and advocate for optimal patient care services and offerings in the community pharmacy setting."

~Kayla Hughes, 2018-2019 Resident, Towncrest Pharmacy
**Why complete a community-based residency at The University of Iowa?**

- First multi-site community residency accredited by ASHP/APhA
- Longest running accredited community-based pharmacy residency in nation
- Iowa is known for its innovation in community pharmacy practice and track record of producing successful graduates
- Sites participate in Iowa’s Community Pharmacy Enhanced Pharmacy Network (CPESN), Flip the Pharmacy and value-based pharmacy reimbursement models
- Broad experience available at all residency sites or as elective opportunities
- Individual sites have unique services and patient populations to match resident’s interest
- Become part of a network of pharmacy leaders and a critical member of the practice site
- Strong affiliations between College, Iowa Pharmacy Association, and pharmacy practice sites
- Work with nationally known, innovative practitioners and College faculty
- Develop peer relationships among residents in all UI-affiliated programs

**Residents will learn how to**

- Manage time effectively to fulfill practice responsibilities
- Communicate effectively with patients and healthcare providers when speaking or writing
- Efficiently identify and solve pharmacy practice-related problems
- Design, execute, and report investigations of community pharmacy-related practice issues
- Establish a collaborative working relationship with health care providers in the community
- Design, recommend, monitor, and evaluate patient-specific therapy commensurate with the health care needs of the patient and the scope of responsibilities of the community pharmacist
- Participate in the community pharmacy's quality improvement approach to prevent medication related problems and identify, assess, and manage of those that occur
- Provide concise, applicable, and timely responses to requests for drug information from health care providers and patients
- Contribute to the development, implementation and operationalization of an innovative product or service or to the enhancement of an existing product or service
- Participate in the marketing activities of a community pharmacy
- Design strategies for determining the value and securing compensation for patient care services
- Deliver effective education and training programs to patients, student pharmacists and/or members of the health care team
- Serve as a role model, instructor, and preceptor for student pharmacists

**Residency Faculty**

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<tr>
<th>Name</th>
<th>Title</th>
<th>Description</th>
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<tr>
<td>Stevie Veach, PharmD, BCACP</td>
<td>Residency Program Director and Clinical Assistant Professor</td>
<td>A graduate of the Iowa Community Pharmacy Residency Program, Dr. Veach has served as a preceptor and mentor for residents and student pharmacists since 2007. Dr. Veach is actively involved in clinical, research, and political initiatives involving community pharmacy practice, including practice site transformation and quality improvement with the Community Pharmacy Enhanced Services Network (CPESN) and Flip the Pharmacy.</td>
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<tr>
<td>Jay D. Currie, B.S. Pharm, PharmD, RPh FCCP, FAPhA</td>
<td>Clinical Professor and Chair, Department of Pharmacy Practice and Science</td>
<td>Dr. Currie has worked with community pharmacists converting to pharmaceutical care practices since 1991, and worked with sites to develop this residency program in 1997. He is one of the leaders of the community pharmaceutical care movement, developing and implementing programs for pharmacists and student pharmacists.</td>
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<tr>
<td>Matthew Witry, PharmD, PhD</td>
<td>Assistant Professor</td>
<td>Dr. Witry serves as the research coordinator for residency projects. As a member of the Health Services Research Division, Dr. Witry’s research interests focus on medication monitoring and patient-pharmacists interactions in community pharmacy practice.</td>
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**Research Advisors**

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<td>William Doucette, RPh, FAPhA, PhD</td>
<td>Professor and Division Head, Health Services Research</td>
<td>Erika Ernst, PharmD, Associate Professor; Amber Goedken, PharmD, PhD, Assistant Professor; Linnea Polgreen, PhD, Assistant Professor; Mary Schroeder, PhD, Assistant Professor; Julie Urmie, PhD, Associate Professor</td>
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**PEPPR Program**

The Pharmacy Educator Preparation Program for Residents and Fellows (PEPPR) teaching and learning curriculum prepares participants to confidently and effectively identify the needs of learners as well as design, implement, and evaluate relevant educational activities with thoughtful instructional design. Participants will be prepared to educate diverse learners in both clinical and academic environments.

**PEPPR Program Features**

- Core curriculum: instructional design and preceptor development workshops and a monthly teaching and learning forum
- Hands-on teaching opportunities at the UI College of Pharmacy
- Connection to an academic mentor
- Development of a teaching and learning portfolio

**PEPPR Program Faculty**

- **Susan S. Vos PharmD, FAPhA**
  Clinical Associate Professor and Associate Dean of Student Affairs
- **Kashelle Lockman, PharmD, MA**
  Clinical Assistant Professor
- **Morgan Sayler Herring, PharmD, BCPS**
  Clinical Associate Professor
- **Anne Zepeski, PharmD, BCPS**
  Clinical Pharmacist, UIHC

> My confidence in myself and my clinical skills has grown leaps and bounds over the course of the year. Something else that has been satisfying has been the opportunity to grow my professional network.

> ~ Brianna Hostert, 2019-2020 Resident, Greenwood Pharmacy

**Residency Sites**

**Hy-Vee Drugstore Pharmacy**, Iowa City

- Bridget Jermeland, PharmD, Site Coordinator
- Clinical Faculty: James Mennen, BPharm, MS, MBA, Adam Wiegmann, PharmD

Hy-Vee has over 270 pharmacy sites. Hy-Vee Drugstore is committed to providing comprehensive health and wellness services to its patients. This site participates in CPESN and serves as a test ground for Hy-Vee programs, resulting in a wide range of innovations and services. The resident has the unique ability to contribute to best practices for the entire company and assist in rolling out new programs and pilots. The pharmacy provides patient education and services in-store, on location with local employers, and via telehealth which include medication therapy management, durable medical equipment, hypertension screenings, comprehensive diabetes care education (including Hba1c testing), travel immunization clinic, smoking cessation, chronic care management, medication synchronization and lipid management. Residents have an opportunity to rotate through additional experiences that include corporate management, compounding services, and specialty pharmacy.

**Greenwood Pharmacy**, Waterloo

- Bob Greenwood, B.S. and Robert Nichols, PharmD, Site Coordinators
- Clinical Faculty: Joe Greenwood, PharmD, Holly Bradley, PharmD, Jenn Hughes, PharmD, Jenna Beninga, PharmD

Greenwood Pharmacy strives to make a personal connection with their patients and has helped thousands of people lead healthier, better lives. Located in Waterloo, Iowa, Greenwood Pharmacy has been serving the surrounding community since 1987. The pharmacy’s extensive variety of patient care services allows them to meet the individual needs of their customers. Pharmacy services include compliance packaging, home delivery, medication synchronization, immunizations and travel vaccines, durable medical equipment, MTM services, transitions of care services, and compounding. Pharmacists at Greenwood work closely with area providers and health-systems to provide optimal patient care. Greenwood Pharmacy is a member of CPESN Iowa and pharmacists at the site are involved local, regional and national community & pharmacy associations.
MercyOne Pharmacy, Dubuque
Rachel I. Otting, PharmD, Site Coordinator
Clinical Faculty: Beth Decker, PharmD, Amanda Powers, PharmD, Jessica Smith, PharmD, MPH, and Stevie Veach, PharmD

MercyOne Pharmacy proudly serves the city of Dubuque and surrounding area with six community pharmacy sites, and one long-term care pharmacy. MercyOne Pharmacy is part of MercyOne Dubuque Medical Center and partners with community physician clinics to provide outstanding direct patient care. Patient care services include medication therapy management, disease-state management, heart failure program patient consultations, transitions of care coordination, inpatient psychiatric services, interdisciplinary diabetes program, immunizations, morbidity and mortality meeting participation, hospice, and nursing home and group home experiences. Pharmacists work collaboratively with health-system pharmacists and other healthcare professionals and participate in multidisciplinary care teams. Other pharmacy services include medication synchronization, compliance packaging, compounding, and home delivery. Additional benefits include working with a staff that continues to advance the profession through involvement in the community, college, local, state, and national pharmacy associations.

Osterhaus Pharmacy, Maquoketa
Matthew Osterhaus, B.S., FAPhA, FASCP, Site Coordinator
Clinical Faculty: Marilyn Osterhaus, B.S., Tammy Bullock, PharmD, BCACP, Connie Connolly, B.S., BCACP, Angie Spannagel, PharmD, BCACP, Jessie Johnson, PharmD, PharmD, Robert Osterhaus, B.S.

Osterhaus Pharmacy is a family-owned community pharmacy committed to high quality personalized patient care, established in 1965, operating in a facility adjacent to a family practice clinic in Maquoketa. Approximately 6,000 patient lives are impacted by pharmacy services including ambulatory, long-term care, and hospice patients. The professional staff specializes in provision of medication therapy management to patients with asthma, diabetes, hypertension, depression, hyperlipidemia and others. Furthermore, the staff is involved in political, organizational, and regulatory venues within pharmacy at the state, local and national level. The pharmacy is in the CPESN Iowa network and is currently a participating site in the Flip the Pharmacy program to transform community-based pharmacy practice. The site performs CLIA waived tests, pharmacogenetic testing and administers all adult immunizations. In addition to pharmaceutical care, the practice provides ongoing monitoring through detailed documentation, drug information, durable medical equipment, and home medical-respiratory services (CPAP/BiPAP). Osterhaus has been part of the residency program since its inception.

Towncrest Pharmacy, Iowa City
Randy McDonough, PharmD, M.S., Site Coordinator
Clinical Faculty: Mike Deninger, B.S., PhD, Kelly Kent, PharmD, BCPS, Angela Lyons, PharmD, Kelly Rodenberg, PharmD, Ben Sutti, PharmD

Towncrest Pharmacy has been serving Iowa City and its surrounding areas since 1963. This independently owned pharmacy is located less than 10 minutes from The University of Iowa campus. The pharmacists and staff of Towncrest Pharmacy are recognized for their high-quality, personalized patient care and innovative clinical services. With this reputation, Towncrest Pharmacy has built long standing working relationships with other providers, businesses, and organizations in the community. Through the development of a clinical documentation program as well as the utilization of two Parata Max robots, Towncrest is able to provide highly innovative clinical services to our patients. Current patient care services include Continuous Medication Management programs, immunizations, MTM services, health screenings and risk management services, disease state management and education, medication adherence programs and compliance packaging, Durable Medical Equipment consultations, nursing home consultations and compounding (PCAB accredited).

Funding
Funding for the residency program comes from the Community Pharmacy Residency sites and from The University of Iowa College of Pharmacy Department of Pharmacy Practice and Science.