The PGY1 Community 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 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 2012.

### 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

Stevie Veach, PharmD, BCACP
Director, PGY1 Community Pharmacy Residency
115 South Grand Ave │ S-528 Pharmacy Building
Iowa City, IA 52242-1112
Phone: 319-384-4570 │ e-mail: stevie-veach@uiowa.edu
Website: [http://pharmacy.uiowa.edu/students/residency-programs/pgy1-community-pharmacy-residency](http://pharmacy.uiowa.edu/students/residency-programs/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 for the 2018-19 residency year.

### Application Timetable

**Application Deadline: January 5, 2018.** Later applications may be considered.

*"The University of Iowa Residency Program was my top choice because of its long history and many options for experiencing various areas of pharmacy. In addition, the network of residents at various pharmacy sites within the program provides the opportunity to work with your peers and learn from their experiences as well."

~Amber Purdy, Class of 2013
Why complete a PGY1 community residency at The University of Iowa?

- First multi-site community residency accredited by ASHP/APhA
- Longest running accredited community residency in nation
- Iowa is known for its innovation in community pharmaceutical care practice and track record of producing successful graduates
- Work with nationally known, innovative practitioners and College faculty
- Broad experience available at all residency sites or as elective opportunities
- Sites participate in community-based research
- Individual sites have specialty focus areas to match residents interest
- Strong affiliations between College, Iowa Pharmacy Association, and pharmacy practice sites
- Develop peer relationships among residents in all UI-affiliated programs
- Become part of a network of pharmacy leaders and a critical member of the practice site

Residents will learn how to

- Manage time effectively to fulfill practice responsibilities
- Communicate effectively with patients and healthcare providers when speaking or writing
- Deliver effective education and training programs to patients, student pharmacists and/or members of the health care team
- 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 preventing medication related problems and in the identification, assessment, and management 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 of and securing compensation for patient care services
- Serve as a role model and teacher for student pharmacists

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

Dawn Kashelle Lockman, PharmD, MA
Clinical Assistant Professor

Dr. Lockman completed a PGY-1 residency at the University of Maryland Medical Center and a PGY-2 pharmacy residency in Pain Management and Palliative Care prior to joining the faculty at the University of Iowa College of Pharmacy. Additionally, she completed a fellowship in instructional design at the University of Maryland School of Pharmacy and earned a Masters of Arts in Instructional Systems Development from UMBC. Dr. Lockman is a Clinical Pharmacist at the University of Iowa Hospitals and Clinics with a focus on palliative care and pain management.

Susan S. Vos PharmD, FAPhA
Clinical Associate Professor

Dr. Vos is the director of the University of Iowa College of Pharmacy Professional Experience Program. Her research focuses on the scholarship of teaching and learning, specifically related to experiential education. She has published research related to preceptor development, student patient encounter documentation, and co-curricular activities. Additionally, Dr. Vos completed a Pediatric Specialty Residency and is a Clinical Pharmacist in the Pediatric Allergy and Pulmonary Clinic at the University of Iowa Hospitals and Clinics.
The University of Iowa Community Pharmacy Residency was the perfect choice for me. It is one of the most respected community pharmacy residency programs, with a long history of successful residents that are now contributing to the pharmacy profession throughout the country in numerous ways.

~Ana Rivera Cabrera, 2014-15 Resident
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<thead>
<tr>
<th>Residency Sites</th>
<th>Pharmacy Name</th>
<th>Location</th>
<th>Additional Faculty</th>
<th>Pharmacy Services</th>
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<tbody>
<tr>
<td>Greenwood Pharmacy, Waterloo</td>
<td>Wes Pilkington, PharmD, Site Coordinator</td>
<td>Waterloo, IA</td>
<td>Bob Greenwood, B.S.</td>
<td>Disease state management for self-insured employers, heart failure program patient consultations, additional benefits include working with staff that continues to advance the profession of pharmacy through their involvement in the community, college, local, state, and national pharmacy associations.</td>
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<tr>
<td>Mercy Family Pharmacy at Mercy, Dubuque</td>
<td>Emma Kraayenbrink, PharmD, Rachel I. Otting, PharmD, Site Coordinators</td>
<td>Dubuque, IA</td>
<td>Beth Engel, PharmD, Joshua Feldmann, PharmD, Jessica Smith, PharmD, MPH, Kristen Timmerman, PharmD</td>
<td>Mercy Family Pharmacy has proudly served the city of Dubuque for nearly 100 years. Starting as a traditional corner drugstore Mercy Family Pharmacies have grown to six community care sites, and one long-term care pharmacy in Dubuque and the surrounding areas. Mercy Family Pharmacy is uniquely integrated with Mercy Medical Center and community physician clinics to provide outstanding direct patient care. Patient care services include medication therapy management through Iowa Medicaid and various Medicare Part D programs, an anticoagulation clinic, and medication reconciliation. Further opportunities for patient counseling and education include disease-state management for self-insured employers, heart failure program patient consultations, transitions of care coordination at Mercy Medical Center, and a collaborative practice with the local community health center. Additional benefits include working with a staff that continues to advance the profession of pharmacy through their involvement in the community, college, local, state, and national pharmacy associations.</td>
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<tr>
<td>Osterhaus Pharmacy, Maquoketa</td>
<td>Matthew Osterhaus, B.S., Site Coordinator</td>
<td>Maquoketa, IA</td>
<td>Marilyn Osterhaus, B.S., Tammy Bullock, PharmD, Connie Connolly, B.S., Angie Spannagel, PharmD, Farah Towfic, PharmD, Dale Yoder, B.S., Robert Osterhaus, B.S.</td>
<td>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, hormone replacement therapy, hyperlipidemia and others. Furthermore, the staff is involved in political, organizational, and regulatory venues within pharmacy at the state, local and national level. The site is approved to perform CLIA waived tests, administers all adult immunizations, and provides custom compounding. Programs to assist patients with smoking cessation and healthy weight loss are also available. 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.</td>
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<td>Towncrest Pharmacy, Iowa City</td>
<td>Randy McDonough, PharmD, M.S., Site Coordinator</td>
<td>Iowa City, IA</td>
<td>Mike Deninger, B.S., PhD, Kelly Kent, PharmD, BCPS, Bernie Cremers, B.S., Angela Lyons, PharmD, Denise Prybil, RPh, Kelly Richard, PharmD</td>
<td>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 to quickly identify drug therapy problems 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).</td>
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**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.