



PGY1 Community-based Pharmacy Residency

Residency Purpose Statement, Duration, Components, Accreditation, Benefits, Contact Information, Application, Application Timetable

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.

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.

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

- 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

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

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

To obtain information, write, call or e-mail: 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: https://pharmacy.uiowa.edu/pgy1-community-pharmacy-residency

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 Deadline: January 6, 2019. 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, Class of 2019

Why complete a PGY1 community residency at The University of Iowa?	<ul style="list-style-type: none"> • 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) and value-based pharmacy reimbursement models • Broad experience available at all residency sites or as elective opportunities • Individual sites have specialty focus areas 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	<ul style="list-style-type: none"> • 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 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 • 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

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.

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- 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 Kshelle 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.

Residency Faculty**Stevie Veach, PharmD, BCACP**

Residency Program Director and Clinical Assistant Professor

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 participation in the development of the Iowa Community Pharmacy Enhanced Services Network (CPESN).

Jay D. Currie, B.S. Pharm, PharmD, RPh FCCP, FAPhA

Clinical Professor and Chair, Department of Pharmacy Practice and Science

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.

Matthew Witry, PharmD, PhD

Assistant Professor

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.

Faculty Residency Project Advisors

Erika Ernst, PharmD, Associate Professor; Amber Goedken, PharmD, PhD, Assistant Professor; Linnea Polgreen, PhD, Assistant Professor; Mary Schroeder, PhD, Assistant Professor; Bernard Sorofman, PhD, Professor; Julie Urmie, PhD, Associate Professor

I chose to complete a PGY1 Community Pharmacy Residency with the University of Iowa for several reasons. First, I was impressed by the history of the program and how it is nationally known for producing well-trained residents in the community setting. Coming from Drake University, I knew that I wanted to stay in the state of Iowa to practice pharmacy, as the state is very progressive and is constantly working to find new ways to push the profession forward.

~ Tori Roberts, 2017-18 Resident



Residency Sites**Hy-Vee Drugstore Pharmacy, Iowa City**Bridget Jermeland, PharmD, Site Coordinator
Additional Clinical Faculty: Michael Burgard, B.S.

NMS Code 153615

Hy-Vee Drugstore is committed to providing comprehensive health and wellness services to its customers. Hy-Vee, Inc. has over 240 pharmacy sites many with their own unique specialties. The pharmacy provides patient education and services that include medication therapy management, hypertension screenings, comprehensive diabetes care education, immunization services including travel consultations, and lipid management. It also serves as a wellness clinic which contracts with private corporations to provide screening and educational services to their employees. The pharmacy provides access to nutritional counseling that is delivered by Hy-Vee registered dietitians. Residents have an opportunity to rotate through additional educational experiences that include corporate management, compounding services, and specialty pharmacy. An area of resident focus is to establish and implement disease management services in the community.

North Liberty Pharmacy, North LibertyMarla Tonn, B.S., Site Coordinator
Additional Clinical Faculty: Kyra Corbett, PharmD

NMS Code 153621

North Liberty Pharmacy is part of a small chain of pharmacies located near the University of Iowa and provides residents not only with ample patient interactions, but also numerous opportunities for precepting pharmacy students. Clinical services provided by North Liberty Pharmacy include AADE accredited diabetes education classes, GLP-1 collaborative practice agreement with local physicians, value-based pharmacy program for chronic disease management, immunizations, hypertension monitoring and management, and transitions of care. The resident performs MTM via Mirixa, OutcomesMTM, and Tabula Rasa platforms for patients of North Liberty Pharmacy as well as other affiliated pharmacies. Additional pharmacy services include compliance packaging, medication synchronization, durable medical equipment and nutraceutical wellness consultations. North Liberty Pharmacy is a member of the Iowa CPESN and is actively involved with the Iowa Pharmacy Association. This site is a residency program member since 1998.

Residency Sites	<p>Greenwood Pharmacy, Waterloo Bob Greenwood, B.S. and Robert Nichols, PharmD, Site Coordinators Additional Clinical Faculty: Joe Greenwood, PharmD, Holly Bradley, PharmD, Jenn Hughes, 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 pharmacies 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.</p> <hr/> <p>Mercy Family Pharmacy at Mercy, Dubuque Emma Kraayenbrink, PharmD, Rachel I. Otting, PharmD, Site Coordinators Additional Clinical Faculty: Beth Engel, PharmD, Joshua Feldmann, PharmD, Jessica Smith, PharmD, MPH, Kristen Timmerman, PharmD, and Stevie Veach, PharmD 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 OutcomesMTM, Mirixa, and Tabula Rasa, 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 federally qualified 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.</p> <hr/> <p>Osterhaus Pharmacy, Maquoketa Matthew Osterhaus, B.S., Site Coordinator Additional Clinical Faculty: Marilyn Osterhaus, B.S., Tammy Bullock, PharmD, Connie Connolly, B.S., Angie Spannagel, PharmD, Jessie Johnson, PharmD, Dale Yoder, B.S., 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, 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.</p> <hr/> <p>Towncrest Pharmacy, Iowa City Randy McDonough, PharmD, M.S., Site Coordinator Additional Clinical Faculty: Mike Deninger, B.S., PhD, Kelly Kent, PharmD, BCPS, Bernie Cremers, B.S., Angela Lyons, PharmD, Denise Prybil, RPh, Kelly Richael, 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 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).</p>	<p>NMS Code 153622</p> <p>NMS Code 153623</p> <p>NMS Code 153624</p> <p>NMS Code 153626</p>
Funding	<p>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.</p>	

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