

Ambulatory Care Residency Program Overview

Corewell Health West is a large dynamic system that strives to improve health, inspire hope, increase access, and save lives. The health care team of Corewell Health West accomplishes these goals with over 4000 physicians and advance practice providers,14 hospitals and 155 ambulatory locations. Corewell Health West has continued to train pharmacists with advanced care residencies since 2001 and with ambulatory care residencies since 2020.

Purpose

The post graduate year 2 (PGY2) pharmacy residency programs build on Doctor of Pharmacy (Pharm.D.) education and post graduate year 1 (PGY1) pharmacy residency training to the development of pharmacist practitioners with knowledge, skills, and abilities as defined in the educational competency areas, goals, and objectives for advanced practice areas. Residents who successfully complete PGY2 pharmacy residency programs are prepared for advanced patient care or other specialized positions and board certification in the advanced practice area.

Overview

Corewell Health Medical Group West has continued to advance pharmacy practice in ambulatory care with a total of 33 pharmacists working in 31 clinics. Clinical pharmacy services are provided through a collaborative practice agreement in a multidisciplinary team setting. The structured learning within our team allows for exposure to various populations across Grand Rapids and the broader West Michigan metropolitan area.

Diversity Statement

At Corewell health West, we pledge to take on the challenge to eliminate racism and its impacts on health, hope, and lives, both within our organization and in the communities we serve.

Strengths of the Corewell Health West Ambulatory Pharmacy Residency:

- Many ambulatory care pharmacists in both primary care and specialty clinics.
- Completion and presentation of a major research project supported by biostatisticians
- Scheduling flexibility that allows for residents to pursue experiences in areas of interest
- Designing and implementing a service line that align with department priorities and the resident's area of interests
- Direct precepting of pharmacy students on rotations and PGY1 pharmacy residents with an affiliation through Ferris State University College of Pharmacy
- Direct mentoring for continuous professional development and success within the program
- Meetings with our Ambulatory Care Residency Advisory committee monthly, and selection of an advisor that serves as an additional support member.

Requirements

For application:

- Graduates of an ACPE accredited pharmacy program
- Successful completion of PGY1 residency program confirmed by submission of Completion
 Certificate supplied to resident program director within four weeks of starting PGY2 program



 Eligible for licensure to practice pharmacy in the state of Michigan within 90 days of start date, to include a controlled substance license.

For successful residency completion:

- The Corewell Health West (PGY2) Ambulatory Pharmacy Residency must be a minimum of 52 weeks in length (full-time practice commitment or equivalent) with successful completion of required, elective, and longitudinal rotations
- The resident and program will comply with AHSP-duty hour standards and will acknowledge throughout the residency year at least monthly: (http://www.ashp.org/DocLibrary/Accreditation/Regulations-Standards/Duty-Hours.aspx)
- BLS certification within 30 days of start date or active BLS certification (if certified)
- Denotation of 'Achieved for Residency' (ACHR) for 85% of the program's designated goals and objective(s)
- Denotation of completion of all the PGY2 Ambulatory Appendix topic areas
- Denotation of 'Achieved for Residency' (ACHR) for Goal R2.2 with regards to the resident's major quality improvement or research project, including:
 - Development and submission of a IRB-protocol to IRB (or submission of waiver if deemed quality improvement project)
 - o Collect and Evaluate Data (to be completed by conference abstract deadline)
 - Submit abstract and perform presentation at a national pharmacy organization's conference (ASHP or ACCP) and Grand Rapids City Wide Research Day.
 - Develop a manuscript and submit to preceptors for feedback prior end of residency
 - Summarize and present any pharmacy practice changes or future/ongoing processes to the pharmacy department by end of June
 - Closure of resident research study with IRB or transfer of study to an individual remaining at Corewell Health West
- Completion of at least 2 minor projects including, but not limited to: process improvement, creating a business plan, medication safety use project
- Present at a major conference. Examples include, but not limited to: Grand Rapids Citywide Research Day, Great Lakes Residency Conference, ACCP Annual Meeting, Michigan Pharmacists Association Annual Convention and Exposition, ASHP Midyear Meeting
- Completion of at least 2 Academic Lecture(s) including, but not limited to: ACPE-accredited Pharmacy Grand Rounds (1 Contact Hour; Corewell Health West); ambulatory care lecture topic (1 Contact Hour)
- Obtain assistant faculty status with Ferris State University College of Pharmacy
- Completion of Ferris State Universities, Pharmacy Education Development and Lecture Series teaching certificate program or an equivalent teaching certificate if not completed in PGY1 residency year.
- Completion and submission of PharmAcademic evaluations and Electronic Archive reviewed by Resident Program Director by the end of residency

Rotations and Experiences

The first month of the residency program shall consist of orientation to the residency program, pharmacy department, health system, and training in the service commitment area.



Required Longitudinal Rotations:

- Longitudinal Primary Care
- Medication Care Coordination- Service Component
- Pharmacy Administration
- Research Project
- Knowledge Experiences
- End of Year Wrap Up

Required Rotations

Each are four week blocks

- General Cardiology
- Geriatrics
- Orientation
- Primary Care: Precepting
- Transitions of Care

Elective Rotations

Each are four-week blocks

- Academia
- Advanced Pharmacy Informatics
- Ambulatory Oncology
- Blood and Marrow Transplant
- Heart Failure
- Managed Care: Priority Health
- Medication Care Coordination
- Medication Use
- Neurology
- Outpatient Antimicrobial Stewardship
- Primary Care
- Primary Care: Rural Health
- Residency Clinic

Service Component

Residents shall provide longitudinal staffing service to the Medication Care Coordination (MCC) team through medication access services and to assist centralized medication prior authorization workflows as identified by the team. This service experience has the resident working independently ten hours per month as required longitudinal staffing.

Residents will be expected to work 2.5 hour staffing hours outside of regular rotation and residency hours. During service hours, the resident will cover centralized medication authorization workflow including peer-to-peer referral work queues, electronic prior authorization work queues, therapy and treatment plan reports, and paper order entry tasks.

As the MCC medication coordination service grows, there may be additional services or reports added to the workflow. After sufficient training, residents may get assigned additional service related tasks.



Peer Review and Auditing

All ambulatory care pharmacists in Corewell Health West with a Collaborative Practice Agreement participate in peer-to-peer clinical review and audits, led by the Peer Review and Clinical Competency Workgroup. Peer-to-peer audits take place quarterly and follow a standard list of criteria. Clinical review happens annually. Additionally, clinical competencies and guideline updates are covered at the last ambulatory pharmacy meeting of every month to ensure medication recommendations remain up to date.

Stipend and Benefits

Pharmacy residents receive a competitive compensation package which includes an annual salary, health benefits, and paid time off.

- Stipend/ salary: The annual residency stipend is \$54,000
- Benefits: Residents are eligible for medical, dental, vision, and life insurance.
- Paid Time Off (PTO): PTO days include vacation, sick, and personal days. There are seven recognized paid holidays: Martin Luther King Day, Independence Day, Labor Day, Thanksgiving, Christmas, New Year's Day, and Memorial Day. PTO utilization and regulation will follow Corewell Health's 'Paid Time Off' Policy and procedure.
- **Travel expenses:** Paid travel expenses (hotel, registration, transportation) to ASHP Midyear Clinical Meeting and one other meeting of resident's choice up to a maximum of \$3000.
- Office & Resources: will have an identified office space and will be supplied with an individual laptop computer, headphones to accompany embedded computer phones allowing remote work to occur, and business cards.

Application

The Corewell Health West Ambulatory Care PGY2 participates in the match and is accredited by ASHP. The PGY2 Ambulatory Care Pharmacy Residency National Matching Service Code is 633065 PGY2-Ambulatory Care

All PGY2 residency applications will be accepted through the Pharmacy Online Residency Centralized Application Service (PhORCAS). Application Requirements:

- Completed Application
- Letter of Intent
- Curriculum Vitae
- Three Completed Standardized Reference Forms in PhORCAS, ambulatory care rotations preferably
- Verified Transcripts

Interview

Interviews are approximately two hours in length and take place in January and/or February with members of the Corewell Health West PGY2 Ambulatory Care Resident Advisory Committee. All candidates selected for an onsite/virtual interview shall prepare and present on a pre-determined topic to the team as well as review a patient case to provide relevant elements of the pharmacist patient care process while in the interview.

Match

The residency site agrees that no person at this site shall solicit, accept, or use any ranking related information from any residency applicant. All match offers are contingent on the application process



including, but not limited to, additional application on the Corewell Health website, interview by a Human Resource representative, reference checks, and background checks.

Contact Information

Residency Program Director

Katie Dudzinski, PharmD, BCACP Clinical Pharmacy Specialist, Ambulatory Care Kathryn.dudzinski@corewellhealth.org

Residency Program Coordinator:

Kaitlyn Craddock, PharmD, BCACP Clinical Pharmacy Specialist, Ambulatory Care Kaitlyn.craddock@corewellhealth.org

Preceptors

Ashley Blanchette, PharmD- Transitions of Care- <u>Ashley.blanchette@corewellhealth.org</u> Sara Brown, PharmD- Supervisor- <u>sara.brown@corewellhealth.org</u>

Jacob Chaffee, PharmD- Managed Care Priority Health- Jacob.chaffee@priorityhealth.com

Morgan Cole, PharmD- Primary Care- Morgan.cole@corewellhealth.org

Ann Decker, PharmD- Ambulatory Oncology- Ann.decker@corewellhealth.org

Peggy DeVoest, PharmD- Academia- Peggy.devoest@corewellhealth.org

Brittany Dillard, PharmD- Primary Care- Brittany.dillard@corewellhealth.org

Tricia Dyckman, PharmD, BCPS- Primary Care Rural Health- Tricia.dyckman@corewellhealth.org

Josh Ford, PharmD, BCACP- Medication Care Coordination- Joshua.ford@corewellhealth.org

Sarah Leonard, PharmD, BCPPS- Primary Care- Sarah.hoerner@corewellhealth.org

Vor Hong, PharmD- Primary Care- Vorlak.hong@corewellhealth..org

Christina Inteso, PharmD, BCACP- Geriatrics- Christina.inteso@corewellhealth.org

Emily Jones, PharmD, BCPS- Geriatrics- Emily.jones1@corewellhealth.org

Lynh Kayser, PharmD- Primary Care- Lynh.nguyen@corewellhealth.org

Shelby Kelsh, PharmD, BCPS- Academia- Shelby.kelsh@corewellhealth.org

Chris Kowalski, PharmD- Primary Care- Christopher.kowalski@corewellhealth..org

Liz Kraus, PharmD- Neurology- Elizabeth.kraus@corewellhealth.org

Dan Langenburg, PharmD, BCACP- Supervisor- Daniel.langenburg@corewellhealth.org

Toni Larson, PharmD- Primary Care- Toni.larson@corewellhealth.org

Justin Manning, PharmD- Ambulatory Oncology- Justin.manning@corewellhealth.org

Brian Ogrin, PharmD, BCPS- Blood and Marrow Transplant- Brian.orgrin@corewellhealth.org

Sara Ogrin, PharmD, BCPPS, BCDIP- Antimicrobial Stewardship- Sara.ogrin@corewellhealth.org

Ali Peterson, PharmD- Administration- Alexandra.peterson@corewellhealth.org

Amy Pouillon, PharmD- Informatics- Amy.pouillon@corewellhealth.org

Heather Rickle, PharmD, BCACP- Cardiology- Heather.rickle@corewellhealth.org

Kelli Schlueter, PharmD- Medication Care Coordination- Kelli.schlueter@corewellhealth.org

Mari Slot, PharmD- Informatics- Mari.slot@corewellhealth.org

Beth Twydell, PharmD, BCPS- Heart Failure- Beth.twydell@corewellhealth.org

Christie VanDyke, PharmD, BCPS- Managed Care Priority Health- Christie.vandyke@priorityhealth.com

Allison Van Rossum, PharmD, BCPS- Medication Use- Alison.vanrossum@corewellhealth.org

Jon Wybo, PharmD- Informatics- <u>Jonathan.wybo@corewellhealth.org</u>



Past Residents

2019-2020- Juan Reyes III, PharmD, BC-ADM- Olympia Medical LLC 2020-2021- Ashley Blanchette, PharmD- Corewell Health West