

Comprehensive Care Clinics

In comprehensive care clinics, the pharmacist evaluates the complete patient and not a specific disease or medication. While they may focus on a disease state, within their scope they provide care for majority of the patient's diseases.

- **Primary care**

- The primary care clinics offer pharmacist-led comprehensive medication management (CMM) services. The pharmacy resident will be part of the primary care pharmacy team that manages patients referred by providers to CMM services for a variety of reasons including diabetes management, hypertension management, dyslipidemia, GLP-1 management for obesity, medication tapering, deprescribing, comprehensive medication reviews and management of other chronic diseases. The pharmacist independently completes patient appointments and makes changes to pharmacologic regimens as needed. The pharmacist is also involved in answering drug information questions from providers, providing population health services, contributing to ongoing clinic development and providing patient and provider education.
- Preceptors
 - Internal medicine
 - **Mallory Freeman, PharmD, BCACP**
 - Pharmacy school: University of Kansas
 - PGY1 pharmacy: Wesley Medical Center
 - PGY2 ambulatory care pharmacy: Parkland Health and Hospital System
 - **Kaitlyn Jones, PharmD, BCACP**
 - Pharmacy school: The University of Mississippi
 - PGY1 pharmacy: Michael E. DeBakey VA Medical Center
 - PGY2 ambulatory care pharmacy: TTUHSC / North Texas VA Health Care System
 - Jayhawk Primary Care
 - **Michelle Koverman, PharmD, BCACP**

- Pharmacy school: University of Missouri-Kansas City
- PGY1 community-based pharmacy: University of Pittsburgh School of Pharmacy and Rite Aid
- PGY2 ambulatory care pharmacy: UPMC Shadyside Family Health Center
- **Stephanie Fuentes, PharmD**
 - Pharmacy school: Texas Southern University
 - PGY1 community-based pharmacy: Texas Southern University College of Pharmacy and The University of Texas Medical Branch (UTMB)
 - PGY2 ambulatory care pharmacy: The University of Kansas Health System
- Family medicine
 - **Hannah Simon, PharmD, BCACP**
 - Pharmacy school: South Dakota State University
 - PGY1 pharmacy: Sioux Falls Veterans Affairs Health Care System
 - PGY2 ambulatory care pharmacy: Mayo Clinic Health System
 - **Lydia Ganaden, PharmD, BCACP**
 - Pharmacy school: University of Missouri – Kansas City
 - PGY1 pharmacy: University of Colorado Hospital
 - PGY2 ambulatory care pharmacy: The University of Kansas Health System
- Internal medicine - Olathe
 - **Kristen Thompson, PharmD, BCACP**
 - Pharmacy school: St. Louis College of Pharmacy
 - PGY1 community-based pharmacy: University of Missouri Health Care

- PGY2 ambulatory care pharmacy: Mercy Hospital Springfield
 - **Megan Hickey, PharmD, BCPS, BCACP**
 - Pharmacy school: University of Missouri-Kansas City
 - PGY1 pharmacy: SSM Health St. Louis University Hospital
 - **Angela Baalman, PharmD, MS, BCACP**
 - Pharmacy school: University of Kansas
 - PGY1 pharmacy: The University of North Carolina Health System
 - PGY2 ambulatory care pharmacy: Ascension Medical Group Via Christi
- **Cystic fibrosis**
 - The cystic fibrosis (CF) clinic has integrated pharmacists who assist in providing long-term management for pediatric and adult patients living with CF. The pharmacy resident will play an integral role on the multidisciplinary care teams for both the pediatric and adult CF programs. Each care team consists of physician(s), nurse coordinator(s), dietitian, social work, respiratory therapy, psychology and pharmacy. The resident will have opportunities for direct patient care experiences in and outside of clinic. These opportunities include providing patients and family members with medication education, medication adherence assessment and support tools, as well as assessment for and management of side effects and drug interactions. CF is a complex disease affecting multiple organ systems and requires numerous medication therapies. The resident will serve as a medication information resource for all CF- and non-CF-related medication therapies for both the care team and patient. Additionally, the pharmacy resident will act as a liaison between the patient and/or care team and specialty pharmacy to assure optimal medication access.
 - Preceptors
 - **Lindsey Fitzpatrick, PharmD, BCPS**
 - Pharmacy school: Creighton University

- PGY1 pharmacy: Mercy Medical Center
 - **Michelle Simonsen, PharmD, BCPS**
 - Pharmacy school: University of Kansas
 - PGY1 pharmacy: The University of Kansas Health System
- **Infectious diseases (HIV)**
 - The infectious diseases clinic has integrated pharmacists who assist with providing long-term management for HIV-positive adults. The pharmacy resident will gain direct patient care experience providing patients with education on medications, adherence and general HIV information. They will also discuss and assist in the management of other non-HIV medication-related issues. Additionally, the pharmacy resident will work with providers on HIV regimen simplification and optimization, drug-drug interactions and side effect management. The pharmacy resident will collaborate with the multidisciplinary team to provide drug information support and assist with retention of patient in care.
 - Preceptors
 - **Kelly Robertson, PharmD, BCPS, AAHIVP**
 - Pharmacy school: University of Kansas
 - PGY1 pharmacy: The University of Kansas Health System
 - **Quentin Minson, PharmD, BCPS, BCIDP**
 - Pharmacy school: Auburn University
 - PGY1 pharmacy: Centennial Medical Center
 - PGY2 infectious disease pharmacy: Oklahoma City VA Medical Center
- **Solid organ transplant**
 - The Center for Transplantation clinics offer care to kidney, pancreas, liver and heart transplant recipients. Clinical pharmacists see patients in the clinic in conjunction with transplant providers and work closely with social workers, dietitians and other multidisciplinary team members. Transplant pharmacists provide care for patients at all points of their transplant care, from their pretransplant evaluation to comprehensive medication

management post-transplant. Residents will be involved in the full scope of pharmacists work, along with teaching clinic staff and providers, answering drug information questions, providing recommendations and providing medication education to patients. The transplant pharmacists serve as integral members of the transplant team and are a resource for physicians, nurse practitioners, nursing and pharmacy staff.

- Preceptors

- **Melissa Borsh, PharmD, BCTXP, (heart transplant)**

- Pharmacy school: University of Nebraska Medical Center
 - PGY1 pharmacy: Nebraska Medicine
 - PGY2 solid organ transplant pharmacy: Nebraska Medicine

- **Rexhian Brisku, PharmD (kidney transplant)**

- Pharmacy school: St. Louis College of Pharmacy at Wash U
 - PGY1 pharmacy: Henry Ford Hospital
 - PGY2 solid organ transplant pharmacy: Cleveland Clinic

- **Drea Cangelose, PharmD (kidney transplant)**

- Pharmacy school: University of Kansas
 - PGY1 pharmacy: The University of Kansas Health System
 - PGY2 solid organ transplant pharmacy: The Medical University of South Carolina

- **Katie Stogner, PharmD (liver transplant)**

- Pharmacy school: The University of Tennessee Health Science Center
 - PGY1 pharmacy: CoxHealth
 - PGY2 solid organ transplant pharmacy: Baylor St. Luke's Medical Center, Houston, Texas

- **Cardiology**

- The cardiology clinic has pharmacist-led services that focus on management of patients with heart failure with and without left ventricular assist devices

(LVAD), cardiac amyloidosis, hypertrophic cardiomyopathy and cardiometabolic disorders. The pharmacist provides independent pharmacist-managed services for patients referred for GDMT titration and optimization, GLP1-agonist initiation/titration as well as lipid management for high-risk patients. The pharmacy resident would be part of a multidisciplinary team, including attending physicians, medical residents and fellows, pharmacists, nurse coordinators, clinic nursing staff and several other allied health professionals (dietitians, social workers, etc.). Residents will also be involved in teaching clinic staff and providers, answering drug information questions, developing medication-related policies and procedures, and providing recommendations, counseling and education to patients.

- Preceptors

- **Belinda Darkwah, PharmD, BCACP**

- Pharmacy school: Cedarville University School of Pharmacy
 - PGY1 pharmacy: The University of Kansas Health System
 - PGY2 ambulatory care pharmacy: The University of Kansas Health System

- **Sara Tarnowski, PharmD, BCACP**

- Pharmacy school: Creighton University
 - PGY1 community-based pharmacy: Cleveland Clinic

- **Katie Bassett, PharmD, BCACP, CDCES**

- Pharmacy school: Creighton University
 - PGY1 pharmacy: Michael E. DeBakey VAMC
 - PGY2 ambulatory care pharmacy: Michael E. DeBakey VAMC

- **Kyree Henry, PharmD, BCACP**

- Pharmacy school: University of Kansas
 - PGY1 pharmacy: Wellstar MCG Health
 - PGY2 ambulatory care pharmacy: UW Medicine – Harborview Medical Center

- **Endocrinology**

- The endocrinology clinic incorporates both medication management through referral-based care as well as specialty pharmacy services. The medication management component includes pharmacist-led services that focus on the management of patients with diabetes which includes utilizing technology such as continuous glucose monitors (CGMs) and automated insulin pumps. The pharmacist independently completes patient appointments and makes changes to pharmacologic regimens as needed. The pharmacist also provides specialty pharmacy services for osteoporosis and growth hormone medications including initial assessments, injection education, reassessments and answering drug information questions. The pharmacy resident would step into this role of the endocrinology pharmacist and be part of a multidisciplinary team, including attending physicians, medical residents and fellows, diabetes educators, nurse coordinators, clinic nursing staff. The resident would also provide services by answering drug information questions from providers, contributing to ongoing clinic development, and providing patient and provider education.
- Preceptors
 - **Alexis Simons, PharmD**
 - Pharmacy school: University of Kansas
 - PGY1 community-based pharmacy: Aurora Health Care Metro
 - PGY2 ambulatory care pharmacy: UCHealth-University of Colorado Skaggs School of Pharmacy

Specialty care clinics

In specialty care clinics the pharmacist provides care to patients with a focus on a specialized disease. While they may evaluate the complete patient, the focus is on a specific disease or set of diseases.

- **Multiple sclerosis**

- The multiple sclerosis clinic has pharmacists integrated into its team to manage medication therapy decisions, provide education, manage medication initiation, support adherence and mitigate adverse events. The pharmacy resident will have direct patient care experience through patient

appointments to evaluate patients for appropriateness of medication, make drug therapy recommendations, manage patient side effects, evaluate labs, perform medication follow-up and answer medication questions from providers/staff. In addition, they will be involved in nursing and patient education opportunities.

- Preceptors

- **Kelsey Morris, PharmD, MSCS**

- Pharmacy school: University of Nebraska Medical Center
 - PGY1 pharmacy: Kansas City VA Medical Center

- **Megan Snodgrass, PharmD, MSCS**

- Pharmacy school: University of Missouri – Kansas City
 - PGY1 community-based pharmacy: St. Louis College of Pharmacy

- **Rheumatology**

- The rheumatology clinic has integrated pharmacists who care for patients with various rheumatologic conditions. The pharmacy resident will be a part of the care team helping to determine the best therapy for patients, educate patients on new therapy, teach patients how to administer injections and monitor efficacy and safety of specialty medications. The pharmacy resident will serve as a resource for patients, providers, clinic staff members, infusion pharmacists, specialty pharmacies and other multidisciplinary clinics.

- Preceptors

- **Jessica Roberts, PharmD**

- Pharmacy school: Drake University
 - PGY1 pharmacy: University Health
 - PGY2 ambulatory care pharmacy: Mayo Clinic - Rochester

- **Inflammatory bowel disease**

- The gastroenterology clinic has integrated pharmacists who provide care to all gastroenterology patients with a primary focus on those with inflammatory bowel disease (IBD). The pharmacy resident is expected to

work closely with the IBD multidisciplinary team, which includes pharmacists, physicians, nurse practitioners, nurses, dietitians, social workers, as well as retail pharmacy, specialty pharmacy and infusion teams, to ensure optimal patient care. Resident responsibilities include recommending optimal therapies, providing medication and injection education, assisting with medication access and affordability, assessing medication safety and efficacy, ensuring patient compliance and answering drug information questions.

- Preceptors

- **Lauren Fox, PharmD, BCACP**

- Pharmacy school: University of Kansas
 - PGY1 pharmacy: CoxHealth
 - PGY2 ambulatory care pharmacy: CoxHealth

- **Cassandra Podrebarac, PharmD, BCPS, BCACP**

- Pharmacy school: Drake University
 - PGY1 pharmacy: Ralph H. Johnson VAMC
 - PGY2 ambulatory care pharmacy: The University of Kansas Health System

- **Allergy and immunology**

- The allergy and immunology clinic has an integrated pharmacist who cares for patients with a variety of allergic and immunologic conditions, including atopic dermatitis, asthma, nasal polyps, eosinophilic esophagitis, chronic urticaria, angioedema and various immunodeficiencies. In allergy and immunology, the pharmacist provides care to patients on specialty therapy or complex medication regimens. The pharmacy resident is expected to work closely with the multidisciplinary teams, as well as retail pharmacy, specialty pharmacy and infusion teams, to ensure optimal patient care. Resident responsibilities include recommending optimal therapies, providing medication and injection education, assisting with medication access and affordability, assessing medication safety and efficacy, ensuring patient optimal adherence and answering drug information questions.

- Preceptor

- **Connor Elbert, PharmD, BCACP**

- Pharmacy school: The University of Missouri – Kansas City
- PGY1 pharmacy: Froedtert and the Medical College of Wisconsin
- PGY2 ambulatory care pharmacy: Froedtert and the Medical College of Wisconsin

- **Pulmonology**

- The pulmonary clinic has an integrated pharmacist who cares for patients with a variety of pulmonary conditions, including interstitial lung disease, asthma, COPD and bronchiectasis. The pharmacy resident will work closely with the pulmonary multidisciplinary team (physicians, nurse practitioners, nurses, pharmacist, specialty pharmacy) to provide optimal care for each patient. Expected responsibilities include helping determine the best therapy for patients, educating patients on new therapy, monitoring the safety and efficacy of specialty medications and assisting with medication access. The pharmacy resident will serve as a resource for patients, providers, clinic staff members, specialty pharmacies and other multidisciplinary clinics.

- Preceptor

- **Brittini Gochnauer, PharmD**

- Pharmacy school: Creighton University
- PGY1 pharmacy: Saint Luke's Hospital of Kansas City
- PGY2 ambulatory care pharmacy: UNC Health Rex

- **Epilepsy and movement disorders**

- The neurology clinical pharmacist provides care for patients with epilepsy and movement disorders (Parkinson's disease, tardive dyskinesia, Huntington's disease). The pharmacist is integrated within 2 clinics, the Comprehensive Epilepsy Center and the Parkinson's Disease and Movement Disorder Center. Clinical services include specialty medication regimen assessments, pharmacokinetic recommendations, adverse effect mitigation, medication education and adherence support. In addition to patient management, the pharmacy resident will collaborate with other providers in the clinic to provide high-quality care. The rotation provides an

in-depth understanding of the pharmacotherapeutic management of neurological conditions, focusing on patient care, medication management and interdisciplinary collaboration.

- Preceptor

- **Katie Henn, PharmD, BCACP**

- Pharmacy school: University of Kansas
 - PGY1 pharmacy: Medical University of South Carolina Health
 - PGY2 ambulatory care pharmacy: Medical University of South Carolina Health

- **Dermatology**

- The dermatology clinic has an integrated pharmacist caring for patients with various dermatologic conditions, with a focus on those requiring biologic or infusion therapies. The pharmacy resident will be a part of the care team helping to determine the best therapy for patients, educate patients on new therapy, teach patients how to administer injections and monitor efficacy and safety of specialty medications. The pharmacy resident will serve as a resource for patients, providers, clinic staff members, infusion pharmacists, specialty pharmacies and other multidisciplinary clinics.
 - Preceptors TBD