



## PGY1 Pharmacy Residency Ambulatory Care

**Program Code: 36601**

**NMS Code: 250413**

Located in beautiful Asheville, North Carolina, Mission Hospital is the largest facility in the Mission Health System, serving an 18 county area of Western North Carolina. This 815-bed community teaching hospital was ranked No. 1 “Best Hospital” in North Carolina for 2017 and 2018 by Business North Carolina and ranked in the top 1% of “Best Hospitals” nationally in 2016 by Heathgrades. We are the regional referral center for tertiary and quaternary care, a comprehensive stroke center and a level-2 trauma center. Mission is also home to a 94-bed emergency department, 85 bed children’s hospital and 100 bed behavioral health unit.



Mission Health System is a part of HCA Healthcare, one of the largest health systems in the world. Based in Nashville, Tennessee, HCA Healthcare is comprised of more than 180 hospitals and approximately 1,800 sites of care, including surgery centers, freestanding ERs, urgent care centers and physician clinics, in 20 states and the United Kingdom.

### Program Description

The PGY1 Pharmacy Residency Program performed in the ambulatory care setting at Mission Hospital provides training, mentoring, and evaluation for pharmacists seeking additional education in a variety of ambulatory care areas. The residency program develops ambulatory care practitioners who provide pharmaceutical care services across a wide range of disease states in innovative and interdisciplinary settings to meet patient centered outcomes. This program provides experiences relevant to current health system issues and future health care needs. The ultimate goal of our program is to develop professional clinicians who have the clinical competence, problem solving, and leadership skills to enhance or develop patient care services.

The majority of the residency curriculum is longitudinal, allowing the resident to follow the outcomes of panels of patients throughout the year. Residents are responsible for providing

pharmaceutical care to patients of all ages and patient education, monitoring for drug related problems, performing physical assessments, establishing therapeutic goals and communicating with patient providers. The curriculum also offers many opportunities for developing effective teaching skills. All of the required learning experiences offer the opportunity for precepting pharmacy students.

Due to a long-standing affiliation with the Mountain Health and Education Center (MAHEC) and the University Of North Carolina Eshelman School Of Pharmacy (UNC ESOP) there are numerous chances to explore educational responsibilities. Residents participate in a Teaching and Learning Curriculum which incorporates activities such as precepting, novel teaching techniques and developing course curricula. Public speaking expertise is also enhanced by presentation of CE and in-services to Mission Health pharmacists throughout the year. Residents also engage in a longitudinal leadership curriculum and complete a publication-worthy research project. Resources are readily available to all pharmacists including support from the Research Institute and Data Scientists as well as access to UNC's extensive electronic medical library.

As the birthplace of the nationally recognized Asheville Project, medication assistance and community service are integral beliefs of the Asheville community. The principles are incorporated into the PGY1 residency program as a monthly volunteer at the Asheville-Buncombe Community Christian Ministry (ABCCM) free pharmacy clinic. This time allows the resident to gain confidence in prescription distribution and patient counseling while giving of time and talents to the community.

### **When the Student Becomes the Teacher**

Mission Hospital has a long-standing affiliation with the Mountain Area Health and Education Center (MAHEC) and the University Of North Carolina, Eshelman School of Pharmacy. There are numerous opportunities to explore educational experiences such as precepting, small group facilitation, didactics and careers in academia. Residents participate in a Teaching and Learning Curriculum with pharmacy residents from the region to dive deeper into concepts related to teaching. Formal public speaking expertise is also enhanced through the development and delivery of two continuing education presentations throughout the year.

### **The Asheville Experience**

Finally, it cannot be ignored that Mission Hospital is conveniently nestled in the gorgeous Blue Ridge Mountains. Work-life balance can happily be achieved with a hike to 360 degree mountain-top views or in attempts to frequent as many eclectic restaurants as possible in cultural downtown Asheville. There are abundant recreational activities year round!

### **PGY1 Pharmacy Residency Program Director (Am-Care) Contact Information**

#### **Christie H. Dresback, PharmD**

Manager – Outpatient Clinical Pharmacy Services / Mission Anticoagulation Clinic  
PGY1 & PGY2 Ambulatory Care Pharmacy Residency Program Director

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## Application Deadline: January 6<sup>th</sup>, 2021

### Application Requirements

We are using the ASHP-supported application portal, PhORCAS for resident application submissions. **\*Application deadline for Mission Hospital is January 6<sup>th</sup>, 2021\***

Through the [PhORCAS site](#), and as part of our application packet, we require the following documents:

- Copy of college transcript(s)
- Curriculum vitae
- Letter of intent
- 3 letters of recommendation using the standardized form on PhORCAS

*\*Mission Hospital does not sponsor H1B or other visas\**

*\*The preference is to have residents licensed by July 1st. Residents must be licensed within 90 days of starting the program.\**

**Program Code:** 36601

**National Matching Service Code:** 250413

**Positions Available:** 2 Residents

**Duration of Residency:** 12 Month Residency

# PGY1 Pharmacy Residency Ambulatory Care

<b>Program's Learning Experiences</b>	<b>Description</b>
Orientation Block	This is a required learning experience consisting of approximately 4 to 6 weeks of training and orientation to Mission Hospital and outpatient clinics.
Anticoagulation	This is required longitudinal rotation with Mission Hospital Outpatient Anticoagulation Clinic. The clinic exists to provide safe and effective management of anticoagulation therapy for outpatients in western North Carolina through appropriate initiation of therapy, provision of patient education, continuous monitoring, and quality assurance programs.
Teaching and Learning Curriculum	This is required longitudinal curriculum incorporating aspects of effective teaching into bi-monthly session, some formatted as seminars and others as smaller workgroups, and allows residents to learn more about teaching adult learners, practicing those skills, and reflecting upon their teaching skills.
Transitions of Care Staffing	This is a required longitudinal staffing experience within the transitions of care service at Mission Hospital. Residents are required to staff every 3 <sup>rd</sup> weekend.
Diabetes	This is a required longitudinal rotation within an American Diabetes Association accredited clinic. The residents will focus on developing an in depth understanding of the pathophysiology and management of diabetes as well as its personal and societal implications.
Geriatrics	This is a required longitudinal rotation within Mission Hospital's CarePartners PACE (Program of All-inclusive Care for the Elderly), a capitated program for Buncombe and Henderson county residents age 55 or older that need support to remain safely at home.
Advance Cardiac Care	This is a required longitudinal rotation within Mission Hospital's Advanced Cardiac Care Clinic. The primary focus of the resident's rotation is management of patients with advanced heart failure.
Leadership and Management	Lead the Way is a required 12-month learning experience. It is designed to teach the resident the importance of pharmacy leadership in health systems through participating in monthly topic discussions and assignments with members of the Pharmacy Leadership team.

# PGY1 Pharmacy Residency Ambulatory Care

Medication Assistance	The Mission Medication Assistance Program (MAP) provides medications, education, and disease state management to uninsured and Medicare patients with incomes less than 400% of the Federal Poverty Limit (FPL). This is a required longitudinal rotation.
Family Medicine	Pharmacists are embedded in the patient's medical home at various Mission Hospital family medicine practices and provide clinical pharmacy services. This is a required longitudinal rotation.
Neurology/ID (Specialty Pharmacy)	Clinical pharmacists provide patient education and strategies on optimizing medication therapies and enhancing patient compliance through face-to-face counseling or follow-up phone calls to all patients taking specialty medications. Clinics utilize clinical services in the following areas: Infectious Disease (Hepatitis C, HIV) and Neurology. This is a required longitudinal rotation occurs the first semester of the residency
Specialty/Consult Service	Mission Hospital Outpatient Pharmacy Consult Service exists to provide virtual clinical pharmacy support services to clinics in western North Carolina that do not have an embedded pharmacist and to the hospital's accountable care organization, Mission Health Partners (MHP).
Heart Failure Bridge Clinic	This required longitudinal rotation occurs the first semester of the residency within Mission Hospital's Heart Failure Bridge Clinic. The clinic focuses on patients discharged within 5-7 days from Mission Hospital with a diagnosis of heart failure
Electives	The purpose of elective rotations is to immerse residents in a focused period of clinical care that they have less exposure to throughout the longitudinal curriculum. This occurs in the 2 <sup>nd</sup> half of the year and is dependent on Resident's interest and availability of preceptors.
Residency Project	Residents are required to complete a yearlong project that examines strategic medication processes or protocols within the organization that need improvement.

# PGY1 Pharmacy Residency Ambulatory Care

<b>Other Longitudinal Requirements</b>		
Community Service	ABCCM Free Clinic	10 sessions
Diabetes Camp	Serve as a camp counselor at a diabetes camp for children	Prep for Camp – one week Camp – one week
Diabetes Classes	Medication Classes taught to patients diagnosed with diabetes enrolled in the Diabetes Self Care Course	Three classes per year
Diabetes Conundrum	Presentation presented at diabetes didactics regarding diabetes with specific comorbidities	One per year
CE presentation	Presentation given to pharmacists or other health care providers with CE provided	One per year
Research Poster	Present research project as a poster at a national or regional meeting	One per year
National/Regional Meetings*	NCAP, ASHP, and SERC	3 meetings
Primary Care Clinical Meeting	Discuss clinical care, review current practice guidelines, evaluate the literature, discuss leadership and management	Weekly
Evidence Based Medicine	Journal Club for area Ambulatory Care Programs	Once monthly
Clinical Conundrums	PGY2 and PGY1 residents meet to discuss recent clinical challenges experienced	Twice monthly

\* Meetings and travel are not budgeted by the program. The resident funds these.

# PGY1 Salary and Benefits

## Salary

PGY1 Salary - \$47,500

## Benefits

### *Paid Time Off (PTO)*

Residents accrue paid time off (PTO) days during the 12-month program. PTO must be used for scheduled personal leave, illness and job interviews. The resident salary goes toward attendance at the ASHP Midyear, North Carolina Association of Pharmacist (NCAP) and the Southeastern Residency Conference (SERC) meetings without using any PTO.

### *Health Benefits*

Health coverage for you and your immediate family is available through optional Mission Health Care Plans. Please see [Mission & Me](#) for detailed information on all employee benefits.

### *Dedicated Office Space*

Office space is provided for both residents in a collaborative environment. The office is housed at 1 Hospital Drive near preceptors. A laptop is provided for each resident in the office space with a docking station and two full size monitors.

### *Stock Options*

HCA Healthcare employees have the option to purchase HCA Healthcare stock through the Employee Stock Purchase Plan at a discount. Please see [Mission & Me](#) for detailed information on all employee benefits.

### *Student Loan Assistance*

HCA Healthcare offers student loan assistance program that residents are eligible to enroll for. Please see [Mission & Me](#) for detailed information on all employee benefits.

## Current Residents



### ***Sarah Maddox, PharmD***

**Hometown:** Vidalia, GA

**Pharmacy School:** University of Georgia College of Pharmacy

**Contact Information:**

[Sarah.Maddox@HCAHealthcare.com](mailto:Sarah.Maddox@HCAHealthcare.com)

### ***Opeyemi Ogedengbe, PharmD***

**Hometown:** Gainesville, FL

**Pharmacy School:** University of Florida College of Pharmacy

**Contact Information:**

[Opeyemi.Ogedengbe@HCAHealthcare.com](mailto:Opeyemi.Ogedengbe@HCAHealthcare.com)

### **Preceptors:**

Our residency program director and preceptors have a great deal of experience precepting residents and facilitating experiences that develop your ambulatory care skills and knowledge.

### **Program Director:**

Christie Dresback, PharmD, is a graduate of UNC Chapel Hill School of Pharmacy. She completed her PGY1 residency with Kerr Drug/UNC SOP. She has been with Mission Hospital for nearly 15 years where she has worked in various outpatient and ambulatory areas including anticoagulation, medication assistance, primary care, population health and transitions of care.

Her responsibilities currently include management of Mission Hospital Outpatient Clinical Pharmacy Services which encompasses primary care and specialty clinical pharmacy services as well as Mission Anticoagulation Clinic. In addition, Christie precepts 2nd, 3rd and 4th-year pharmacy students as well as PGY1 and PGY2 residents.

## Past Residents *(Past 5 Years)*

### 2019-2020

Mitra Mosadegh, PharmD	Pharmacist – AmerisourceBergen Knoxville, TN
Roman Timoschenko, PharmD	Clinical Pharmacist – Mission Hospital Outpatient Clinical Pharmacy Services Asheville, NC

### 2018-2019

Kailene Perry, PharmD	Ambulatory Care Pharmacist Goodrich Pharmacy/Health Partners Riverview Clinic Anoka, MN
Angela Knight, PharmD	Clinical Pharmacist – Mission Hospital Outpatient Clinical Pharmacy Services Asheville, NC

### 2017-2019

Carly Steuber, PharmD	Pharmacist – Transitions of Care Huntsville Hospital Huntsville, AL
Bethany Muma, PharmD	Ambulatory Care Clinical Pharmacist Bronson Healthcare Battle Creek, MI

### 2016-2017

Savannah Patel, PharmD, BCACP	Clinical Pharmacist Ambulatory Care Services Spartanburg Regional Hospital Spartanburg, SC
Claire Austin, PharmD, CPP	Clinical Pharmacist Faculty with MAHEC Asheville, NC

### 2015-2016

Chris Terry, PharmD, CDCES	Population Health Clinical Pharmacist Vanderbilt Health Affiliated Network Nashville, TN
Ashley Pokallus, PharmD, BCACP	Clinical Pharmacist Associates in Family Medicine Fort Collins, Colorado

## Requirements for Completion of PGY1 Pharmacy Residency – Ambulatory Care

Orientation and Licensure
Obtain NC pharmacy license within 90 days of start date* Attend and complete General Hospital Orientation Complete assigned Health Stream modules Complete IRB Citi training Complete BLS training
Goals and Objectives
ACHR for 85% of required goals and objectives Achievement of at least SP on remaining required goals and objections Complete scheduled weekend staffing shifts as Transition of Care Pharmacists Present for at least 80% of scheduled days on each learning experience
Longitudinal Education and Leadership
Participate in the monthly Teaching and Learning Curriculum and complete all assignments (yearlong) Participate in monthly “Lead the Way” leadership series and complete all assignments (yearlong) Complete one assigned annual activity and update checklist Participate in one committee or CPM team (if assigned) Present for 80% of scheduled weekly Primary Care Clinical Meetings (yearlong) Present for 80% of Evidence Based Medicine (occurs monthly yearlong)
Research
Complete research project and present at Clinical Meeting or other multidisciplinary committee Present research poster at Midyear Clinical Meeting Present research project at SERC Complete manuscript suitable for publication
Drug Information/Formulary Management
Complete assigned drug class review(s) or protocol(s) by assigned deadlines Complete one MUE (may be part of research project or separate review) by assigned deadline Complete 5 drug information responses
Presentations
Present one CE program at Clinical Meeting Present one formal CE through MAHEC Pharmacotherapy education series Present one journal club at EBM Teach 3 diabetes classes Present one diabetes conundrum
Recruiting **
Participate in Residency Showcase at NCAP Participate in Residency Showcase at Midyear Participate in on-site residency interviews
Community Service
Participate in 10 sessions at ABCCM

\*Failure to obtain license within 90 days from the first day of residency program will result in termination of employment and residency program, unless circumstances are deemed out of resident’s control (determined by RPD and RAC).

\*\* Meetings and travel are not budgeted by the program. The resident funds these.