

# THE UNIVERSITY OF MISSISSIPPI SCHOOL OF PHARMACY

## PGY1 COMMUNITY PHARMACY RESIDENCY PROGRAM

### JACKSON, MISSISSIPPI PRACTICE EXPERIENCES

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#### Community Pharmacy Practice Experience (Independent Pharmacy & Walgreens)

The resident will develop skills to provide direct patient care through practice at two independent pharmacies and two Walgreens locations in the Jackson, MS area.

The resident will develop skills necessary to:

- Safely and effectively dispense medications
- Provide direct patient care to diverse populations through comprehensive and targeted Medication Therapy Management
- Assess the need for, and administer, vaccinations during MTM services and off-site clinics
- Collaborate with physicians, nurse practitioners, and other healthcare providers
- Provide education to patients and healthcare providers
- Develop effective written communication skills to document patient and provider encounters
- Become aware of and practice in accordance with regulations, policies, and procedures
- Develop a business plan proposal for a new pharmacy service

The resident will also develop the following skills related to management:

- Daily operation of the dispensing procedures of the pharmacy
- Processes and contractual relationships involved in the medication procurement process including inventory management and pricing structures
- Staff development and retention
- Relationship development (customers and other healthcare providers)
- Student mentoring and co-precepting
- Develop and implement a quality improvement project
- Act as a leader for advancing community practice and the profession (i.e., CPESN, MPhA, MSHP, and others)
- Ethical practice principles and professionalism

#### Community-Based Rural Health and Ambulatory Care Practice Experience

The resident will develop skills associated with establishing and maintaining Comprehensive Medication Management services at a variety of clinics in the Jackson, MS area.

The resident will develop the following skills in ambulatory care practice:

- Design, develop, implement, and evaluate efforts for reports and/or proposals related to grant-funded projects
- Interface with physicians, nurses, nurse practitioners, social workers, registered dietitians, and information technologists under the supervision of attending physicians and clinical pharmacists
- Develop and implement community wellness promotions, immunization clinics, and disease prevention programs
- Develop abilities in self-directed learning
- Communicate with healthcare professionals and patients
- Outreach to the community through organizing and participating in community wide education
- Establish a business model to facilitate additional pharmacy services.

#### Teleinsulin Practice Experience

The resident will have the opportunity to work under Collaborative Practice Agreements to manage patients with insulin-dependent diabetes using a telemedicine model with the University of Mississippi Medical Center and the G.A. Carmichael Family Health Center.

#### Research Experience

This experience is designed to familiarize the resident with all aspects of the research process from generation of a hypothesis through data analysis, presentation of results, and manuscript preparation. The resident will present at the American Society of Health-System Pharmacists Midyear Clinical Meeting and the Midsouth Pharmacy Residents Conference.

## Leadership and Management Experience

The resident will develop skills associated with the following:

- Organizational structure within the School of Pharmacy and academic departments
- Daily operation of an academic department
- Types of academic positions within a school of pharmacy and responsibilities associated with each (i.e., teaching, clinical, scholarship, and service)
- University/Schools policies and procedures (i.e., tenure or promotion, human resources, research and sponsored programs)
- Governance and committees within a school of pharmacy
- Different leadership and management styles and application
- Ethical practice principles and professionalism
- Involvement in professional organizations

## Wellbeing and Resiliency Program

The resident will have the opportunity to explore tactics for resilience from prominent leaders in an effort to promote pharmacy resident wellbeing. The resident will participate in sessions with post-graduate Residents across the United States. The program is intended to help residents identify resources to aid in resiliency and mental warfare.

## Staffing

The resident will staff the Jackson Free Clinic approximately every fourth Saturday.

## A Week in the Life of our Residents:

	Monday	Tuesday	Wednesday	Thursday	Friday	Weekend
Resident A	Office time Teleinsulin	Independent Pharmacy	Walgreens Specialty	FQHC Clinic	Family Med Clinic TLC	Jackson Free Clinic (every 4th Saturday)
Resident B	Family Med Clinic Teleinsulin	Independent Pharmacy	Walgreens Pearl	Office time TLC	Diabetes Clinic	

## Teaching and Learning Certificate Program

The resident will develop the following skills:

- All aspects of education of pharmacy students on experiential rotations, including
  - Syllabus design
  - Co-precept students on IPPE/APPE
  - Facilitate topic discussions, journal clubs, and presentations
  - Provide feedback to students
- Prepare and deliver lecture and laboratory activities
- Facilitation of small groups
- Assist with design of Objective Structured Clinical Exams (OSCE)
- Author, review, and grade exam questions
- Complete the Teaching and Learning Certificate (TLC) Program through the University of Mississippi School of Pharmacy

Other opportunities include:

- Author content for the PharmacyForward podcast
- Publication of an essay on a renowned blog, Educational Theory and Practice
- Participating in TLC activities with Residents across the state of Mississippi

## Eligibility Requirements

Candidates are expected to have the following status by the start date of employment (July 1)

- Doctor of Pharmacy (PharmD) from an accredited School or College of Pharmacy
- Eligible for licensure in good standing with the Mississippi Board of Pharmacy

*Residents are highly encouraged to obtain licensure by July 1.*