

Learning Experiences

Each learning experience may have multiple preceptors that work as a team to provide patient care activities. The term primary preceptor designates the department team member who provides primary preceptorship to the resident on any given learning experience. The primary preceptor is responsible for the development and maintenance of goals, objectives, and activities for the assigned areas of responsibility. The preceptor will review the resident's learning activities at the beginning of the resident's experience to designate the resident's specific interests and needs. The primary preceptor is responsible for enforcing deadlines for project activities in accordance with the Residency Program calendar.

All rotations are longitudinal except the orientation which is a block rotation. The resident must complete the following required longitudinal learning experiences and must receive “Achieved for Residency (ACHR)” in at least 80% of the required objectives for completion of residency. A description of each learning experience is as follows:

Summary of Required Learning Experiences/Design of Program

Type of Learning Experience	Suggested Duration	Rotation Experience
1. Orientation	40 hours/week for 4 weeks	Block
2. Community Pharmacy Practice (Patient Centered Dispensing + MTM +TOC+ Health &Wellness)	20 hours/week for 12 months	Longitudinal
3. Ambulatory Care (Rounding with PCPs + Medication Reconciliation and Disease State Management)	8 hours/week for 12 months	Longitudinal
4. Academia and Teaching	4 hours/week for 12 months	Longitudinal
5. Leadership and Management (Management Meetings, Policy and Procedure Development, Business Plan, Quality Improvement Project)	4 hours/week for 12 months	Longitudinal

Orientation – 1 Month

- **Required competencies covered: R1.1 (R1.1.9), R1.2 (R1.2.1), R2.1 (R2.1.1, 2.1.2), R2.2 (R.2.2.1, 2.2.2, 2.2.4), R3.1 (R3.1.1), R3.2 (3.2.1), R3.3 (R3.3.1)**

During the one-month orientation block orientation, the resident becomes familiar with all residency-required materials. Finally, during the block, the resident will be exposed to all the three core longitudinal rotations (Academic, Pharmacy management, and Community Pharmacy Practice).

Orientation Schedule (Subject to change based on resident need and CHNWF/FAMU Human Resources orientation availability)

- Prior to Start Date
 - o A meeting will be scheduled with FAMU HR to assist the resident in all necessary paperwork for payroll and benefits.
 - o Review of schedule (see below)
 - o Start CITI training modules (see information below)
- Week 1-Week 2
 - o CHNWF orientation and onboarding
 - o CNWF staffing training – computer systems, pharmacist/technician roles, etc.
 - o Review the development plan
 - o Ambulatory Care
- Week 3
 - o FAMU MTM clinic training – computer and EHR training
 - o Introduction to Drug Information Clinic (Rounding with Primary Care Providers)
 - o Community Pharmacy Practice and Pharmacy Management
- Week 4
 - o Introduction to FAMU/CHNWF teaching responsibilities and re-visit any prior experience as needed
 - o Complete all assigned project-related activities

Community Pharmacy Practice – 12 months

- o **Required competencies covered: R1.1 (R1.1.2 – R1.1.3), R1.2 (R1.2.1 – R1.2.4), R1.3 (R1.3.1 – R1.3.2), R2.1 (R2.1.1, R2.2.5), R3.1 (R3.1.1-3.1.3)**

Throughout the residency period, the resident is expected to apply the JCPP Pharmacists' Patient Care Process (PCPP) in medication management, health, and wellness, immunization, including the transition of care services.

Additionally, leadership being an essential part of either maintaining or creating new pharmacy services. The resident will serve as a lead coordinator and provider for the telehealth MTM program between FAMU and CHNWF. This experience will enhance resident's ability to lead and ensure the sustainability of clinical service.

Other required services are as follows:

- Effectively work alongside pharmacists and technicians at CHNWF outpatient pharmacy
- Provide staffing services including prescription input, billing, dispensing, and patient counseling
- Assist with the prescription assistance program (PAP)/340B
- Actively participate in at least 1 community service activity

- Complete assigned projects
- Provide in-service training and patient education

Ambulatory Care/Primary Care – 12 months

- **Required competencies covered: R1.1 (R1.1.1 – R1.1.10), R1.2 (R1.2.4), R4.1 (R4.1.2 – R4.1.3), R4.2 (R4.2.1 – R4.2.2)**

Throughout the residency period, the resident is expected to apply the JCPP Pharmacists' Patient Care Process (PCPP) in disease state management – the PCPP includes the following steps: 1. Collect 2. Assess 3. Plan. 4. Implement and 5. Follow-up/monitor and Evaluate

Other skills that the resident will acquire include the following:

- Effectively communicate with healthcare providers and patients
- Exhibit a professional and culturally competent demeanor
- Provide effective patient counseling for disease states and medications
- Apply knowledge of resources for obtaining medications to select cost-effective medications for clinic patients
- Recall basic drug information for medications used to treat disease states commonly seen in clinic
- Apply treatment recommendations from appropriate guidelines to clinic patients in real-time and post-clinic discussions
- Apply the principles of JCPP while conducting medication reconciliation and disease state management

Academia – 12 months

- **Required competencies covered: R3.3 (R3.3.1 – R3.3.4), R4.1 (R4.1.1 – R4.1.3) R4.2 (R4.2.1 – 4.2.2)**

Education, Research, and teaching are essential parts of the community-based Pharmacy Residency Program. The program focuses on patient care, research, and education to improve patient outcomes and advance the practice of medicine. Pharmacy practice residents, like other healthcare professionals, are expected to educate patients, other healthcare providers, and students.

The residency program has a teaching requirement so the resident can be competent and effective in teaching and training other health care professionals and students. ASHP accredited residency programs incorporate teaching requirements to fulfill specific program outcomes, goals and objectives for residency training.

Residents are expected to satisfy program minimums for education and teaching in order to successfully complete the residency program. These are outlined in the longitudinal (year-long) Teaching and Education Learning Experience.

Education/Teaching Requirements:

- Participate in 3 credit hours of teaching per semester within the PharmD curriculum at the FAMU College of Pharmacy
- Precept or co-precept 2 students per semester
- Prepare and present one ACPE-accredited Pharmacotherapy Rounds Presentation
- Prepare and present three journal clubs
- Prepare and present three patient cases/in-service education
- Write one article for the departmental newsletter per issue (monthly)
- Complete all Pharmacademic evaluations and self-reflections
- Participation in the ASHP Teaching Certificate Program (this is optional)

Research Requirements:

- Complete all elements of a major research project observing deadlines set forth by the residency program (See appendix 2)
- Submit for IRB approval
- Execute all steps of the research project including implementation, data collection, and statistical analysis
- Present project and results at a local or national conference as decided by residency program (poster and/or presentation)
- Prepare a manuscript for submission to a peer-reviewed journal
- Prepare and present an ACPE-approved continuing education seminar
- Attend ASHP Midyear Clinical Meeting

Pharmacy Leadership/Management – 12 months

- **Required competencies covered: R2.1 (R2.1.1 - 2.1.4), R2.2 (R2.2.1 – 2.2.5), R3.1 (R3.1.1 – R3.1.2), R3.2 (R3.2.1 – R3.2.3)**

Pharmacy leadership and management is a core longitudinal rotation designed to help expose the resident to the administrative processes of managing a pharmacy in a community pharmacy setting and to develop effective leadership skills. Pharmacists in leadership roles provide leadership for the department as well as contributes to the overall leadership of the organization.

- Complete all elements of a CQI project (development, implementation, and evaluation)
- Attend and participate as appropriate in various meetings hosted by CHNWF
- Organize a staff training/development activity
- Complete a new or enhance an existing service project/policy within CHNWF
- Participate in residency program candidate recruitment and interviews