

Weekly Schedule and Learning Experiences

Resident Schedule 1

WEEK #	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY
1	Project ⁺	PDOM/LS	PC	Disp/Ops	PC
2	Project ⁺	PDOM/LS	PC	Disp/Ops	PC
3	Project ⁺	PDOM/LS	PC	Disp/Ops	PC
4	Project ⁺	PDOM/LS	PC	Disp/Ops	PC

Resident Schedule 2

WEEK #	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY
1	PC	PDOM/LS	Disp/Ops	PC	Project ⁺
2	PC	PDOM/LS	Disp/Ops	PC	Project ⁺
3	PC	PDOM/LS	Disp/Ops	PC	Project ⁺
4	PC	PDOM/LS	Disp/Ops	PC	Project ⁺

The Vancouver Clinic Block (Q4)

WEEK #	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY
1	TVC	TVC	TVC	TVC	Disp/Ops
2	TVC	TVC	TVC	TVC	Disp/Ops
3	TVC	TVC	TVC	TVC	Disp/Ops
4	TVC	TVC	TVC	TVC	Disp/Ops

*Residents will travel to the WSU College of Pharmacy campus in Spokane, WA three times per year for blocks roughly one-week long. Focuses will include Research and Academia Learning Experiences.

*Residents will have a dedicated project day in Q1-2 to develop and implement their major research project and business plan/quality improvement minor project.

Learning Experience	Description
Patient-Centered Dispensing and Pharmacy Management (Disp/Ops)	This experience will provide residents the opportunity to interact and work with pharmacy teams and staff to provide quality patient care with a focus on patient care dispensing and operational management. Ongoing clinical tasks will also be emphasized. Residents will be required to learn the company pharmacy software and obtain the skills necessary to perform reception, data entry, pre-verification, dispensing, verification, and release to patient (including selling and counseling patients on their medications). Residents will work on average one 8-hour shift weekly. Quarter 1 will provide foundational skills and knowledge related to the functions of a technician, pharmacy intern, and staff pharmacist. Quarter 2 and 3 will include practical application of skills learned in Quarter 1 through modeling and coaching from preceptors. Quarter 4 will involve integrating the skill sets learned from previous quarters, with a focus on best practices as a Staff Pharmacist and Pharmacist-In-Charge. The residents will rotate between local pharmacies in Oregon and Washington to learn and share best practices

	<p>learned throughout the year, while maintaining rotations through their home dispensing site. Residents should progress through the experience focusing first on the activities related to dispensing and patient care, then progressing to the activities that provide the resident experience in pharmacy management. The goal of the Patient-Centered Dispensing & Pharmacy Management experience is to develop a resident with the skills and confidence to be a Pharmacy Manager at the completion of the residency year.</p>
<p>Patient Care (PC)</p>	<p>This site is designed to provide the residents with experience and training in the clinical care of patients in an outpatient community pharmacy clinical setting. It serves as a valuable learning environment that will provide the residents with the opportunity to broaden their knowledge of diabetes, hypertension, hyperlipidemia, obesity, smoking cessation, and other various disease states and conditions utilizing disease state management programs, comprehensive medication reviews, medication synchronization, adherence support and other clinical services. This site also offers the opportunity to provide a wide variety of immunization services including travel clinics, targeted medication interventions, biometric screenings, hormonal contraceptives prescribing, transitions of care services, and diabetes prevention program. Residents will have opportunities to provide Advanced Clinical Services with prescriptive authority (ACS), including but not limited to naloxone, various minor ailments, and TB testing. Improved management of chronic disease states and appropriate medication therapy management are expected to help improve patients' health outcomes and reduce complications that lead to emergency department visits and hospital admissions. The residents will develop skills and techniques necessary to properly educate patients through patient interviews and obtaining medication histories. In addition to patient care and interview skills, residents will gain experience marketing clinical services to health care providers and the public, organizing and leading offsite education, screenings and immunization events, as well as developing strategies to expand clinical services in a community setting. The residents will learn from the preceptor through direct instruction and modeling during orientation and Quarter 1. During Quarter 2, the residents will be expected to act more independently and provide clinical services with some supervision and coaching from the preceptor. Through Quarters 3 and 4, the residents will be expected to provide clinical services independently and check in with the preceptor frequently to evaluate their progress, as well as facilitate other associates and student pharmacists in providing these services.</p>
<p>The Vancouver Clinic (TVC)</p>	<p>The Vancouver Clinic is a multidisciplinary clinic setting with a focus on chronic disease management in collaboration with other healthcare practitioners, utilizing transition of care services and chronic disease state management at the pharmacist-led clinic. By providing transition of care services, residents will work-up complex patients at high risk of hospital readmission soon after discharge. Residents will follow these patients closely to make appropriate interventions and provide patient education and follow-up to prevent hospital re-admissions. Residents will also partake in drug information activities, medication reconciliation, and medication therapy management. The residents will also work with the preceptor at the pharmacist-led hypertension, dyslipidemia and diabetes management ambulatory care clinic where pharmacists independently manage their patients' chronic disease states. The residents will learn</p>

	<p>from the preceptor through direct instruction and modeling during their first week at TVC. During the second week of the TVC block, the residents will be expected to act more independently and provide clinical services with some supervision and coaching from the preceptor. Through weeks 3 and 4, the residents will be expected to provide clinical services independently with frequent preceptor check-ins to evaluate their progress, as well as facilitate other employees and student learners in providing these services. This block format will allow the residents to form a solid foundation of ambulatory care independently seeing patients and utilizing an electronic health record.</p>
<p>Research</p>	<p>The research learning experience provides the residents experience developing, implementing, and presenting a project. Each resident is required to design and execute a major project. The residents will need to be cognizant of the short time period in the residency year in which to conduct research. The resident will utilize the Kroger Health Residency Research Project Guidance document and assess the needs and resources of the community pharmacy, identify a topic or process to research, design the research, secure corporate approval for the study, and apply for IRB approval if necessary. The resident will complete the Kroger Residency Project Charter, submit to the regional clinical manager and present to the committee by the assigned deadlines. The residents will train other staff members who will be involved in the research. The residents will conduct the study, gather, and analyze data. The residents will prepare a poster of his/her findings and present the poster at a national meeting. The residents will deliver a podium presentation at a regional pharmacy residency conference. With assistance from the residency project preceptor, the residents will select an appropriate journal and prepare a manuscript of the research suitable for submission for publication in the journal. Time spent in this learning experience will be mostly discussion and “project time” as the research project is developed and approved early in the year. Towards the end of the Quarter 1, the resident’s work will be more hands-on as he/she designs and launches the research that will continue through Quarter 2. This learning experience will require the residents to dedicate time outside of the pharmacy analyzing data and preparing the results of the research. The resident will use project planning, time-management, and delegation skills throughout this learning experience.</p>
<p>Program Development & Organizational Management (PDOM)</p>	<p>Program Development & Organizational Management is a required, longitudinal learning experience that provides the resident with the opportunity to participate in practice management at a divisional and/or regional level. The Academia Subject Matter Expert (SME), other Pharmacy Practice Coordinators and Regional Clinical Manager will collaborate to introduce the resident the methods and skills needed to manage the operations and clinical services at this level considering internal and external influences, forces, and stakeholders. The resident will create, implement, and evaluate a business plan during this learning experience. This learning experience will provide the resident with an understanding of clinical pharmacy management, the company’s clinical goals, and our overall health strategy. Activities will include creating, modifying, and improving clinical policies and procedures, multiple clinical projects, improving drug information skills, and evaluating strategies to enhance clinical performance. Additionally, the resident will be exposed to the coaching and development of pharmacists and technicians and actively participate in the evaluation of clinical outcomes. Residents will be exposed to patient care experiences,</p>

	<p>administrative tasks, and drug information such that the residents obtain a solid foundation regarding the role and responsibilities of the Pharmacy Practice Coordinators and Regional Clinical Manager.</p>
<p>Leadership & Service (LS)</p>	<p>Leadership and Service is a required, longitudinal learning experience that provides the resident the opportunity for growth in leadership, self-evaluation and service. This experience is precepted by the Residency Program Director and provides the opportunity for residents to focus on personal growth and development. Residents gain exposure to participation in professional organizations and opportunities for community service.</p>
<p>Teaching, Education, and Precepting (Academia)</p>	<p>This rotation allows residents to gain teaching experience through active participation in all aspects of the clinical teaching program of the Washington State University College of Pharmacy and Pharmaceutical Sciences (CPPS). In conjunction with the Washington State University CPPS Teaching Certificate program, residents gain experience developing syllabi, teaching, and assessing teaching materials. Residents will also receive formal in-depth training in teaching and evaluation techniques as well as gain experience utilizing these skills. In addition, this rotation allows residents the opportunity to gain an understanding of the operations of the WSU Drug Information Center (DIC) and available clinical references while working through a variety of drug policy projects (as available) including medication use evaluations, journal clubs, and drug information questions. The academic administration portion of this learning experience is designed to develop management, leadership, and networking skills relevant to an academic setting. It provides a variety of experiences (as available), including insight into faculty development, strategizing effective teaching methods, managing faculty resources, conducting meetings, planning programs, being an effective preceptor, and assessing programs from an accreditation perspective. This rotation also allows residents to present outside the academic setting, including direct patient education, CE presentations to other health care providers, presentation to pharmacy managers, and precepting pharmacy interns.</p>