

**KAISER
PERMANENTE
ORANGE COUNTY
PGY1 PHARMACY
RESIDENCY**



ABOUT US

KAISER PERMANENTE

Kaiser Permanente (KP) is the largest private Health Maintenance Organization (HMO) in the United States, with a nationwide enrollment of over twelve million members. The KP Medical Care Program, Southern California Region, serves over one-third of this enrollment, providing medical care services to over four million members. KP operates a group model HMO, in which we own and operate our own facilities. This provides a unique opportunity for residents to be involved in the continuum of care for patients in an organized health care delivery system.

KP Orange County is a member of the American Hospital Association. It is comprised of two medical center campuses located in Anaheim and Irvine. The two hospitals have a total capacity of 531 beds, with a combined staff of over 1000 physicians, accredited by The Joint Commission. The Council on Medical Education and Hospitals of the American Medical Association has approved KP Orange County as a teaching institution for physician residency training. KP Orange County serves over 585,000 members at the two medical centers as well as at 18 outpatient pharmacies located across Orange County. The Home Infusion Pharmacy services members from four KP Medical Center Areas (Baldwin Park, Downey, Orange County, and South Bay). Sterile Compounding Pharmacies in Anaheim and Irvine serve the two Oncology/Infusion Centers, which have a total of 48 chairs. There are outpatient medical office buildings located in Aliso Viejo, Anaheim, Brea, Costa Mesa, Foothill Ranch, Garden Grove, Huntington Beach, Irvine, La Habra, La Palma, Lake Forest, Mission Viejo, San Juan Capistrano, Santa Ana, Tustin, and Yorba Linda.

PHARMACY SERVICES

KP Orange County provides Inpatient, Outpatient, Ambulatory Care, and Home Infusion Pharmacy Services to its members. These services are located at the two medical centers and over 23 medical office buildings throughout Orange County and are an essential part of the delivery of care to our members. One of our program's strengths is the integration of technology with patient care through the use of our electronic medical record, KP HealthConnect™. Additionally, KP pharmacies utilize Pyxis® automation, automated prescription dispensing machines, bar coding technology, secure messaging to patients via KP.org, mail order, and an automated refill center. Members can also utilize the KP.org website or KP mobile app to review their medication record or order their prescription refills. These, combined with traditional pharmacy practices, offer residents an innovative and dynamic learning environment.

In addition to providing clinical and dispensing services to our members, KP Pharmacy Services also take an active role in a variety of interdisciplinary committees, including Pharmacy & Therapeutics (P&T), Medication Treatment Appropriateness Committee (MedTAC), Quality Management, and Medication Safety. Our pharmacists work closely with our physician colleagues on these committees.

STATEMENT OF PURPOSE

PGY1 residency programs build upon Doctor of Pharmacy (PharmD) education and outcomes to develop pharmacist practitioners with knowledge, skills, and abilities as defined in the educational competency areas, goals, and objectives. Residents who successfully complete PGY1 residency programs will be skilled in diverse patient care, practice management, leadership, and education, and be prepared to provide patient care, seek board certification in pharmacotherapy (i.e., BCPS), and pursue advanced education and training opportunities including postgraduate year two (PGY2) residencies.

PROGRAM DETAILS

The PGY1 Pharmacy Residency Program at KP Orange County is accredited by the American Society of Health-System Pharmacists (ASHP) and uses the ASHP Residency Program Design and Conduct model to design and deliver training.

PROGRAM DESCRIPTION

The Kaiser Permanente Orange County PGY1 Pharmacy Residency Program develops world class pharmacists who work collaboratively with other health professionals, as the pharmaceutical care expert, to deliver high quality evidence-based medicine for diverse patient populations in an integrated healthcare setting.

Pharmacists who successfully complete the program will be able to:

- Manage and improve their practice
- Evaluate and resolve practice-based problems independently and efficiently
- Possess marketable job skills in a variety of pharmacy settings in a dynamic healthcare environment
- Demonstrate a commitment to advancing the pharmacy profession and serving the community

Past residents from KP Orange County have moved on to successful careers in a variety of pharmacy practice settings including inpatient, outpatient, home infusion, ambulatory care, formulary management, academia, industry, and management. Many of these past residents have stayed employed with KP.

RESIDENCY LEARNING EXPERIENCES

ACUTE CARE/INPATIENT PHARMACY 10 WEEKS

The Acute Care learning experience offers residents an opportunity to participate in a variety of activities at one of our two medical center campuses. This experience will cover the traditional aspects of inpatient pharmacy, including drug distribution, pharmacokinetic evaluation, and monitoring of narrow therapeutic medications by protocol, including anticoagulants, antibiotics, renal dose adjustments, total parenteral nutrition (TPN), and code blue participation. Residents will also get hands on experience in the aseptic preparation of IV admixtures. Other activities in the acute setting include antibiotic stewardship, participating in various committees, conducting medication use evaluations, and observing regulatory surveys when scheduled.

AMBULATORY CARE 15 WEEKS

KP Orange County maintains one of the most progressive Ambulatory Care Pharmacy programs in Southern California. During the Ambulatory Care learning experience, residents will actively participate in various multi-disciplinary programs. The focus during this learning experience will be on medication management, patient education, and clinical support for providers.

Residents will work in the Anticoagulation (**4 weeks**), Diabetes & Cardiovascular Disease Proactive Panel Support (Diabetes, Dyslipidemia, HTN, CAD) (**6 weeks**), and Oncology/Infusion Center Pharmacy (**5 weeks**) services as core experiences, with an opportunity to experience other services during their elective time. Using physician approved protocols with oversight by Ambulatory Care pharmacist preceptors, residents will be able to provide pharmaceutical care to patients including, but not limited to, medication initiation, titration, and monitoring.

OUTPATIENT PHARMACY 3 WEEKS

During the Outpatient learning experience, residents will go beyond the traditional dispensing role of the pharmacist. A main component of the experience is leadership and management, where residents will spend time with outpatient managers to review managerial principles, such as leadership, personnel, budgeting, quality, and operations. Residents will also gain experience working with automated technology and with our enterprise pharmacy prescription processing system.

HOME INFUSION PHARMACY 5 WEEKS

The Home Infusion Pharmacy offers a unique experience of distribution and monitoring of IV medications in the outpatient setting. The Home Infusion Pharmacy services Orange County as well as KP South Bay, Downey, and Baldwin Park sister facilities. The Home Infusion Pharmacy learning experience includes understanding the various systems of delivery for home IV infusions, pharmacokinetic monitoring of antibiotics, TPN, patient control analgesia, medication reconciliation of home health patients, and participating in the quality assurance program. Other activities include participation in weekly case conferences with home health nurses, infectious disease physicians, and the hospice team. Residents will also gain experience in the aseptic preparation of IV admixtures.

DRUG USE MANAGEMENT/DRUG EDUCATION PROGRAM 4 WEEKS

During the Drug Use Management/Drug Education Program learning experience, residents will become familiar with the development of educational programs used to influence physician prescribing practices, as well as the methods used to promote rational and cost-effective therapies. Residents will gain experience in developing indicators used to measure the quality of medication usage as well as the quality of pharmaceutical care. Major factors affecting drug use, adverse drug reaction monitoring and reporting, and methods used to assess continuous quality improvement will be emphasized.

DRUG INFORMATION 3 WEEKS (ELECTIVE)

Residents may be selected via lottery to participate in the KP Drug Information Service elective experience, located in the city of Downey. Residents will receive training to develop the necessary skills to provide accurate drug information. They will locate information from various sources, critically evaluate that information, and communicate the information concisely in either verbal or written form. Residents will have the opportunity to prepare a drug monograph that will be utilized regionally for Formulary consideration.

RESIDENCY PROJECT

Residents are required to complete a project that is identified as a challenging learning experience and beneficial to the practice of pharmacy. This may include projects enhancing, developing, or evaluating a pharmacy service. Throughout the year, residents will receive support and guidance in developing, implementing, and presenting their project. The final project will be presented at the Western States Conference for Pharmacy Residents, Fellows, and Preceptors.

PRACTICE MANAGEMENT LONGITUDINAL 52 WEEKS

Throughout the course of the residency year, residents will gain a thorough understanding of KP's philosophy of pharmaceutical care. In addition, residents will gain practical skills in the areas of problem-solving, effective communication and presentation skills, interviewing techniques, project management, and leadership. Residents will engage in routine discussions with pharmacy managers concerning health care issues affecting pharmacy practice and learn to make decisions, set priorities, and assume fiscal responsibility regarding pharmaceutical resources.

ELECTIVE EXPERIENCES 7 WEEKS

In addition to the set of required residency learning experiences, residents will be able to tailor their residency year by choosing areas of practice of their interest. Electives available to residents include Asthma, Chronic Kidney Disease/Renal Care Program, Congestive Heart Failure, Human Immunodeficiency Virus (HIV), Inpatient Pediatrics/Neonatal Intensive Care Unit (NICU), Medication Therapy Management Program, New Member Program, and Oncology Oral Chemo Management. Other elective learning experiences may be developed based on resident interest and preceptor availability. See above for details regarding the regional Drug Information elective that is offered by lottery.

APPLY

REQUIREMENTS FOR ACCEPTANCE

- Graduate of an Accreditation Council for Pharmacy Education (ACPE)-accredited college (or ACPE candidate status) or have Foreign Pharmacy Graduate Examination Committee certificate from NABP
- Must be licensed as an Intern Pharmacist in the state of California by the first day of the residency program
- Residents who are not licensed as a pharmacist within 120 days from the program start date will have their term of appointment extended by the number of days the resident is without licensure past the 120-day deadline up to a maximum of 45 days. Failure to obtain a California state pharmacist license within 165 days from the program start date will result in the resident being dismissed from the program and employment will be terminated.
- Candidates must be registered in the National Matching Services, Inc. (NMS)
- Candidates must participate in the ASHP Matching Program
- Program NMS Code: 131013
- ASHP Program Code: 92030

APPLICATION REQUIREMENTS

- Statement of interest/letter of intent (one page)
- Curriculum vitae
- Official pharmacy school transcript, sent directly from the applicant's college or school of pharmacy
- Three letters of recommendation utilizing the form in PhORCAS
- Application deadline: January 2, 2025 at 8:59 pm PST

INTERVIEW DETAILS

- Interview required: Yes, by invitation
- Interview dates: February 2025
- Virtual Information Sessions:
 - October 9, 2024 - 12-1 pm PDT
 - November 7, 2024 - 12-1 pm PST
 - December 18, 2024 - 3-4 pm PST
- If you have any questions, please contact our residents: Priscilla Bang at (714) 279-6208 (Priscilla.X.Bang@kp.org) or Heusny Sou at (714) 279-4169 (Heusny.X.Sou@kp.org).

CONTACT US

PRIMARY CONTACT

Christy Voorhees, PharmD
Drug Education Coordinator
Residency Program Director
Kaiser Permanente, Orange County
4175 E. La Palma Ave., Ste. #240
Anaheim, CA 92807
(714) 279-4706
Christine.A.Voorhees@kp.org

ADDITIONAL CONTACTS

Priscilla Bang, PharmD
PGY1 Pharmacy Resident
Kaiser Permanente, Orange County
4175 E. La Palma Ave., Ste. #240
Anaheim, CA 92807
(714) 279-6208
Priscilla.X.Bang@kp.org

Heusny Sou, PharmD
PGY1 Pharmacy Resident
Kaiser Permanente, Orange County
4175 E. La Palma Ave., Ste. #240
Anaheim, CA 92807
(714) 279-4169
Heusny.X.Sou@kp.org

Hong An Huynh, PharmD, APh
Clinical Pharmacy Director
Residency Program Coordinator
Kaiser Permanente, Orange County
4175 E. La Palma Ave., Ste. #240
Anaheim, CA 92807
(714) 279-4706
Hong.A.Huynh@kp.org