



Los Angeles Medical Center

PGY-1 Pharmacy Residency
An Emphasis on Patient-Centered Care



Quality...
...By Training

Prospective Resident Brochure

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KAISER PERMANENTE SOUTHERN CALIFORNIA REGION

Kaiser Permanente, the largest, private, integrated, managed healthcare consortium in the United States, has a nationwide enrollment of over 11.7 million members. Kaiser Permanente also leads the nation with six Medicare 5-star health plans – the highest overall rating of quality and service from the Centers of Medicare and Medicaid Services.

The Kaiser Permanente Southern California region provides medical care services to over 4.3 million members.

KAISER PERMANENTE LOS ANGELES MEDICAL CENTER SERVICE AREA

Located in the heart of Hollywood and providing care for over 320,000 Kaiser Permanente members, the Los Angeles Medical Center (LAMC) is the largest hospital in the Southern California Kaiser Permanente network with 560 licensed beds and the only tertiary care facility.

The Los Angeles Medical Center (LAMC) service area includes satellite locations in Pasadena, Glendale, Downtown Los Angeles, and East Los Angeles. The Mental Health Center adjacent to Elysian Park is the only Kaiser Permanente-owned acute-inpatient psychiatric facility in Southern California with 68 licensed beds.

The Los Angeles Medical Center is well recognized for excellence in specialty services; including a certified TJC Comprehensive Stroke Center and offers extensive services in our critical care units: coronary care, cardiac surgery, intensive care, hemodialysis, pediatric intensive care, and neonatal intensive care. In 2018, Consumer Reports rated the Los Angeles Medical Center as **Best in the Nation** for heart bypass and aortic valve replacement surgeries. The medical center functions as a regional referral center for specialty services such as neurosurgery, cardiac surgery radiotherapy, dialysis, plastic surgery, and oncology. The hospital offers in-service education to its employees, and continuing education to pharmacists, nurses, physicians, medical residents and fellows.

LAMC has been ranked nationally as “**Best Hospital**” by the US News & World Report, as well as the 22nd among the best overall hospitals in California (11th in LA Metro area) and the highest Southern California ranking for a Kaiser Permanente hospital.

The Kaiser Permanente LAMC medical center is a recipient of the **2016 Distinguished Hospital Award for Clinical Excellence**, which recognizes hospitals rate nationally in the top 5% with the lowest risk of complications and mortality. Additionally, according to the **2018 Hospital Safety Score**, the LAMC medical center again received an “**A**” **grade** for their dedication to patient safety from The Leapfrog Group.

Los Angeles Medical Center was also ranked as “**High Performing**” in 4 adult specialties and 9 common adult procedures and conditions in 4 specialties:



- Gastroenterology & GI Surgery
- Nephrology
- Neurology & Neurosurgery
- Orthopedics
- Aortic Valve Surgery
- Heart Failure
- Heart Bypass Surgery
- Lung Cancer Surgery

LAMC is proud to have over **40 Centers of Excellence**, including complex neurosurgery, pediatrics, comprehensive cancer care, and one of the largest cardiac surgery programs in the western United States.

The Los Angeles Medical Center has also been **honored** with the following awards:



2018 Women's Choice Award® as one of America's Best Hospitals for Obstetrics

The Women's Choice Award® is a trusted referral source, empowering women to make smart healthcare choices by identifying the country's best healthcare institutions based on robust criteria that consider female patient satisfaction and clinical excellence. The Women's Choice Award was recently honored by the INC 5000 List of America's Fastest-Growing Private Companies in 2017 for a third consecutive year.



Distinguished Hospital Award for Clinical Excellence™

2016, 2015, 2014

Distinguished Hospitals for Clinical Excellence™ perform in the top 5% nationally for overall clinical excellence. Many hospitals have specific areas of expertise and provide care resulting in high-quality outcomes. Distinguished Hospitals, however, stand out above the rest because they consistently deliver comprehensive high-quality care, based on risk-adjusted mortality and complication rates, across a spectrum of common inpatient procedures and conditions.



America's 50 Best Hospitals for Cardiac Surgery Award™

2016, 2015, 2014

The America's 50 Best Hospitals for Cardiac Surgery Award™ recognizes hospitals for superior outcomes in heart bypass surgery and heart valve surgery. Patients who have these surgeries at these nationally recognized hospitals have a lower risk dying.



America's 100 Best Hospitals for Cardiac Care Award™

2016, 2015, 2014

The America's 100 Best Hospitals for Cardiac Care Award™ recognizes hospitals for superior outcomes in heart bypass surgery, coronary interventional procedures, heart attack treatment, heart failure treatment, and heart valve surgery. Patients who have these treatments or procedures at these nationally recognized hospitals have a lower risk of dying.



America's 100 Best Hospitals for Gastrointestinal Care Award™

2016, 2015, 2014

The America's 100 Best Hospitals for Gastrointestinal Care Award™ recognizes hospitals for superior outcomes in bowel obstruction treatment, colorectal surgeries, gallbladder removal, esophageal/stomach surgeries, treatment of gastrointestinal bleeds, treatment for pancreatitis, and small intestine surgeries. Patients who have these treatments or surgeries at these nationally recognized hospitals have a lower risk of dying or experiencing a complication during their hospital stay.



America's 100 Best Hospitals for General Surgery Award™

2016, 2015, 2014

The America's 100 Best Hospitals for General Surgery Award™ recognizes hospitals for superior outcomes in bowel obstruction treatment, colorectal surgeries, gallbladder removal, esophageal/stomach surgeries, and small intestine surgeries. Patients who have these treatments or surgeries at these nationally recognized hospitals have a lower risk of dying or experiencing a complication during their hospital stay.



America's 100 Best Hospitals for Orthopedic Surgery Award™

2016, 2015

The America's 100 Best Hospitals for Orthopedic Surgery Award™ recognizes hospitals for superior outcomes in back and neck surgery, spinal fusion, hip fracture treatment, hip replacement, and total knee replacement. Patients who have these treatments or surgeries at these nationally recognized hospitals have a lower risk of experiencing a complication during their hospital stay.



America's 100 Best Hospitals for Spine Surgery Award™

2016, 2015, 2014

The America's 100 Best Hospitals for Spine Surgery Award™ recognizes hospitals for superior outcomes in back and neck surgeries and in spinal fusion procedures. Patients who have these procedures at these nationally recognized hospitals have a lower risk of experiencing a complication during their hospital stay.



Coronary Intervention Excellence Award™

2016

The Coronary Intervention Excellence Award™ recognizes hospitals for superior outcomes in coronary intervention procedures. Patients who have these procedures at these nationally recognized hospitals have a lower risk of dying.



Cranial Neurosurgery Excellence Award™

2016

The Cranial Neurosurgery Excellence Award™ recognizes hospitals for superior outcomes in cranial neurosurgery. Patients who have cranial neurosurgery at these nationally recognized hospitals have a lower risk of dying.

PHARMACY SERVICES

Kaiser Permanente Los Angeles Pharmacies provide comprehensive Inpatient, Outpatient, Ambulatory Care, and Home Infusion pharmacy services. The **Inpatient Pharmacy** operates a unit dose drug distribution system and also provides an IV admixture service. There are eleven **Outpatient Pharmacies** providing prescriptions, patient consultation, and over-the-counter medications. **Ambulatory Care Services** are provided at all main campus and outlying clinics. **Home Infusion Pharmacy Services** are located at the Los Angeles Medical Center campus in a state-of-the-art facility. Pharmacy services are further supported by the Los Angeles Pharmacy Call Center and the Downey Central Refill Pharmacy.

PROFESSIONAL ENVIRONMENT

At Kaiser Permanente, pharmacists work as members of an interdependent healthcare team comprised of physicians, nurses and other healthcare providers. The Los Angeles Medical Center offers a variety of clinical and progressive practice settings within ambulatory care, inpatient, home infusion, and outpatient pharmacy service lines. Pharmacists also serve on the Infection Control, Critical Care, Patient Care, Interdisciplinary Practice, Quality Assurance, Shock & Resuscitation, Quality of Service, ICU, CCU, Antimicrobial Stewardship, Pediatrics, NICU, Venous Thromboembolism, Sepsis, Influenza, Surgical Care, Health Care Quality Oversight and Patient Safety committees. Pharmacy Services are well integrated into all levels of care and leadership at the Los Angeles Medical Center.

THE PHARMACY RESIDENCY PGY1 PROGRAM

Kaiser Permanente Los Angeles is accredited for pharmacy residency training by the American Society of Health-System Pharmacists. The program is a one-year pharmacy residency with an emphasis on patient-centered care. The program will allow the resident to become familiar with pharmacy practice in an integrated healthcare program. Each year, residents are accepted into the program, tentatively beginning at the end of June of each year (full acceptance is contingent upon passing the NAPLEX and CPJE pharmacy licensure examinations). Information can be found at <http://kaiserpharmacyresidency.org/los-angeles-information.html>.

PHARMACY PROGRAM PURPOSE STATEMENT

A PGY-1 pharmacy residency program builds upon a Doctor of Pharmacy (PharmD) education. A first year post graduate residency will contribute to the development of clinical pharmacists responsible for medication-related care of patients with a wide range of conditions. Upon completion of the PGY-1, the resident is eligible for board certification and for a pharmacy postgraduate year two (PGY-2) pharmacy residency.

RESIDENCY GOALS (PGY1)

- Teach residents to deliver pharmaceutical care to patients requiring medication therapy
- Develop residents who will be able to teach and educate other healthcare providers and patients about medication therapies
- Teach residents how to manage their own practice, self-monitoring and self-evaluation skills
- Provide residents with the opportunity to acquire marketable job skills
- Develop competent residents who can function as interdependent members of the healthcare team in diverse environments (Inpatient, Ambulatory Care, Outpatient, Drug Information, etc.)

CORE RESIDENCY ROTATIONS

Kaiser Permanente Los Angeles Medical Center offers a unique opportunity to introduce and integrate residents to our tertiary care practice. Each resident will participate in providing direct patient care to individuals with medical conditions which may not be seen in a non-tertiary setting.

Acute Care (12 weeks)

The resident will gain both clinical and distributive experience and become familiar with major policies and regulations relating to Inpatient Pharmacy. There will be training in various Inpatient Pharmacy services including pharmacist-managed antibiotic, anticoagulation, and renal therapy protocols, code blue and stroke participation, monitoring of phenytoin, total parenteral nutrition, high-alert medications, and discharge counseling. Progressing to managing a critical care patient population, the resident will participate in multi-disciplinary teaching rounds within the tertiary care ICU as the primary drug specialist for the team.

Administration (4 weeks)

The administrative rotation provides an opportunity for residents to work with pharmacy leaders within the management team. The resident may choose to complete the rotation within Ambulatory Care, Inpatient, or Outpatient Management. LAMC is involved in innovative projects intended to improve the resident's knowledge of regulatory and accreditation standards, human resource management, and inventory and financial controls.

Ambulatory Care – Anticoagulation (5 weeks)

The resident will learn to provide ambulatory services to health plan members in the anticoagulation clinic. Responsibilities include interviewing and counseling patients, dosing, bridging with low molecular weight heparin, and making referrals when appropriate.

Ambulatory Care – Oncology (6 weeks)

The oncology track provides a uniquely challenging experience in monitoring, evaluating, and distributing chemotherapy drugs for the adult, pediatric, and gynecologic populations. The resident will participate in multidisciplinary rounds, prepare chemotherapy agents, develop anti-emetic regimens, and monitor patients on erythropoietin.

CORE RESIDENCY ROTATIONS (continued)

Ambulatory Care – Primary Care (6 weeks)

LAMC is involved in a variety of innovative projects intended to improve the outcomes of patients with disease states such as diabetes, dyslipidemia, and hypertension. The resident will gain experience in medication initiation/titration and participate in primary care rounds. With his/her involvement in medication therapy management and geriatric clinics, the resident will have the opportunity to critically evaluate patient drug history and address numerous medication-related concerns.

Antimicrobial Stewardship (4 weeks)

During the Antimicrobial Stewardship rotation, the resident will participate in multi-disciplinary antimicrobial stewardship rounds, evaluate patients' physical status, select targeted antimicrobial therapies, and gain a deeper understanding of infectious diseases.

Drug Education/ Medication Use Evaluation/ Outpatient Pharmacy (5 weeks)

During the Drug Education/Medication Use Evaluation rotation, the resident will work closely with the Drug Education Coordinators (DEC). By aligning physician prescribing practices, the goal will be to promote rational and cost-effective therapies. Participation in drug education activities will include the development of indicators used to measure the quality of medication usage and the quality of patient-centered care. Major factors effecting drug use, adverse drug reaction monitoring and reporting, and methods used to assess continuous quality improvement will be emphasized. As part of this rotation, the resident will rotate for 2 weeks through one or more of LAMC's outpatient pharmacies to gain operational experience and perspective.

ELECTIVE ROTATIONS

The resident may choose elective rotation(s) each in 3-week blocks based on individual interest and availability.

- Home Health
- Pain Management
- Pediatric/Neonatal Intensive Care
- Transplant
- Drug Information Services
- Nephrology
- Pediatric Asthma/Oncology
- Infectious Diseases - HIV

LONGITUDINAL EXPERIENCE

Running concurrently alongside the resident's core/elective rotations, the three required 12-month longitudinal experiences are as follows:

Leadership Development

Uniquely designed to expose the resident to pharmacy administration and hospital management, the resident will spend time with the Area Pharmacy Director and other members of the Pharmacy Leadership Team. There is opportunity to network and interact with other Area Pharmacy Directors, other leaders, and residents from other Southern California Kaiser medical center areas. This longitudinal experience provides a rare opportunity early in the resident's pharmacy career to observe varied leadership/management styles and philosophies.

Clinical and Western States Project

Working closely with the residency director and designated preceptor(s), the resident will develop and complete a Western States Conference (WSC) research project. The resident will obtain approval from both the Consultation & Facilitation Services (CFS) Committee and the Institutional Review Board (IRB). As the primary investigator for the project, the resident will be responsible for developing an appropriate timeline, collecting applicable data, analyzing the results, and presenting the findings locally and regionally at CFS and WSC. At the end of the residency year, the PGY-1 will prepare a manuscript and submit to an appropriate journal for publication.

Community Service

At the Saban Community Clinic, the resident will perform chronic disease state management for the underserved and uninsured patients in the local community. In this clinic setting, the resident will work with the patient population in an ambulatory care setting as an integral part of a multi-disciplinary team. The role of the resident in this clinic includes collaborating with physicians to care and manage various aspects of the patient's health including but not limited to medication reconciliation, ordering and interpreting labs, drug formulary consideration, and managing chronic conditions such as diabetes, hypertension, dyslipidemia, congestive heart failure, and asthma/COPD.

LOS ANGELES MEDICAL CENTER RESIDENCY LEADERSHIP TEAM

Administration

Alexander Cao, PharmD
Area Pharmacy Director

Ambulatory Care

Derenik Gharibian, PharmD
Clinical Operations Manager
Residency Program Director

Marlene Nashed, PharmD
BCPS
Ambulatory Care Supervisor
Residency Program
Coordinator

Drug Use Management

Christine Morris, PharmD
Drug Education Coordinator

Angela Khanjian, PharmD
Drug Education Coordinator

Home Infusion

Elaine Beals, PharmD
Pharmacy Manager

Inpatient Services

David Cheng, PharmD
Inpatient Pharmacy Director

Arthur Librea, PharmD
Inpatient Pharmacy
Supervisor

Outpatient Services

Hector Delgado, PharmD
Outpatient Pharmacy Director

Janet Aiso, PharmD
Outpatient Pharmacy
Operations Manager

RESIDENCY PROJECT

The resident is required to submit a completed project suitable for publication. This project will be presented at the Western States Conference. Following the presentation, the resident is required to submit a poster presentation and a manuscript of his/her work.

REQUIREMENTS FOR ACCEPTANCE

Applicants must be a recent graduate from a school or college of pharmacy. The applicant must meet all qualifications of licensure in California and be licensed by October 1, 2020. A personal interview is required and all Pharmacy Online Residency Centralized Application Service (PhORCAS) applications must be received by **December 30, 2019**.

The following materials must be submitted prior to a scheduled interview:

- Curriculum vitae detailed to include clinical clerkships taken (or intended) and pharmacy work experience
- Three letters of recommendation
- Pharmacy school transcript
- Letter of Intent

BENEFITS

This information is provided as an overview of the types of benefits offered by Kaiser Permanente. Specific options may vary depending on your position, scheduled hours and representation by collective bargaining agreements or employee groups.

Medical Care/Dental Care

We offer employer-paid Kaiser Foundation Health Plan medical coverage as well as a variety of dental programs that provide comprehensive services for you, your family or domestic partner.

Vacation/Holidays/Sick Leave

We have a variety of generous plans to provide you with ample and accruable paid time off and holidays. Your plan will vary depending on your status & position.

Life Insurance

Life insurance options are offered to provide financial security for you and your dependents.

Disability Insurance

An employee's income is protected by state disability insurance and workers' compensation. Other optional disability plans that cover long & short-term episodes of disability are available to specific employee groups.

Dependent Care

You may elect to pay for dependent care expenses with money that will not be subject to Federal, State, and Social Security taxes. Paying these expenses with pre-tax dollars may increase your spendable income.

Retirement

We offer an employer-paid retirement plan, as well as a variety of voluntary tax-deferred retirement savings programs.

Employee Assistance Program

This program offers confidential counseling and referral to professional resources for employees who need help in dealing with personal problems that are affecting them at work.

Credit Union

Employees and their immediate families may obtain lifetime membership in the Kaiser Permanente Federal Credit Union where a variety of savings and investment accounts, term certificates, money market IRA and share draft accounts all earn dividends. Competitive loan rates are also available.

Pharmacist Licensure Information

If you are licensed in another state and need licensure information for California, please contact:

California State Board of Pharmacy

2720 Gateway Oaks Drive, Suite 100
Sacramento, CA 95833
Telephone: (916) 518-3100