VA San Diego Healthcare System

Jennifer Moreno Department of Veterans Affairs Medical Center

PGY2 Pharmacy Residency Programs
VA San Diego Healthcare System

VHA Mission Honor America’s Veterans by providing exceptional health care that improves their health and well-being.

VHA Vision

• VHA will continue to be the benchmark of excellence and value in health care and benefits by providing exemplary services that are both patient centered and evidence based.
• This care will be delivered by engaged, collaborative teams in an integrated environment that supports learning, discovery and continuous improvement.
• It will emphasize prevention and population health and contribute to the nation’s well-being through education, research and service in national emergencies.

Core Values (I.C.A.R.E)

• Integrity: Act with high moral principle.
• Commitment: Work diligently to serve veterans and other beneficiaries.
• Advocacy: Be truly veteran-centric by identifying, fully considering, and appropriately advancing the interests of veterans and other beneficiaries.
• Respect: Treat all those I serve and with whom I work with dignity and respect.
• Excellence: Strive for the highest quality and continuous improvement.

Key Facts

• The VA San Diego Healthcare System serves the health care needs of about 89,500 Veterans in the San Diego and Imperial Valley counties in California.
• Offers a wide range of inpatient and outpatient health services at the medical center in La Jolla, seven community-based outpatient clinics located in Chula Vista, Escondido, Imperial Valley, Kearny Mesa, Rio, Oceanside and Sorrento Valley and a residential rehabilitation treatment program (ASPIRE Center)
• Provides medical, surgical, mental health, geriatric, spinal cord injury, and advanced rehabilitation services
• Training site for 1,256 medical interns, residents and fellows, as well as 526 other health professionals from nursing, dental, dietetics and including 45 from pharmacy.
VA San Diego Healthcare System Pharmacy Service

Our Values
- **P** Patient-centric, Patience, Professional, Pro-active
- **H** Helpful, Honest
- **A** Accessible
- **R** Responsible, Respectful
- **M** Meticulous, Mentor
- **A** Accurate
- **C** Caring, Competent, Clinical, Collaborative
- **Y** Because Veterans come first

Provision of Care
- Pharmacy services provided 24 hours a day, seven days a week
- Decentralized unit-dose service with Barcode Medication Administration, IV Additive Service, Automated Dispensing Systems, Physician Order Entry and Automated Prescription Filling
- Our Ambulatory Care Clinical Pharmacists, Inpatient Clinical Pharmacists, and Clinical Specialists provide a wide range of pharmaceutical care services to veterans in the inpatient and outpatient settings.

Our Staff and Preceptors
- 75 pharmacists serve as preceptors to our resident trainees
  - Most have greater than 5 years of experience serving as a preceptor to residents
  - Many are Board Certified as Pharmacotherapy Specialists (BCPS), Ambulatory Care Pharmacists (BCACP), Cardiology Pharmacists (BCCP), Critical Care Pharmacists (BCCCP), Geriatric Pharmacists (BCGP), Infectious Diseases Pharmacist (BCIDP) Oncology Pharmacists (BCOP) and Psychiatric Pharmacists (BCPP)
  - More than half possess Scopes of Practices which allow for prescriptive authority

Our Teaching Program
- Multiple PGY1 and PGY2 residency training programs
- Have academic relationships with two Schools of Pharmacy – University of the Pacific (UOP) and University of California, San Diego (UCSD)
- Annually provide APPEs to approximately 30 students
PGY2 Pharmacy Residency Programs

<table>
<thead>
<tr>
<th>Program</th>
<th>Residents</th>
<th>Established</th>
<th>Accreditation</th>
</tr>
</thead>
<tbody>
<tr>
<td>PGY2 Ambulatory Care Pharmacy</td>
<td>1 – 2</td>
<td>1994</td>
<td>ASHP</td>
</tr>
<tr>
<td>PGY2 Critical Care Pharmacy</td>
<td>1</td>
<td>2007</td>
<td>ASHP</td>
</tr>
<tr>
<td>PGY2 Health-System Pharmacy Administration &amp; Leadership</td>
<td>1</td>
<td>2009</td>
<td>ASHP</td>
</tr>
<tr>
<td>PGY2 Infectious Diseases Pharmacy</td>
<td>1 – 2</td>
<td>2007</td>
<td>ASHP</td>
</tr>
<tr>
<td>PGY2 Pharmacy Informatics</td>
<td>1</td>
<td>2009</td>
<td>ASHP</td>
</tr>
<tr>
<td>PGY2 Oncology Pharmacy</td>
<td>1</td>
<td>2006</td>
<td>ASHP</td>
</tr>
<tr>
<td>PGY2 Pain Management &amp; Palliative Care</td>
<td>1</td>
<td>2018</td>
<td>ASHP</td>
</tr>
<tr>
<td>PGY2 Psychiatric Pharmacy</td>
<td>3</td>
<td>2007</td>
<td>ASHP</td>
</tr>
</tbody>
</table>

Note: Many programs allow for PGY2 Early Commitment

Purpose: PGY2 residency programs build upon Doctor of Pharmacy (PharmD) education and PGY1 pharmacy residency training to develop pharmacist practitioners with knowledge, skills, and abilities as defined in the educational competency areas, goals, and objectives for advanced practice areas. Residents who successfully complete PGY2 residency programs are prepared for advanced patient care or other specialized positions, and board certification in the advanced practice area, if available.

We hope you will join us at the VA San Diego Healthcare System for your specialized residency training. We look forward to receiving your application! Please contact the director of the PGY2 residency program or Jonathan P. Lacro for additional information.

Jonathan P. Lacro, PharmD, BCPS, BCPP
Director, Pharmacy Education & Training
jonathan.lacro@va.gov
(858) 642-3497

Poonam P. Tzorfas, PharmD, MBA, BCGP
Chief, Pharmacy Services
poonam.tzorfas@va.gov
(858) 642-3026
General Residency Information

Pay and Benefits

Period of PGY2 Appointment
- 12 months, from July 10, 2023 through July 5, 2024

Estimated PGY2 Annual Stipend: $50,232

Benefits
- 13 days Annual Leave (“vacation”) and 13 days of Sick Leave
  - Leave is earned at the rate of 4 hours every two weeks
- 11 federal holidays
- Health insurance options
- Office with up-to-date computer systems
- Lab coats and lab coat laundry service
- Free off-site parking
- Professional Meetings
  - Authorized Absence (leave with pay) to attend selected meetings
  - Partial financial support for registration fees and travel expenses to attend selected meetings

Pharmacist Licensure Requirement
The resident must be licensed to practice as a pharmacist at VA San Diego Healthcare System within 120 days from the first day of their residency program. Noncompliance will result in termination from the program.

Residents must possess pharmacist licensure for at least 2/3rds of our 52-week program and satisfy all requirements to receive a certificate of completion.

Note: California licensure is highly encouraged for residents who wish to rotate through or conduct direct patient care activities in non-VA facilities.
# Additional Training

## Pharmacy Teaching Program
- Our pharmacy residents participate in the teaching of approximately 30 Doctor of Pharmacy students from the University of the Pacific and University of California, San Diego Schools of Pharmacy.
- Residents facilitate weekly student conferences consisting of topic discussions and clinical case presentations.
- Pharmacy Residents serve as preceptors to Advance Pharmacy Practice Experiential students and PGY1 residents during rotations providing formal and informal teaching and mentoring.

## Teaching Certificate Program
- All pharmacy residents may participate in a Skill Development Series, which includes regularly scheduled discussion of research-related topics such as study methodology, biostatistics, literature evaluation, individual residency research projects and other contemporary topics relevant to health care professionals.
- A Teaching Certificate Program is available for interested residents. It consists of didactic seminars and homework assignments, development of a personal teaching philosophy and providing formal teaching experiences in clinical rotational settings.

## Additional Requirements for Completion of PGY2 Pharmacy Residency

<table>
<thead>
<tr>
<th>Requirement</th>
<th>Requirement</th>
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</thead>
<tbody>
<tr>
<td>Staffing Assignments (as designated by specialty program)</td>
<td>Participation in Adverse Drug Reaction Reporting</td>
</tr>
<tr>
<td>Formal Research Project and Report</td>
<td>Continuing Education Presentation (Grand Rounds)</td>
</tr>
<tr>
<td>Research Platform Presentation to VISN 22 Southern California Pharmacy Residency Conference</td>
<td>Formal participation in our Opioid Safety Initiative committee</td>
</tr>
</tbody>
</table>
Applicant Qualifications & Process

**APPLICANT QUALIFICATIONS**
- Participation in the ASHP Resident Matching Program
- United States citizenship with proof of naturalization if naturalized
- Possess a Doctor of Pharmacy degree from an accredited School or College of Pharmacy
- Applicant must have completed or be in the process of completing an ASHP accredited PGY1 residency
- Eligible for licensure to practice as a pharmacist at VA San Diego within 120 days from the beginning of the residency program
- Must be able to show documented proof for each requirement and must maintain eligibility for the duration of the VA appointment via the Am I Eligible? Checklist for Health Professional Trainees (HPTs) Training at VA Facilities: [Am I Eligible? Checklist for VA HPTs](#)

**APPLICATION PROCESS**
- All application materials must be submitted through Pharmacy Online Residency Centralized Application (PhORCAS):
  - **PHASE I DEADLINE for PGY2 Programs is 01/01/2023 at 11:59PM EST**
  - **PHASE II DEADLINE for Programs with Available Positions is 3/20/2023 at 11:59PM EST**
- Submitted Materials must include:
  - Basic Demographics
  - Verified Transcripts for Schools or Colleges of Pharmacy Only
  - Personal Statement / Letter of Intent
  - Curriculum Vitae
  - Three letters of recommendation using the standardized reference template in PhORCAS
  - Extracurricular Information
- Selected applicants will be invited to a personal interview occurring in February. Candidates who are not invited for an on-site interview will be notified via e-mail
PGY2 Ambulatory Care Pharmacy

ASHP Code: 92364
NMS Code: 510565

Program Overview:
• Upon completion of this PGY2 Ambulatory Care Residency program, graduates will be capable of providing comprehensive medication management (CMM) to adult and geriatric patients as a clinical pharmacy specialist (CPS) in Ambulatory Care and be proficient to deliver the following services:
  • Provide a high level of direct patient-centered care through CMM for patients seen in Primary and Specialty care clinics
  • Obtain employment with prescriptive authority to provide collaborative drug therapy management
  • Serve as educators/mentors/preceptors to pharmacy trainees and other health-care professionals
  • Acquire competency and knowledge to take the Board Certification in Ambulatory Care
  • Develop clinical research skills
• Our clinically-based program offers outpatient experiences that can be tailored to one’s interests and are devoted to developing the skills and clinical expertise needed for the delivery of patient-centered care. Our clinical pharmacy specialists (CPS) possess scopes of practice to provide CMM to veterans with chronic diseases seen in Primary Care and specialty clinics. These clinics include Anticoagulation, Lipid, Primary Care, Dermatology, Home-Based Primary Care (HBPC), Hepatitis C, Pain, Renal/Dialysis, Liver, Psychiatry, Smoking Cessation, Gout, Emergency Department, Infectious Disease, Heart Failure, Diabetes, Medication Compliance, Oncology, Weight Management, Eye and Women's Health.

Educational Outcomes:
• Provide efficient, effective, evidence-based, patient-centered treatment for common chronic diseases encountered in Primary and Specialty Care Clinics
• Demonstrate leadership and practice management skills
• Promote health improvement, wellness, and disease prevention
• Demonstrate excellence in provision of training or educational activities for health care professionals and trainees
• Serve as the ultimate resource on optimal prescribing of medications

Service Commitment: Residents will staff 1 day per week in the Primary Care Clinic and Outpatient Pharmacy. Additional staffing responsibilities may vary depending on the elective learning experiences.

Facilities: The resident office is located at the VA San Diego Healthcare System (V ASDHS) in La Jolla, California and most activities will be coordinated from this site. However, the resident will be required to travel to surrounding Community Based Outpatient Clinics (CBOCs) within the San Diego County area.

Forward questions to:
Tung Le, Pharm.D., BCPS, BCACP (tung.le@va.gov)
VA San Diego Healthcare System (119)
3350 La Jolla Village Drive, San Diego, CA 92161
Phone: 858-552-8585 x 3026, Fax: 858-552-7582
PGY2 Critical Care Pharmacy

ASHP Code: 92367
NMS Code: 609052

Program Overview:
- This residency is designed for graduates to develop the skills and confidence necessary to practice as a critical care pharmacist specialist and be eligible for board certification. Residents will become an integrated member of an interdisciplinary team to provide comprehensive medication management in pulmonary, cardiology, emergency medicine, and surgical service. Responsibilities include direct patient care, teaching health professionals/trainees, and completing a research project related to the critical care environment.

Educational Goals:
- In collaboration with the health care team, provide comprehensive medication management to critically ill patients following a consistent patient care process
- Demonstrate ability to manage formulary and medication-use processes for critically ill patients, as applicable to the organization
- Demonstrate leadership skills for successful self-development in the provision of care for critically ill patients
- Provide effective medication and practice-related education to critically ill patients, caregivers, health care professionals, students, and the public (individuals and groups)
- Demonstrate the skills necessary to conduct a critical care pharmacy research project

<table>
<thead>
<tr>
<th>Learning Experiences</th>
<th>Duration</th>
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</thead>
<tbody>
<tr>
<td>Core Learning Experiences</td>
<td></td>
</tr>
<tr>
<td>• Surgery/Anesthesia/OR (SAO)</td>
<td>5 weeks</td>
</tr>
<tr>
<td>• Emergency Department</td>
<td>5 weeks</td>
</tr>
<tr>
<td>• Cardiology</td>
<td>5 weeks</td>
</tr>
<tr>
<td>• Pulmonary Critical Care &amp; Critical Care II</td>
<td>8, 6 weeks</td>
</tr>
<tr>
<td>Elective Learning Experiences</td>
<td></td>
</tr>
<tr>
<td>• Onsite (VA San Diego): Infectious Diseases, Nephrology</td>
<td>4 weeks</td>
</tr>
<tr>
<td>• Off-site (local affiliated facilities): Trauma, Emergency Medicine, Bone Marrow Transplant (BMT), Neonatal and Pediatric ICU</td>
<td></td>
</tr>
<tr>
<td>Committee Memberships and Research Projects</td>
<td></td>
</tr>
<tr>
<td>• Research project and abstract</td>
<td>11 months</td>
</tr>
<tr>
<td>• Medication Use Evaluation</td>
<td></td>
</tr>
<tr>
<td>• Committee involvement (Resuscitation and Crit Care Multidisciplinary)</td>
<td></td>
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</tbody>
</table>

**NOTE: Non-VA rotations are limited**

Facilities: The resident office is located at the VA San Diego Healthcare System (VASDHS) in California and most activities will be coordinated from this site.

Forward questions to:
Maria K. Stubbs, BS Pharm, BCPS-AQ Cardiology, BCCC (maria.stubbs@va.gov)
VA San Diego Healthcare System Pharmacy Service (119)
3350 La Jolla Village Dr. San Diego, CA 92161
Phone: (858) 552-8585 ext. 2377
PGY2 Health-System Pharmacy Administration & Leadership

Program Overview:
• This specialty residency is designed to prepare a pharmacy practitioner for an operational management/supervisory role in a variety of work settings. This residency lays a strong foundation for continued growth in management and leadership skills with the expectation that with several years of successful pharmacy administration practice, the residency graduate should be ready to assume high-level managerial, supervisory, and leadership responsibilities of a large hospital or health-system pharmacy.

Program Description:
• This is a twelve-month postgraduate year two program that provides training and experience in Health System Pharmacy Administration. Pharmacists completing this PGY2 specialty residency will build off their PGY1 residency competencies in the delivery of patient-centered care and pharmacy operational services.

Learning Experiences

<table>
<thead>
<tr>
<th>Required</th>
<th>Duration</th>
</tr>
</thead>
<tbody>
<tr>
<td>Ambulatory Care Pharmacy Operations Management</td>
<td>8 weeks</td>
</tr>
<tr>
<td>Inpatient Pharmacy Operations</td>
<td>8 weeks</td>
</tr>
<tr>
<td>Specialties Pharmacy Operations</td>
<td>8 weeks</td>
</tr>
<tr>
<td>Integrated Technology Development</td>
<td>8 weeks</td>
</tr>
<tr>
<td>Clinical Pharmacy Practice Office Rotation</td>
<td>4 weeks</td>
</tr>
<tr>
<td>Formulary Management</td>
<td>4 weeks</td>
</tr>
</tbody>
</table>

**Longitudinal**

- Research Project
- Budget Management
- Human Resource Management
- Medication Safety

**NOTE: Non-VA rotations are extremely limited**

Learning Objectives:
• Develop an understanding of the principles of administration and leadership in a highly innovative integrated healthcare system.
• Develop an understanding and competency in managing and leading a large complex pharmacy organization
• Develop skills in research design and data analysis to assess pharmaceutical-related economic, clinical, and humanistic health outcomes.

Facilities: The resident office will be located at the VA Medical Center in La Jolla, California and most activities will be coordinated from this site.

Forward questions to:
Poonam Tzorfas, Pharm.D., MBA, BCGP
poonam.tzorfas@va.gov
VA San Diego Healthcare System Pharmacy Service (119)
3350 La Jolla Village Dr.
San Diego, CA 92161
Phone: (858) 552-8585 x 3026

ASHP Code: 92368
NMS Code: 613663
PGY2 Infectious Diseases Pharmacy

ASHP Code: 92366
NMS Code: 604255

Program Overview:
This specialty residency program is designed to provide our residents with the skills necessary to become a competent and confident practitioner of pharmaceutical care in a variety of infectious diseases practice settings. After program completion, residents will possess the skills needed to work in ambulatory care, inpatient clinical positions, academia, and pharmaceutical industry.

Learning Objectives:
- Promote health improvement, wellness, and the prevention of infectious diseases
- Optimize patient outcomes by providing evidence-based, patient-centered medication therapy as an integral member of an interdisciplinary infectious diseases team
- Manage and improve the medication-use process in infectious diseases patient care
- Demonstrate excellence in the provision of educational activities on optimizing anti-infective pharmacotherapy for health care professionals and trainees
- Serve as an authoritative resource on the optimal use of medications used to treat individuals with an infectious disease
- Demonstrate leadership and practice management skills
- Conduct infectious diseases pharmacy practice research
- Demonstrate skills required for managing and improving anti-infective-use processes

<table>
<thead>
<tr>
<th>Required Rotations</th>
<th>Activities</th>
</tr>
</thead>
<tbody>
<tr>
<td>Inpatient Infectious Disease Consult</td>
<td>Precepting students and residents</td>
</tr>
<tr>
<td>Antimicrobial Stewardship</td>
<td>Research suitable for presentation at MAD-ID/VISN 22 Research meetings</td>
</tr>
<tr>
<td>Microbiology Laboratory</td>
<td>Grand Rounds Presentation</td>
</tr>
<tr>
<td>Bioinformatics</td>
<td>Journal Club</td>
</tr>
<tr>
<td>Longitudinal HIV and Hep C Clinic</td>
<td>Case Conferences</td>
</tr>
<tr>
<td></td>
<td>Providing ID education to healthcare professionals and patients</td>
</tr>
</tbody>
</table>

Elective Rotations:
Our site offers heme/oncology and academic detailing rotations. Off-site rotations at University of California San Diego are available in a variety of areas including bone marrow transplant, infectious disease consult, and HIV/AIDS inpatient consult/outpatient clinic

Facilities:
The resident office will be located at the VA Medical Center in La Jolla, California and most activities will be coordinated from this site. The resident will also have the option to rotate off-site to experience other infectious diseases practice settings.

Forward questions to:
Ariel Ma, PharmD, BCPS, BCIDP (ariel.ma@va.gov)
VA San Diego Healthcare System Pharmacy Service (119)
3350 La Jolla Village Dr. San Diego, CA 92161
Phone: (858) 552-8585 x2414
PGY2 Pharmacy Informatics

Program Overview:
Our PGY2 Pharmacy Informatics residency will provide the skills necessary for the practical application of pharmacy informatics and automated technology assessment principles in integrated healthcare systems. The resident will be involved with every aspect in the management of pharmacy data applications, data support and analysis for pharmacy and medical center leadership, pharmacy technology assessment, implementation, and maintenance. The resident will gain experience with Computerized Patient Record System (CPRS), Computerized Prescriber Order Entry (CPOE), Barcode Medication Administration (BCMA), medication storage and retrieval devices (Omniform®), and medication dispensing robotics (ScriptPro®). Other responsibilities include conducting outcomes research and precepting pharmacy trainees (students and residents) with informatics related projects. Education will include formal informatics training and hands-on application of principles. Work activities will encompass the VASDHS, and experiential rotations on a regional/national level. Out-of-state and in-state travel may be required.

Learning Objectives:
• Develop an understanding of the principles of the use of pharmacy informatics in an integrated healthcare system
• Develop an understanding of healthcare technology development, evaluation, implementation, and maintenance at local, regional, and national levels
• Develop skills in research design and data analysis to assess pharmaceutical-related economic, clinical, and humanistic health outcomes
• Develop skills in project management and strengthen communication skills for effective collaboration with the multidisciplinary team
• Develop an understanding of the role of pharmacy informatics in medication safety to assist in quality improvement

Learning Experiences:
• Elective: Medication Safety, PBM Clinical Pharmacy Practice Office

Special Features: Local, regional, and national exposure and activities involving pharmacy data management and technology assessment.

Facilities: The resident office will be located at the VA Medical Center in La Jolla, California and most activities will be coordinated from this site.

Forward questions to:

Heidi Chen, Pharm.D., BCPS (heidi.chen@va.gov)
VA San Diego Healthcare System Pharmacy Service (119)
3350 La Jolla Village Dr.
San Diego, CA 92161
Phone: (858) 552-8585 x 3026
PGY2 Oncology Pharmacy

Program Overview:
Our PGY2 Oncology Pharmacy Residency training program is designed to develop clinical competency as a Clinical Pharmacy Specialist in the area of oncologic pharmacotherapy. Our clinically based program offers ongoing inpatient and outpatient longitudinal experiences devoted to the development of skills essential for the delivery of pharmaceutical care with a primary focus on oncology. To augment the VA experience, the resident may train off site in the areas of bone marrow transplant, gynecologic cancers, and pediatric oncology. In addition, the resident will be able to achieve optimal drug therapy outcomes and formulary management as active members of the health care team. The resident will be able to serve as a competent oncology rotation preceptor of 4th year pharmacy and PGY1 Pharmacy Practice Residents in their Oncology Pharmacy Practice Experience elective rotations. Lastly, the resident will be able to exercise proficiency in communication and in educating other health care professionals, patients, and the community on drug related topics in oncology. Graduates of this 12-month training program should be able to provide a high level of direct patient care, ultimately leading to competence commensurate with Board Certification in Oncology Pharmacy Practice by the Board of Pharmaceutical Specialties and obtain employment as a Clinical Pharmacy Specialist in Oncology.

Learning Objectives:
• Develop an understanding of the general principles of oncology in an integrated healthcare system
• Develop an understanding of the principles of prevention and management of chemotherapy-related toxicities
• Develop skills in research design and methodologies to assess pharmaceutical-related economic, clinical, and humanistic health outcomes

<table>
<thead>
<tr>
<th>Learning Experiences</th>
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<tbody>
<tr>
<td><strong>Core Learning Experiences</strong></td>
</tr>
<tr>
<td>• Outpatient Oncology Clinics</td>
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<tr>
<td>• Infusion Center/Chemotherapy Preparation</td>
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<tr>
<td>• Inpatient Rounding</td>
</tr>
<tr>
<td>• Bone Marrow Transplant (at the University of California San Diego Medical Center)*</td>
</tr>
<tr>
<td>• Investigational Drugs and Clinical Trials</td>
</tr>
<tr>
<td><strong>Elective Learning Experiences</strong></td>
</tr>
<tr>
<td>• Oncology Rotation at Scripps Mercy Hospital in San Diego (emphasis in Gynecology Oncology and Breast Cancer)*</td>
</tr>
<tr>
<td>• Infection Disease</td>
</tr>
<tr>
<td>• Palliative Care</td>
</tr>
<tr>
<td>• Pharmacy Pain Management Clinic</td>
</tr>
<tr>
<td>• Teaching and Education including Conference Leader for UCSD Spring Therapeutics Course</td>
</tr>
</tbody>
</table>

*Professional pharmacist license from California is required

Forward questions to:
Muoi Gi, Pharm.D., BCOP (Muoi.Gi@va.gov)
VA San Diego Healthcare System Pharmacy Service (119)
3350 La Jolla Village Dr. San Diego, CA 92161
Phone: (858) 642-6463
Fax: (858) 552-7485
PGY2 Pain Management & Palliative Care

Program Overview:
This program is designed to provide advanced training in clinical pharmacy practice focusing on patient care and education in pain management in a variety of settings and palliative care. The resident will become an integral part of our pharmacist-run outpatient Pain clinic and interdisciplinary groups such as the Opioid Safety Initiative committee and Palliative Care rounds. The resident will also have the opportunity to precept pharmacy students from the University of California San Diego and the University of the Pacific. Following the completion of this program, residents will be prepared to assume the challenging but fulfilling role as a Clinical Pharmacy Specialist in pain and palliative care.

Learning Experiences:

<table>
<thead>
<tr>
<th>Longitudinal (Required)</th>
<th>Required</th>
<th>Elective</th>
</tr>
</thead>
<tbody>
<tr>
<td>• Pharmacy Pain Management</td>
<td>• Pharmacy Pain Management Clinic</td>
<td>• General Psychiatry</td>
</tr>
<tr>
<td>• Palliative Care</td>
<td>• Pharmacy Oncology</td>
<td>• Tobacco Cessation Clinic</td>
</tr>
<tr>
<td>• Research</td>
<td>• Anesthesia/OR Pharmacy</td>
<td>• Ambulatory Care</td>
</tr>
<tr>
<td>• Anesthesia Pain Clinic</td>
<td>• Spinal Cord Injury and Geriatrics</td>
<td>• Pharmacy Patient Aligned Care Team (PACT)</td>
</tr>
<tr>
<td>• Opioid Safety Initiative Case Presentation</td>
<td>• Ambulatory Care</td>
<td>• Gout Clinic</td>
</tr>
<tr>
<td>• Teaching</td>
<td>• Addiction Psychiatry</td>
<td></td>
</tr>
<tr>
<td>• Medical Center Pharmacy Services</td>
<td>• Academic Detailing</td>
<td></td>
</tr>
</tbody>
</table>

Special Features: Local, regional, and national exposure and activities involving a special population with Veterans.

Facilities: The resident office will be located at the VA Medical Center in La Jolla, California and most activities will be coordinated from this site.

Forward questions to:
Colin McGuire, PharmD (colin.mcguire@va.gov)
Serena Cheng, PharmD, BCACP (Serena.Cheng@va.gov)
VA San Diego Healthcare System Pharmacy Service (119)
3350 La Jolla Village Dr. San Diego, CA 92161
Phone: (858) 552-8585 x3659
PGY2 Psychiatric Pharmacy

Program Overview:
Our PGY2 residency program in psychiatry is designed to foster competency in the area of clinical psychiatric pharmacotherapy. Residents develop advanced clinical skills through hands-on participation in ambulatory and acute care rotations. Selected core experiences include direct patient care responsibilities in an acute inpatient general psychiatry unit, ambulatory care mental health medication management clinics and an inter-professional consult liaison service. Elective rotations are flexible and based on the resident’s interests. Graduates of our program are trained to become knowledgeable, well-rounded psychiatric pharmacy specialists.

Learning Objectives:
Upon successful completion of the program, the resident will be able to:

• Serve as an authoritative resource on optimal medication use in individuals with psychiatric and neuropsychiatric disorders
• Optimize outcomes for patients with a variety of psychiatric and neuropsychiatric disorders by providing evidence-based, patient-centered medication therapy as an integral member of multidisciplinary treatment teams
• Evaluate and improve the medication-use process in psychiatric and neuropsychiatric patient care areas
• Conduct psychiatric pharmacy practice and outcomes research
• Serve as a psychiatric pharmacy preceptor for advanced pharmacy practice experiences and PGY1 residents
• Obtain board certification in psychiatric pharmacy (BCPP)

Features:
• Fully integrated mental health pharmacy services, including pharmacist-run medication management clinics for persons with schizophrenia, depression, bipolar disorder, and PTSD. Most of our psychiatric pharmacists possess Scopes of Practice that allow them to practice independently as mid-level healthcare providers
• Elective Rotation opportunities include Academic Detailing, Geriatric Psychiatry, Acute Psychiatry and Pain Management at both VA and non-VA facilities and a Teaching Certificate.
• Our medical center is home to several specialty research programs, including Mental Illness Rehabilitation, Education, and Clinical Center (MIRECC) and Center of Excellence for Stress and Mental Health (CESAM)

Facilities: The residents’ office will be located at the VA Medical Center in La Jolla, and most activities will be coordinated from this site. Other clinical experiences will be conducted at community-based outpatient clinics in Kearny Mesa and Oceanside as well as a residential rehabilitation treatment program in Old Town San Diego.

Forward questions to:
Jonathan P. Lacro, Pharm.D., BCPS, BCPP (jonathan.lacro@va.gov)
VA San Diego Healthcare System Pharmacy Service (119)
3350 La Jolla Village Drive
San Diego, CA 92161
Phone: (858) 642-3497
<table>
<thead>
<tr>
<th>Program</th>
<th>Positions</th>
</tr>
</thead>
</table>
| **Ambulatory Care** | Ambulatory Care Pharmacist  
Kaiser Permanente - San Diego (CA)  
Clinical Pharmacist - Ambulatory Care  
University Health System Riverside (CA)  
Clinical Pharmacy Specialist in Ambulatory Care  
VA Palo Alto Health Care System  
Clinical Pharmacist in Ambulatory Care  
VA San Diego Healthcare System (CA)  
Clinical Pharmacist in Pain Management  
VA San Diego Healthcare System (CA)  
PACT Clinical Pharmacist Practitioner  
VA Puget Sound Healthcare System (WA) |
| **Critical Care** | Clinical Pharmacist  
Providence Little Company of Mary (CA)  
Clinical Pharmacist – ICU/AMS  
Kadlec Medical Center (WA)  
Clinical Pharmacist - ICU/ED  
LA County / USC Medical Center (CA)  
Critical Care Pharmacist  
Santa Rosa Memorial Hospital (CA)  
Clinical Pharmacist in Intensive Care Unit  
Sharp Grossmont Hospital (CA)  
Clinical Pharmacist  
Tri-City Hospital (CA) |
First Position Accepted Post-Residency (Previous 7 graduating classes)

<table>
<thead>
<tr>
<th>Program</th>
<th>Positions</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Health-System Pharmacy Administration &amp; Leadership</strong></td>
<td>Program Manager, Compounding Sterile Products&lt;br&gt;VA Sacramento Healthcare System (CA)</td>
</tr>
<tr>
<td></td>
<td>Pharmacy Supervisor&lt;br&gt;Sutter Health (CA)</td>
</tr>
<tr>
<td></td>
<td>340B Manager&lt;br&gt;UC Davis Health Pharmacy</td>
</tr>
<tr>
<td></td>
<td>Hospital in Home (HIH) Pharmacist Specialist&lt;br&gt;VA San Diego Healthcare System (CA)</td>
</tr>
<tr>
<td></td>
<td>Assistant Pharmacy Director, Long Term Care Facility (NY)</td>
</tr>
<tr>
<td><strong>Informatics</strong></td>
<td>Informatics Pharmacist&lt;br&gt;University of California Davis (CA)</td>
</tr>
<tr>
<td></td>
<td>Pharmacy Informatics Program Manager&lt;br&gt;Northern Arizona VA Healthcare System (AZ)</td>
</tr>
<tr>
<td></td>
<td>Pharmacy Information Manager&lt;br&gt;VA San Francisco Healthcare System (CA)</td>
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<tr>
<td></td>
<td>Informatics Pharmacist&lt;br&gt;San Francisco General Hospital (CA)</td>
</tr>
<tr>
<td></td>
<td>Clinical Analytics Manager&lt;br&gt;MedImpact Healthcare Systems (CA)</td>
</tr>
<tr>
<td></td>
<td>Pharmacy Informatics&lt;br&gt;YouScript (OR)</td>
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</table>
### First Position Accepted Post-Residency (Previous 7 graduating classes)

<table>
<thead>
<tr>
<th>Program</th>
<th>Positions</th>
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<tbody>
<tr>
<td><strong>Infectious Diseases</strong></td>
<td>Antimicrobial Stewardship Pharmacist, RPC Kindred Healthcare (CA)</td>
</tr>
<tr>
<td></td>
<td>Infectious Diseases Clinical Pharmacy Specialist Richmond VA Medical Center (VA)</td>
</tr>
<tr>
<td></td>
<td>Antimicrobial Stewardship Coordinator Yakima Valley Memorial Hospital (WA)</td>
</tr>
<tr>
<td></td>
<td>Antimicrobial Stewardship Pharmacist Palm Springs Desert Regional Hospital (CA)</td>
</tr>
<tr>
<td></td>
<td>Clinical Pharmacist University Health System Riverside (CA)</td>
</tr>
<tr>
<td></td>
<td>Clinical Pharmacist in Infectious Diseases Desert Oasis Healthcare (CA)</td>
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<tr>
<td></td>
<td>Clinical Pharmacist in Ambulatory Care for Infectious Diseases and Oncology Kaiser Permanente (CA)</td>
</tr>
<tr>
<td></td>
<td>Clinical Pharmacist in Infectious Diseases San Francisco Chinese Hospital (CA)</td>
</tr>
<tr>
<td></td>
<td>Clinical Pharmacist UNC Healthcare (NC)</td>
</tr>
<tr>
<td></td>
<td>Clinical Pharmacist Infectious Diseases St. Joseph Health (CA)</td>
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</table>
## First Position Accepted Post-Residency (Previous 7 graduating classes)

<table>
<thead>
<tr>
<th>Program</th>
<th>Positions</th>
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<tbody>
<tr>
<td><strong>Pain Management &amp; Palliative Care</strong></td>
<td>Clinical Pharmacy Practitioner in Pain Management</td>
</tr>
<tr>
<td></td>
<td>Ralph H. Johnson VA Medical Center (SC)</td>
</tr>
<tr>
<td></td>
<td>Clinical Pharmacy Practitioner in Pain Management</td>
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<tr>
<td></td>
<td>Washington VA Medical Center (DC)</td>
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<tr>
<td></td>
<td>Clinical Pharmacy Practitioner in Pain Management</td>
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<td></td>
<td>VA Southern Nevada Healthcare System (NV)</td>
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<tr>
<td></td>
<td>Ambulatory Care Pharmacist- PHASE Clinic</td>
</tr>
<tr>
<td></td>
<td>Kaiser Permanente Medical Center- Sacramento (CA)</td>
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<tr>
<td><strong>Psychiatric Pharmacy</strong></td>
<td>Clinical Pharmacist in Psychiatry</td>
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<tr>
<td></td>
<td>Los Angeles County Department of Mental Health</td>
</tr>
<tr>
<td></td>
<td>Mental Health Clinical Pharmacist Specialist</td>
</tr>
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<td></td>
<td>VA Palo Alto Healthcare System (CA)</td>
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<tr>
<td></td>
<td>Inpatient Geriatric Psychiatry Pharmacist</td>
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<td></td>
<td>VA Palo Alto Healthcare System (CA)</td>
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<tr>
<td></td>
<td>Clinical Pharmacy Specialist in Psychiatry</td>
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<tr>
<td></td>
<td>Riverside University Health System (CA)</td>
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<tr>
<td></td>
<td>Clinical Pharmacy Specialist in Psychiatry</td>
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<td></td>
<td>VA San Diego Healthcare System (CA)</td>
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<tr>
<td></td>
<td>Clinical Pharmacist in Psychiatry</td>
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<td></td>
<td>VA Southern Nevada Healthcare System (NV)</td>
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<td></td>
<td>Faculty Position</td>
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<tr>
<td></td>
<td>University of California, San Francisco (CA)</td>
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<tr>
<td></td>
<td>Clinical Pharmacist in Psychiatry</td>
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<td></td>
<td>VA Southern Arizona Healthcare System (AZ)</td>
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<tr>
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<td>Faculty Position</td>
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<td></td>
<td>Western University of Health Sciences (CA)</td>
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</table>
# First Position Accepted Post-Residency
(Previous 6 graduating classes)

<table>
<thead>
<tr>
<th>Program</th>
<th>Positions</th>
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<tbody>
<tr>
<td>Oncology</td>
<td>Clinical Pharmacy Specialist in Oncology</td>
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<td></td>
<td>VA San Diego Healthcare System (CA)</td>
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<tr>
<td></td>
<td>Clinical Inpatient Pharmacist</td>
</tr>
<tr>
<td></td>
<td>VA San Diego Healthcare System (CA)</td>
</tr>
<tr>
<td></td>
<td>Clinical Pharmacy Specialist in Oncology</td>
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<tr>
<td></td>
<td>UCSD Moores Cancer Center (CA)</td>
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<tr>
<td></td>
<td>Clinical Pharmacist</td>
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<tr>
<td></td>
<td>UC Davis Comprehensive Cancer Center (CA)</td>
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<tr>
<td></td>
<td>Clinical Pharmacy Specialist in Oncology</td>
</tr>
<tr>
<td></td>
<td>Cedars Sinai Medical Center (CA)</td>
</tr>
<tr>
<td></td>
<td>Clinical Pharmacy Specialist in Oncology</td>
</tr>
<tr>
<td></td>
<td>Kaiser Permanente San Diego (CA)</td>
</tr>
</tbody>
</table>
2022 Residency Information Exchange Opportunities

ASHP Midyear Clinical Meeting – Residency Showcase

*Tuesday, December 6, 2022 from 1 - 4pm PST*

*Booth 6668*

Participating Programs include:
- Ambulatory Care
- Critical Care
- Health-System Pharmacy Administration & Leadership
- Informatics
- Oncology
- Pain Management & Palliative Care
- Psychiatric Pharmacy

VA/IHS Virtual Residency Showcase

*Contact RPD for Meeting Link and Time*

*Wednesday, December 7, 2022, and Thursday, December 8, 2022*

Participating Programs include:
- Ambulatory Care
- Informatics
- Pain Management & Palliative Care

For 2023 – 2024 PGY2 Applicants

Sign up to receive up to date recruitment opportunities to virtually interact with a residency program director, preceptors and current residents

[Sign up here](#)
Pharmacy Service (119)
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San Diego, CA 92161
VOICE: (858) 642-3026 or (858) 642-3497
FAX: (858) 642-1608