

## Postgraduate Year One (PGY1) Pharmacy Residency



The residency is a one-year postgraduate program that provides training and experience in Pharmacy Practice and Education. Patient care responsibilities are foremost; residents also receive instruction and experience in management, managed care, and research. Residents are provided with ample opportunities to teach in clinical clerkship and didactic settings. A residency project is required and a focus on economics, outcomes analysis, or health-care policy is encouraged. VAPAHCS is a 900 bed hospital and satellite outpatient clinic complex located in the greater San Francisco Bay Area of California. This major tertiary referral center is affiliated with Stanford School of Medicine, and the Pharmacy Service is affiliated with University of the Pacific (UOP), University of Southern California (USC) and Touro University.

### **Required Rotations:**

**Ambulatory Care (hybrid):** Residents are assigned to a Patient Aligned Care Team (PACT) during the longitudinal portion of this rotation (half-day clinic per week). In addition, residents gain experience in Anticoagulation Clinic, Home Based Primary Care and other assigned specialty clinics during a 7-week rotation. Residents have Outpatient Pharmacy experience providing direct patient care, up to 8 hours per week.

**Critical Care (6 days/week, 6 weeks):** Residents participate as active members of an interdisciplinary intensive care team consisting of medicine, surgery and anesthesia physicians, an ICU pharmacist, and a clinical dietician. Residents on this rotation participate on Code Blue and eTeam events.

**Drug Information (6 weeks):** Residents are responsible for answering health-system drug information requests, completing prior authorization drug requests, adverse drug reaction reviews and various projects.

**Geriatrics (6 weeks):** Residents round with interdisciplinary teams on the Subacute Care Unit. Residents are required to perform monthly medication reviews and optimize medication regimens in elderly patients. Residents will also have exposure to hospice and palliative care.

**Internal Medicine (6 days/week, 6 weeks):** Pharmacy residents provide the patient care team with drug information and patient-specific medication recommendations with the goal of improving patient outcomes. Teaching opportunities include giving in-services to health care staff and precepting pharmacy students.

**Management and Leadership: Projects and Conference (year-long):** Residents, preceptors, and guest lecturers discuss on a weekly basis various aspects of the changing health care and pharmaceutical care delivery environment. Residents also explore the pharmacist's role in the development of health care policy by serving as an active member of a health care committee throughout the entire year.

**Service:** Residents develop familiarity with order verification and distributive functions: Up to 8 hours per week in the Outpatient Pharmacy during the Ambulatory Care rotation; a 2 week rotation learning inpatient order verification; 14 weekend days throughout the year in the Outpatient Pharmacy verifying and checking discharge orders and educating patients being discharged from the hospital

### **Example Elective Rotations (9 weeks)**

**Ambulatory Care**  
**Hepatitis C Clinic**  
**Infectious Disease (6 weeks recommended)**  
**Intravenous Admixture (3 weeks recommended)**

**Polytrauma Rehabilitation**  
**Psychiatry (Inpatient or Outpatient)**  
**Research (up to 4 weeks)**  
**Up to one rotation at an off-site elective**

## Benefits

Health & Dental Insurance	Sick leave - 13 days / year
Paid educational leave*	Vacation - 13 days / year
All federal holidays off	Free Parking

\*Residents are paid for their time to attend meetings. Funding to support travel and meeting registration is limited.

## 2016-2017 Residency Class

Christine Dupic, PharmD (UOP)	Catherine Pham, PharmD (USC)
Patrick Lee, PharmD (UOP)	Kathryn Suko, PharmD (UOP)
Andrew Nguyen, PharmD (UCSD)	Catherine Yang, PharmD (UMichigan)

## RESIDENT RESEARCH PUBLICATIONS

Past residents' research projects have resulted in many valuable contributions to the medical literature. The following is a sampling:

1. Lee P, Han SY, Miyahara RK. Adherence and Outcomes of Patients Treated with Dabigatran: Pharmacist-managed Anticoagulation Clinic versus Usual Care. Am J Health Syst Pharm July 1, 2013 70:1154-1161
2. Yiu P, Nguyen NN, Holodniy M. Clinically Significant Drug Interactions in Younger and Older Human Immunodeficiency Virus-Positive Patients Receiving Antiretroviral Therapy. Pharmacotherapy 2011;31(5):480-489.
3. Wu PC, Lang C, Hasson NK, Linder SH, Clark DJ. Opioid Use in Young Veterans. J Opioid Manag 2010 Mar-Apr;6(2):133-9.

## HOW TO APPLY:

Our program participates in the ASHP PhORCAS system and National Matching Service (NMS Number: 191213) and follows the rules associated with these processes. This residency site agrees that no person at this site will solicit, accept, or use any ranking-related information from any residency applicant.

### **Our eligibility requirements are:**

Prior to match:

1. Applicants must be a US Citizen.

After match:

1. Return signed Resident Appointment Letter by the stated deadline.
2. Successfully pass a pre-employment physical exam.
3. Pharmacist licensure in at least one state must be secured within 4 months of starting the residency.

Candidates wishing to apply to our program are required to submit the following **via PhORCAS**:

1. A "letter of intent" stating why you are pursuing a residency position in our program (max. 1 page).
2. A current curriculum vitae.
3. A VA Form 10-2850D "Application for Health Professions Trainees" **AND** US Government form OF-306 "Declaration for Federal Employment". These forms are available at <http://www.va.gov/oaa/app-forms.asp>.
4. A current official School of Pharmacy transcript.
5. Three evaluations from references.

**Applications must be completed in PhORCAS no later than January 1, 2017.** Applications completed after January 1, 2017 will not be reviewed. Incomplete applications are not reviewed. The program will advise applicants with completed applications of their interview status (e.g., invite for interview or no interview) by February 20.

For more information:

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