



San Joaquin General Hospital

Pharmacy Practice PGY1 Residency Program

The Pharmacy Practice PGY 1 Residency Program at San Joaquin General Hospital is an ASHP-accredited program that prepares pharmacists for leadership roles within the profession. The program is designed to provide a solid foundation in pharmaceutical care, while focusing heavily on basic principles of personal and professional leadership.



In addition to direct patient care in the acute and ambulatory settings, special emphasis is placed on quality improvement and formulary management, teaching and communication. It is our goal as preceptors to nurture in our residents the knowledge, skill, insight, and commitment that will enable them to raise the level of practice wherever they work. As a result of having completed the SJGH Pharmacy Practice PGY1 Residency, graduates will be better able to bring out the best in themselves and in others.

Training Site

San Joaquin General Hospital is a 198-bed public teaching hospital operated by San Joaquin County Health Care Services. It is located in French Camp, California, just south of Stockton, about 15 minutes from University of the Pacific.

SJGH is the second-oldest county hospital in the state of California, and celebrated its 150-year anniversary in 2007! The new main hospital building opened in 1995 and the inpatient census generally ranges from 100 to 140. In addition to intensive care and medical/surgical units, the hospital houses a 32-bed Level III intensive care nursery, a labor and delivery unit and a pediatrics unit.

The campus also includes several ambulatory clinic areas, including an updated wing that opened in 1997, and a new dialysis unit that opened in 2006.

The San Joaquin County Division of Health Care Services also operates a mental health facility and provides health services to the San Joaquin County Correctional Facility.

The SJGH Pharmacy Department provides a full range of inpatient services, including pharmacotherapy monitoring for antibiotics, anticoagulation, and other targeted therapies. There are four pharmacist-run clinics on campus, including asthma, anticoagulation, heart failure, and diabetes clinics.

The hospital is a training site for Family Practice, Surgery, and Internal Medicine residents. All acute care services are run by teams that include attending and resident physicians, medical and pharmacy students and pharmacy residents. SJGH also serves as one of the major regional training sites for pharmacy clerkship students from the University of the Pacific School of Pharmacy. Teaching is part of the culture of the institution and is heavily emphasized in residency training. The Pharmacy Practice residents act as preceptors for students and provide formal didactic lectures to the physicians, nursing staff and to pharmacy students at Pacific throughout the year.





San Joaquin General Hospital

Pharmacy Practice PGY1 Residency Program



Goals and Objectives for the Residency

The goals and objectives for the residency are selected from ASHP's *PGY1 Educational Outcomes, Goals and Objectives*. These goals and objectives are designed to provide systematic training of pharmacists for the purpose of achieving professional competence in the provision of patient-centered care. They complement the unique opportunities available within the San Joaquin General Hospital health system.

Rotations

The core patient care rotations for the PGY 1 residency program are:

- Internal Medicine (2 months)
- Critical Care (2 months)
- Cardiology (1 month)
- Infectious Disease (1 month)
- Patient Care Electives (3 months)

The residents' participation in the Ambulatory Clinics spans the duration of the year as a longitudinal learning experience and includes both physician run clinics, such as cardiology and infectious disease clinic, as well as pharmacist-run clinics.

The pharmacist run clinics include:

- Anticoagulation
- Asthma
- CHF
- Diabetes

Patient Care Elective rotations include Emergency Medicine, Nephrology, Pulmonology, Pediatrics, Family Medicine, and Advanced Ambulatory Care.

Instructional Design

The program is divided into eight core training themes, which represent the eight key subject areas around which all instructional activities are organized.

A range of specific activities has been designed within each of the core training themes to ensure that residents are afforded maximum learning opportunities across the full scope of health system pharmacist roles. One to two preceptors oversee the resident's training longitudinally within each core training theme throughout the entire year.

Training Themes:

- ✓ Inpatient Pharmacotherapy
- ✓ Ambulatory Pharmacotherapy
- ✓ System-wide Drug Use Management
- ✓ Drug Distribution Systems
- ✓ Drug Information & Communication
- ✓ Pharmacy Administration & Management
- ✓ Teaching & Staff Development
- ✓ Personal and Professional Leadership

These training themes are designed around a model of longitudinal training, or completion of projects throughout the year instead of in a finite calendar block.





San Joaquin General Hospital

Pharmacy Practice PGY1 Residency Program

Contact Information:

Program Director:
Andrea Hinton, Pharm.D.,
BCPS
209-468-6047
ahinton@sjgh.org

Pharmacy Manager:
Jennifer Hirai, Pharm.D.
209-468-6027
jhirai@sjgh.org

Preceptors:
Jered Arquette, Pharm.D.,
BCPS
209-468-6499
jarquette@sjgh.org

Jonathan Hashimoto,
Pharm.D.
209-468-6499
jhashimoto@sjgh.org

Krissy Hirai, Pharm.D.
209-468-7225
khirai@sjgh.org

Susan Lee, Pharm.D.,
FCSHP
209-468-6031
slee@sjgh.org

Quynh Pham, Pharm.D.
209-468-6499
qpham@sjgh.org

Allan Shek, Pharm.D.,
BCPS
ashek@pacific.edu

2010-2011 Residents:
Saduf Ashfaq, Pharm.D.
209-468-7094
sashfaq@sjgh.org

Andrea Leshner-Rieland,
Pharm.D.
209-468-7094
alesher@sjgh.org

Application Process

To be considered a candidate for the Pharmacy Practice PGY1 residency program, please submit the following materials no later than January 8th:

1. A letter of intent describing why the candidate has chosen to complete a pharmacy practice residency and why he or she is specifically interested in SJGH.
2. A current curriculum vitae (please include an e-mail address for contact purposes).
3. Letters of recommendation from at least three faculty preceptors and/or work supervisors. At least two should be from individuals familiar with the candidate's clinical skills. Recommendations must include the SJGH Candidate Recommendation form.
4. An official transcript of all coursework in the professional pharmacy curriculum, including clerkship rotations completed through December. If clerkship grades are not available at the time of the application, the student may choose to send a second transcript at a later time or may have their regional clerkship coordinator send a letter that identifies clerkship grades received. Undergraduate transcripts are not necessary.
5. One professional writing sample - The writing sample submitted should be something that was authored solely by the applicant and completed during pharmacy school, and should demonstrate competency in medical and/or scientific writing. Typical examples include drug monographs, case reports, inservices or presentations.

San Joaquin General Hospital participates in the match program. On-site interviews of qualified candidates are required and will not be waived. Please send all materials to:

Andrea Hinton, Pharm.D., BCPS
Director, Pharmacy Practice PGY1 Residency
San Joaquin General Hospital
500 W Hospital Road
French Camp, CA 95231

Salary and Benefits

The Pharmacy resident is hired on a one-year contract basis. The salary for the 2009–2010 academic year was approximately \$45,000. Residents may choose from the same options of comprehensive health, vision and dental benefits that are offered to all San Joaquin County employees. A generous allotment of holidays and vacation days are also provided. Residents also have the option of picking up extra staffing shifts at full pharmacist pay once licensed and trained.

Because involvement in professional associations is highly emphasized, reimbursement is provided for expenses related to registration and travel to the annual CSHP Seminar and the ASHP Midyear Clinical Meeting, as well as to the Western States Residency Conference in Pacific Grove, California.

Visit us at:

<http://www.sjchcs.org/PharmRes/index.asp>



San Joaquin General Hospital
A division of SJC Health Care Services

Our Community's health and well-being are our highest priority



SJGH Pharmacy Practice Residency - Schedule of Instructional Activities

Resident A	<i>Ongoing Longitudinal Projects</i>	Block 1 Jul-Aug	Block 2 Sep-Oct	Block 3 Nov-Dec	Block 4 Jan-Feb	Block 5 Mar-Apr	Block 6 May-Jun
Block Rotations → Core Training Themes (CTT) ↓		Drug Distribution/ Orientation to Projects	Internal Medicine	Infectious Disease/ Project Time	Critical Care & Preceptorship	Cardiology/ Patient Care Elective	Patient Care Elective
CTT # 1 Inpatient Pharmacotherapy	Target Drug Programs Report ADRs Medication Utilization Evaluation Clinical Support Services	Inpt Coumadin monitoring (Jul) Inpt ABX monitoring (Aug)	2 months IM Midpoint eval due 10/5 and final eval due 11/5	1 month ID (Nov) ABX monitoring (Nov) 1 Month Project Time (Dec) Eval due 12/5	2 months ICU Midpoint eval due 2/5 Final eval due 3/5	1 month Cardio (Mar) Coumadin monitoring (Mar) Elective (Apr) Cardio eval due 2/5 Elective eval due 3/5	Electives Evals due 6/5 and 6/23
CTT # 2 Ambulatory Pharmacotherapy		Coumadin Tues (July) Diabetes (July)	CHF (Sept) Coumadin Thurs PM (Oct)	ID (Nov) Asthma (Dec)		CHF (Apr) Diabetes (Apr)	Coumadin (May) CHF (Jun) Diabetes (Jun)
CTT # 3 Drug Use Management	Attend P&T P&T Monographs & Drug Class Reviews Protocols/Guidelines RCA/FMEA						
CTT # 4 Drug Distribution Systems	Staff 1 Day/Week Avg Do Monthly Ward Inspections	Learn ward inspection Train in IP and OP pharmacies Learn purchasing and contract information	Staff 1 day/week	Staff 1 day/week	Staff 1 day/week (on weekend)	Staff 1 day/week	Staff 1 day/week
CTT # 5 Drug Info & Communication	Answer DI Questions Publish Newsletters Residency Project & WSC	Newsletter (Sep) Begin evaluating WSC project options	Select residency project and submit to IRB	Newsletter (Dec)	Residency project abstract due	Newsletter (Mar)	WSC (May) Newsletter (Jun)
CTT # 6 Pharmacy Management and Managed Care	Attend Dept Meetings Committee Meetings* QI Project Management Projects HPSJ Project/P&T	QI project			Evaluate Applicants		
CTT # 7 Teaching/Staff Development	Lecture to MDs Lect/Dscssn at UOP Phcy Staff Comptncy Insvcs – MD, RN, Phcy			Prepare & administer staff competency test	Precept IM students Write IM Final		
CTT # 8 Personal & Professional Leadership	Set Personal Goals Review Personal Goals Perform Self-eval CSHP-CV Events	Set personal mission vision, goals, & values Review RLS	Attend CSHP Seminar 1 st Qtr evals (thru Sep) due 10/5	Attend ASHP Midyear	2 nd Qtr evals (thru Dec) due 1/5	Asparagus Festival 3 rd Qtr evals (thru Mar) due 4/5	Assess residency Plan lifelong-learning 4 th Qtr evals (thru Jun) due 6/23

ADRs – Adverse Drug Reactions; MUE – Medication Utilization Evaluation; P&T – Pharmacy and Therapeutics Committee; IRB – Investigational Review Board; RCA – Root Cause Analysis; FMEA – Failure Mode and Effects Analysis; WSC – Western States Conference (residency conference); RLS – Residency Learning System

*Committee meetings may include Infection Control, Medication Safety, Health Information Management, Antibiotic Stewardship, and others as assigned.