



ARROWHEAD REGIONAL MEDICAL CENTER PHARMACY PRACTICE RESIDENCY PROGRAM INFORMATION SHEET

Arrowhead Regional Medical Center (ARMC), is a 456 bed acute care teaching hospital, located in a brand new, state-of-the-art facility in Colton, California (about 60 miles East of Los Angeles). The hospital is owned and operated by the County of San Bernardino. Pharmacy services are provided under a management contract by Comprehensive Pharmacy Services, Inc. (CPS), a corporation which supplies a full range of services to hospitals.

The combined resources of ARMC and the management group provide a unique training ground for residents in all aspects of clinical, administrative, and managerial pharmacy. ARMC is the site several medical residency programs, including Family Medicine, Internal Medicine, General Surgery, Neurosurgery, Ophthalmology, Obstetrics and Gynecology, and Psychiatry. Pharmacy residents are an integral part of the ARMC house staff.

EXPERIENCE

Program Structure:

The residency program seeks to provide residents with a well-rounded experience. The residency consist of 12 one month inpatient rotations where the resident will typically round with the assigned inpatient team in the morning. The afternoons are reserved for longitudinal experiences such as the many ambulatory care clinics, teaching, administration, drug information, antimicrobial stewardship. The duration of these longitudinal experiences spans all four quarters of the residency program. The residents will also attend three pharmacy conferences; CSHP, ASHP, Western States Conference with the requirement of presenting their original research project at Western States Conference as well as the ARMC sponsored research day.



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CLINICAL:

Patient Care Rotations: Established rotations in: Internal Medicine, Infectious Disease, Pediatrics, Family Medicine, Psychopharmacy, Emergency Medicine, Neonatology, Neurosurgery, Critical Care, Nutritional Support, Oncology, and Drug Information. In addition, new rotations can be developed according to each resident's professional interests. Residents participate in Code Blue activities after successfully completing ACLS certification.

Ambulatory Care: Residents provide drug information consultation to providers in the Family Health Centers, in an atmosphere that encourages patient contact. Once a week, pharmacy residents participate in patient evaluation and treatment plans in the renal clinic, and hepatitis clinic. The residents participate in the care of patients with AIDS at the Department of Public Health HIV Clinic, in a pharmacist-managed anticoagulation service and in the hemodialysis center.

Teaching: Pharmacy Residents present lectures to the house staff and faculty, nurses, and other medical personnel. They serve as preceptors to students from the University of California San Francisco, University of Southern California, Western University of Health Sciences, Roseman University, and Loma Linda University Schools of Pharmacy.

Other: Pharmacokinetic, TPN, and pain management consultations, medication use evaluations.

ADMINISTRATIVE:

General Administrative: Residents receive lectures and hands-on experience in areas of budgeting, staffing, purchasing, inventory control, personnel management, legislation, reimbursement, financial analysis, communication, organizational structure and planning.

Supervisory Experience: This training is obtained through direct supervision of technical personnel.

Participation in the Management Team: Residents are included in the decision making process of the department.

General Experience: Residents moderate staff meetings, attend various hospital committee meetings, assist in the development of new programs, attend management seminars, and participate in functions at other affiliated pharmacies.



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ADDITIONAL:

Professional Development: Residents will attend CSHP Seminar, ASHP Midyear Clinical Meeting, Western States Residents, Fellows and Preceptors Conference, and other clinical and professional management seminars. Membership in ASHP is mandatory. Active membership in CSHP is strongly encouraged.

Other Activities: Residents are co-editors of the Pharmacy Newsletter. They participate as non-voting members in the Pharmacy and Therapeutics Committee meetings.

Residency Project: Each resident is expected to complete a major project suitable for publication.

BENEFITS

Salary: \$55,100/year
Vacation: Two weeks paid (10 working days)
Holidays: Six paid
Insurance: Medical/Dental: PPO
Conferences: Full support (transportation, lodging, meals, registration)
Other: Free parking, individual office space.



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LEARNING EXPERIENCES

- **The following rotations are one calendar month in length:**
 - Total Parenteral Nutrition (TPN)/ Emergency Medicine
 - Neurosurgery
 - Infectious Disease/Antimicrobial Stewardship
 - Critical Care-Medicine
 - Oncology
 - Pediatrics/Neonatal Intensive Care Unit (NICU)
 - Critical Care- Surgery
 - Psychiatry
 - Pain Management
 - Internal Medicine (one month repeated three times)
- **The following rotations are longitudinal throughout the entire twelve-month residency program:**
 - Ambulatory care clinics:
 - Medication Therapy Management (MTM)
 - Anticoagulation Clinic
 - Hepatitis C Clinic
 - Renal Clinic
 - Dialysis Clinic
 - Staffing (Inpatient Pharmacy)
 - Requirement:
 - ❖ a minimum of 8 hours of an inpatient shift every 2 week pay period PLUS
 - ❖ an additional 4 hours of a clinical shift every 2 week pay period
 - Administrative/ Management
 - Drug Information
 - Daily monitoring reports (including but not limited to the following):
 - Elevated LFT and Scr
 - Clozapine report
 - IV to po conversion
 - Elevated drug levels
 - Methotrexate monitoring
 - Abnormal INR/aPTT
 - Warfarin education
 - Antimicrobial Stewardship*
 - Teaching (to include Complete a minimum of 4 in-service presentations to include each of the following groups as the target audience members at least once:
 - medical staff (e.g. physicians and nurses)
 - patients (and the general public)
 - students
 - pharmacy staff members
 - Research Project



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APPLICATION PROCESS

This residency participates in the ASHP Matching program. All applicants must be enrolled in the National Matching Program. <https://natmatch.com/>

All applications must be submitted electronically through the ASHP PhORCAS system. No paper applications are accepted. Three letters of recommendation must be submitted electronically into the PhORCAS system. Interested applicants will be able to access the system through the ASHP website ashp.org.

The deadline for application is January 22, 2021. Applicants selected for interview will be contacted to select a date and time.

For any inquiries, please contact:

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