

# ***PHARMACY INFORMATICS (4 Week ELECTIVE)***

VETERANS AFFAIRS MEDICAL CENTER, SAN DIEGO

## **ROTATION PRECEPTOR(S), HOURS, AND LOCATION**

1. Preceptors and Contact Numbers
2. Location – Pharmacy Offices
3. Duration/Designation - 4 week
4. Hours - Monday - Friday 8:00am – 4:30pm

## **DESCRIPTION OF ROTATION**

This rotation will provide exposure to the skills necessary for the practical application of pharmacy information 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 in a Computerized Patient Record System (CPRS), Computerized Prescriber Order Entry (CPOE), Barcode Medication Administration (BCMA), medication storage and retrieval devices (Pyxis<sup>®</sup>/Omniceil<sup>®</sup>), and drug accountability software (Docusys<sup>®</sup>, VA accountability package).

## **KEY ROTATIONAL OBJECTIVES**

To successfully complete this rotation, the resident must complete the following key rotational objectives:

1. Understand the role of informatics in pharmacy service operations
2. Evaluate technology integration into clinical practice
3. Assess the impact of informatics systems on clinician work-flow
4. Exhibit proficiency with CPRS, VISTA, and Microsoft Office applications
5. Communicate effectively and professionally, both written and verbal

## **ROTATION ACTIVITIES, ASSIGNMENTS, RESPONSIBILITIES**

Specific assignments will be made at the initiation of the rotation based upon current and available projects. Examples of ongoing activities in which the resident will be involved include:

1. Data mining and reporting for Pharmacy Leadership
2. Drug File maintenance
3. Medication quick order construction
4. Daily Vista/CPRS/BCMA troubleshooting for Pharmacy staff