

ROTATION DESCRIPTION

ROTATION TITLE

Informatics - Health System Pharmacy Administration (PGY2)

PURPOSE

The purpose of the informatics rotation is to engage the PGY 2 resident in a wide spectrum of informatics-activities. If the PGY2 resident has not had previous exposure to the field of informatics, the experience will provide the resident baseline information to foster knowledge and appreciation for potential advantages and limitations of new and existing technologies utilized to support the medication process. Otherwise, the resident will be involved with advanced projects and experiences.

LEARNING EXPERIENCE DESCRIPTION

The Pharmacy Information Systems division works with the department of pharmacy services and OCIO to develop, implement, and maintain information systems related to the practice of pharmacy. Areas of experience include but is not limited to the following: monitoring operation of department-specific information systems, software and applicable hardware maintenance of all pharmacy specific information systems, drug file maintenance for multiple pharmacy applications, incorporation of patient safety features into software, HIPAA compliance documentation, development of policies and procedures pertaining to information systems, report generation, and ongoing departmental equipment budgeting. The resident will work directly with the Coordinator of Pharmacy Informatics.

LEARNING EXPERIENCE ACTIVITIES

- Participate in informatics topic discussions (R5.1.1; R5.1.2; R5.1.3; R5.3.1)
- Participate in interdisciplinary informatics committees (i.e., Clinical Interdisciplinary Informatics Council, CPOE Steering Committee) (R1.1.1)
- Compare MUHA's clinical information systems to industry best practices, conduct a gap analysis and prepare a plan to achieve best practice performance (R5.1.4; R5.1.5; R5.2.1; R5.2.2; E5.2.1)
- Participate in daily monitoring of systems and in daily report resolution/generation
- Participate in drug file maintenance
- Participate in the development and implementation of selected pharmacy department policies and procedures (R5.3.2)

- Participate in provision of on-call service during working hours (R6.1.8)
- Participate in updates/upgrades, or maintenance of software
- Participate in the education of informatics-related information to staff
- Performance expectations of the management resident (R6.1.1; R6.1.2; R6.1.3; R6.1.4; R6.1.6; R6.1.8; R6.1.9; R6.1.10; E6.3.2)

REQUIREMENTS OF THE LEARNING EXPERIENCE

Required hours

8:30 AM to 5:00 PM

Required meetings

Medication Safety and Improvement Committee

Informatics and Formulary Subcommittee

AdminRx Steering Committee (and other related committees or work groups)

CPOE Steering Committee (and other related committees or work groups)

PharmIS Update meetings

Required presentations

As assigned by the preceptor

Required readings

As assigned by the preceptor.

ROTATION PRECEPTORS

Holly Griffin, Pharm.D.

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The resident will also have significant interactions with the following clinical pharmacists and other leadership staff:

Margaret Wheat, R.Ph.

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Jen Cina, PharmD

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Jennie Holt, RPh
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Brett Wood, RPh
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METHOD OF EVALUATION

Evaluation of residents will be based on the learning experience objectives outlined by the Residency Program Director (RPD). The RPD will identify the specific goals and objectives on which the resident will be evaluated (available in E-Value). The preceptor and resident will review the resident's customized plan and the learning experience introduction document on the first day of rotation. Feedback will include, but not be limited to, verbal and written mid-point and end of rotation evaluations.