

## PGY1 Course Description

### Learning Experience Title: Pharmacy Practice Management – Medication Safety

#### Preceptor:

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#### Description:

Pharmacy practice management-medication safety is a required, concentrated learning experience for PGY1 residents at TMC Hospital Hill. The learning experience fosters understanding of management, administrative and leadership principles within a teaching and research- oriented hospital and health system. During this learning experience the resident will become familiar with and receive a broad overview of health system pharmacy practice and management/leadership issues associated with the pharmacy department. The focus of this portion of the learning experience is medication safety and will include the review of medication error and Adverse Event (ADR) reports.

The pharmacist in this role will provide leadership focused on development, implementation and improvement of safe medication practice throughout the organization. Activities include review of medication safety reports, reporting, system and process evaluation, formulation of recommendations and initiatives and monitoring of activities related to medication safety and quality.

#### Learning Experience Responsibilities:

- Resident will review and evaluate medication error and ADR reports.
  - Demonstrate understanding of proper processes in medication-use system.
  - Identify deviations from proper process
  - Evaluate current process, identify opportunities to improve.
- Resident will determine if there is an opportunity to prevent similar errors and implement changes with assistance from preceptor.
- Resident will work with preceptor on monthly medication error/ADR summary for pharmacy staff.

#### Disease States:

No specific disease state will be reviewed or discussed during this learning experience.

#### Learning Experience Activities:

Activity	Objectives Covered
Evaluate the current process and develop an action plan for	R2.1.3

identified opportunities for improvement.	
Evaluate medication error and ADR reports.	R2.1.4
Create monthly medication error/ADR summary for pharmacy staff with oversight from Med Safety Clinical Manager	R3.2.3

**Objectives selected to be evaluated during learning experience:**

R 2.1.3 (Analyzing) Identify opportunities for improvement of the medication-use system.

R 2.1.4 (Applying) Participate in medication event reporting and monitoring.

R 3.2.3 (Applying) Contribute to departmental management

**Requirements of Learning Experience:**

Expected hours: Residents will be assigned an 11 week period during which they are responsible for medication error and ADR event report review.

Required presentations: The resident will informally present their evaluation of medication errors and ADR events to the preceptor throughout the learning experience.

Required readings: Holdford DA, Brown TR. Introduction to Hospital and Health-System Pharmacy Practice. Bethesda MD: American Society of Health-Systems Pharmacists.

Preceptor interaction: Residents will meet with the learning experience preceptor 30 minutes every week during the preceptor's assigned block. Schedule will be determined by the preceptor and residents.

Communication: Resident and preceptor will communicate face-to-face or by other means (phone, email or messaging) to discuss and review medication errors and ADR reports.

Expected progression of resident on this learning experience: Residents should become more independent throughout the learning experience.

**Method of Evaluation:**

Evaluation of the resident will be based on the ASHP activity learning experiences listed above. Each learning activity has a corresponding code following the experience which corresponds to the activity learning experience listed in PharmAcademic®. During the orientation to the learning experience, the preceptor and the resident will review all the material contained in this learning experience description and sign a copy to be retained in the residents file.

The preceptor will provide feedback verbally (formative) throughout the course of the learning experience and electronically (summative) via PharmAcademic® at the

conclusion of the experience. Once the resident is finished with all of the requirements for the experience, the preceptor and the resident will discuss the learning experience as a whole both formally and informally. The resident will also be responsible for providing both formative and summative feedback at the conclusion of the experience. All evaluations must be submitted by the conclusion of the learning experience.

*I have read and acknowledged the responsibilities of the learning experience.*

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Pharmacy Resident

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Primary Preceptor