

## Medication Safety Course

### Summary:

This course is designed for pharmacy directors, patient safety officers, medication safety officers, nursing directors and other healthcare professionals involved in the development, implementation and administration of the medication management process. We will discuss the components of a safe medication management system including pharmacy workflow, ordering and transcription, preparation, dispensing and administration as well as data collection, analysis, and use.

### Goals and Objectives

By the end of this course, participants will:

- Be familiar with the framework needed for an effective medication management process.
- Be able to develop, implement and provide administrative supervision for a cost effective model of medication management with a focus on patient safety.
- Understand the fundamentals of data collection and use in implementing and maintaining an effective medication management process

### Sessions will include presentations and workshops on:

- Establishing a Pharmaco-Therapeutics Committee
- Selection and acquisition of medications
- Safe medication storage
- Medication Reconciliation
- Orders and Transcription
- Preparation and Dispensing
- Administration
- Monitoring
- Data collection
- Using Tracer Methodology to improve the medication management process and patient safety
- Patient and family education
- Medication error prevention strategies
- IV safety

