

Faculty: Tschumper, Emily J.

Site:

North Mississippi Medical Center

Status: Active

Required

Description:

The Pharmacy Operations II rotation is a 4□week training period required of residents at North Mississippi Medical Center to expand experience with our pharmacy central operations including robotics and drug distribution systems. This rotation will also focus on learning to manage technology, people and processes involved in medication distribution. The resident will again have the opportunity to experience managing pharmacy operations at multiple pharmacy sites with diverse patient populations.

The rotation also includes opportunities for the residents to participate in medication event reporting and monitoring—both medication variances and adverse drug events (ADE's). The residents will be able to attend the multi-disciplinary meeting where members review the daily Good Catches and decide who is responsible for follow up. They will also get to investigate medication events and determine the level of harm (if any) and identify level of staff involved as well as possible causes

Expectation of Learners:

Residents are expected to complete all rotation activities and evaluations. In addition to clinical services and medication-use evaluation activities, the resident is also expected to attend departmental meetings including (but not limited to) Provider Meetings, Education Council, UPS (Unit-Based Pharmacy Services) meetings, case presentations and educational in-services as time permits.

		Activities	
Goal R1.3	Prepare, dispense, and manage medications to support safe and effective drug therapy for patients		
OBJ R1.3.1	(Cognitive - Applying) Prepare and dispense medications following best practices and the organization's policies and procedures	Taught and Evaluated	Be involved with order verification and determining medication appropriateness based on patient status and disease process Communicate with physicians of varying specialties Complete IV sterile prep training (if not already done) and check work of sterile prep technician Complete training program for chemotherapy check-off conduct chart reviews on specified patient charts as directed review and comply with 797 guidelines for IV preparation take part in advanced IV lab practices including but not limited to: KCentra dosing, Qball preparation and dispensing, IVIG preparation, ESD and Critical Care medication issues and fielding calls from the STAT phone line work with approved medication auto-substitutions while verifying orders in EMR. Work with verification pharmacists to review medication orders and alerts before orders are verified in the EMR

OBJ R1.3.2	(Cognitive - Applying) Manage aspects of the medication-use process related to formulary management	Taught and Evaluated	perform automation quality checks review all non-formulary requests to assess alternative options, if available work with purchasing pharmacist to review procurement of medications and review 340b pricing work with the ADC (Automated Dispensing Cabinet) software as well as review override list
OBJ R1.3.3	(Cognitive - Applying) Manage aspects of the medication-use process related to oversight of dispensing	Taught and Evaluated	review process for checking medications in pharmacy robot for dispensing will complete training on drug purchasing through 340b online programs will take part in checking code blue carts and intubation kits before they leave the pharmacy
Goal R2.1	Demonstrate ability to manage formulary and medication-use processes, as applicable to the organization		
OBJ R2.1.4	(Cognitive - Applying) Participate in medication event reporting and monitoring	Taught and Evaluated	participate in preparing reports for both medication variances and ADE's to the P&T committee will attend the daily Good Catch meetings to see the process for assigning follow-up to reported medication events (both variances and ADRs) will have the opportunity to code the level of variance as well as determine what level of staff of involved. work with the preceptor to determine what, if any, follow up or education needs to prevent future events
Goal R4.2	Effectively employs appropriate preceptor roles when engaged in teaching students, pharmacy technicians or fellow health care professionals		
OBJ R4.2.1	(Cognitive - Analyzing) When engaged in teaching, select a preceptor role that meets learners' educational needs	Taught and Evaluated	complete a DISC (Dominant, Influencing, Steadiness, Compliant) assessment and review with preceptor complete the Preceptor Development 101 training program and discuss findings/results with preceptor
OBJ R4.2.2	(Cognitive - Applying) Effectively employ preceptor roles, as appropriate	Taught and Evaluated	coordinate the student group presentations with the preceptor participate in a layered learning model that allows the resident to provide feedback and formal evaluations of the student with aid of the preceptor work to coordinate and plan IPPE (Introductory Pharmacy Practice Experience) rotation schedules and activities work with the primary preceptor to coordinate student-learning activities

Evaluations:

	Evaluator	Evaluated	Timing
Summative Evaluation	All Preceptors	Each Resident Taking this Learning Experience	Ending and Quarterly if Needed
ASHP Preceptor Evaluation	Residents	All Preceptors of this Learning Experience	Ending and Quarterly if Needed
ASHP Learning Experience Evaluation	Residents	Learning Experience	Ending and Quarterly if Needed
Statement of Duty Hours Policy	Residents	Each Resident Taking this Learning Experience	Ending and Quarterly if Needed