

Advanced Pharmacy Practice Experience Community Rotation Goals and Objectives

Goals:

1. To gain a greater appreciation for the complexity of community pharmacy practice.
2. To develop practical clinical skills that will enable the student to enhance the quality of life of patients and advance pharmaceutical care in the community setting.
3. To provide experiences in order to enhance communications skills when dealing with patients and with other healthcare providers.
4. To foster life-long learning via a self-directed educational process.

By the end of the rotation the student should be able to:

1. Effectively use the pharmacy's prescription filling software to fill prescriptions, check for drug interactions, retrieve patient profiles and retrieve drug information.
2. Effectively fill prescriptions utilizing the pharmacy's workflow, including automation devices (if applicable).
3. Effectively perform a final verification of the prescription to ensure appropriateness of drug selected, dosage and strength; accuracy of transcription from hardcopy prescription to patient label, appropriateness of auxiliary labels, and that the patient has no contraindications or drug-drug, drug-disease interactions with the new medication.
4. Effectively troubleshoot problems with third-party payers and resolve these issues to the satisfaction of the preceptor and the patient.
5. Explain the method of inventory control used by the pharmacy staff and wholesalers that are used to ensure "in stock inventory".
6. Demonstrate the proper usage of the commonly used blood glucose meters and train patients how to use them properly.
7. Demonstrate the proper usage of all available asthma inhalation devices and train patients how to use them properly.
8. Explain the proper usage of OTC products and explain to patients how to use them properly.
9. Correlate OTC brand name products to their generic ingredients.
10. Effectively interview a patient to pinpoint their symptoms and then recommend an OTC product to treat their symptoms.
 - a. Recognize when a patient's problem warrants a physician referral
 - b. Effectively counsel a patient on their prescription and herbal/alternative medications

11. Explain to patients the proper method for drawing and injecting insulin and other injectable medications.
12. Effectively perform a DUR on a patient's profile to determine drug-drug, drug-disease interactions, contraindications, overlapping side effects, nonadherence to drug therapy, appropriate therapeutic regimens for disease states present, appropriate frequency of dosing and strength of a medication.
13. Collaborate with physicians and other health care providers to provide recommendations to drug therapy to enhance quality of care and the patients quality of life.
14. Categorize patients into their appropriate hypertensive stage and recommend appropriate therapy based upon JNC-VII.
15. Organize, advertise and successfully execute a "brown-bag" program or blood pressure screening.
16. Organize, advertise and successfully execute a disease awareness program with educational brochures and screenings when appropriate.
17. Interpret and compound prescriptions that would be considered "pharmaceutically elegant".
18. Explain the schedules of control substances, storage requirements and dispensing and inventory procedures.