



Advanced Community APPE

Step 1 vs Step 2

Presbyterian College School of Pharmacy Program Competencies "Presbyterian 10"

I. COMMUNICATION AND EDUCATION

The student will effectively communicate verbally and nonverbally when interacting with an individual, group, or organization.

IPPE expectations	Step 1 expectations	Step 2 expectations
Prepare and deliver a patient case presentation	Provide medication education on all new and refill prescriptions	Deliver patient education programming, either on-site or off-site
Identify patient specific needs and individual social determinants of health that affect communication (e.g. culture, religion, health literacy, literacy, disabilities, and cognitive impairment)	Implement motivational interviewing techniques to improve patient adherence	Assess effectiveness of counseling or other communication using the teach back method and re-adjust technique until understanding is confirmed
Identify, collect, and share drug information from appropriate sources	Formulate answers to drug information questions from patients and healthcare providers	Identify and create solutions to drug information access obstacles in the community pharmacy

II. EVIDENCE-BASED DECISIONS AND PROBLEM-SOLVING

The student will demonstrate competency in using drug information skills to promote evidence-based practice. The student will effectively evaluate information and critically think through issues to provide appropriate solutions to drug-related problems.

IPPE expectations	Step 1 expectations	Step 2 expectations
Recognize community pharmacy related problems and identify appropriate resources to solve it	Participate in continuous quality improvement plans	Identify and create solutions for problems recognized in the community pharmacy setting
Retrieve, interpret, and apply biomedical literature applicable to the patients	Prepare and lead a journal club	Defend/justify recommendations using published evidence in support of a clinical situation

seen in community pharmacy		
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III. DISPENSING OF PHARMACEUTICALS

The student will demonstrate the ability to assess and evaluate a patient’s medication orders; effectively procure appropriate products; prepare, dispense, distribute, and, if necessary, administer medications in an effective manner in order to contribute to beneficial health outcomes and management. The student will provide accurate and appropriate counseling to a patient on the use of the medication.

IPPE expectations	Step 1 expectations	Step 2 expectations
Collect patient information at intake	Oversee the dispensing process	Make recommendations to the overall dispensing process to improve efficiency
Accurately fill prescriptions while operating within the workflow of the practice site.	Utilize the pharmacist's patient care process for drug and self-care therapy. Determine if the dose or dosage regimen prescribed is appropriate and accurate for the patient and condition.	

IV. PROVIDING PHARMACEUTICAL CARE TO PATIENTS

The student will exercise appropriate clinical judgment to provide optimal pharmaceutical care to patients with common disease states. The student will provide therapeutic guidance by responding to the many factors that influence health, disease and disability, besides those of a biological nature. These factors include socio-cultural, familial, psychological, economic, environmental, legal, political, and spiritual aspects of health care seekers and of health care delivery. Through sensitivity to the interrelationships of individuals and their communities, the student will respond to the broader context of pharmacy practice.

IPPE expectations	Step 1 expectations	Step 2 expectations
Explain pharmacology and side effects for the top 100 medications dispensed at the pharmacy	Perform basic medication therapy management and comprehensive medication review	Perform medication therapy management and comprehensive medication review for individuals with complex and/or multiple health conditions
Identify correct drug classes to recommend for self-care of patient conditions	Distinguish and justify product recommendations for self-care of patient conditions	Create patient education programming/literature to share self-care options for specific conditions
Perform effective prospective, concurrent, and retrospective drug utilization	Create and implement care plans to resolve identified potential or existing drug therapy problems	Identify medication adherence concerns and construct patient-specific interventions to improve

review		adherence
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V. INTER-PROFESSIONAL INTERACTION AND TEAMWORK

The student will demonstrate effective interprofessional and team behaviors in a variety of social and professional situations and circumstances. The student will perform effectively on teams and in different team roles in a variety of settings.

IPPE expectations	Step 1 expectations	Step 2 expectations
Match patient health needs to the roles and responsibilities of other healthcare professionals	Communicate with the pharmacy team and other health providers in a responsive, responsible, and respectful manner	Promote and initiate communication and collaboration with healthcare providers outside of the pharmacy

VI. ETHICAL AND LEGAL JUDGEMENT

The student will recognize the ethical dimensions of pharmacy practice and health policy; identify alternatives in difficult ethical choices; analyze systematically the conflicting considerations supporting different alternatives; and formulate, defend, and effectively carry out a course of action that takes account of these ethical complexities. The student will combine a willingness to recognize the nature of the value systems of patients and others with commitment to his/her own system and the ethical choices necessary to maintain his/her own ethical integrity.

IPPE expectations	Step 1 expectations	Step 2 expectations
Describe state and federal laws pertinent to community pharmacy	Describe and participate in community pharmacy specific ethic decision-making	Develop plan (or policies and procedures) for hazardous medications in <USP> 800
Detail key stakeholders and government entities that have jurisdiction over community pharmacy	Perform a SC Board of Pharmacy mock inspection (https://www.llr.sc.gov/pol/pharmacy/PFORMS/InspectionForms/RetailInspReport1.pdf)	

VII. PERSONAL AND PROFESSIONAL GROWTH

The student will approach the practice of pharmacy with awareness of his/her limits, strengths, weaknesses and personal vulnerabilities. The student will establish personal values, priorities, and coping strategies in order to balance personal and professional commitments. The student will appropriately respond to constructive criticism. The student will develop a lifelong interest in learning and will actively set clear learning goals, pursue them, and apply the knowledge gained to the practice of his/her profession.

IPPE expectations	Step 1 expectations	Step 2 expectations
Completion of pre/post rotation reflections	Create a written plan for continuous professional development	Participate in opportunities for further intellectual growth, professional, and/or interprofessional development
Identify characteristics of leadership, innovation, self-awareness, and professionalism necessary for community pharmacists	Perform a self-evaluation to identify professional strengths and weaknesses (personality test, etc)	Utilize metacognitive skills to understand the importance of learning and developing one's personal abilities
Determine one's personal values and beliefs relevant to the practice of pharmacy.	Demonstrate help-seeking behaviors when necessary and respond appropriately to constructive criticism	Develop new ideas and creative approaches to overcome personal weaknesses and opportunities for growth

VIII. MANAGEMENT SKILLS

The student will be able to effectively manage human, financial, technological, and physical resources related to the practice of pharmacy.

IPPE expectations	Step 1 expectations	Step 2 expectations
Identify situations requiring the intervention and management of the pharmacist in the community pharmacy setting.	Given a human resources conflict, propose solutions for all parties involved	Create staff development and training program for the pharmacy personnel
	Complete a needs assessment regarding technology at the site	Explore and recommend
Participate in the inventory management of the site	Review drug inventory policies and procedures and identify strengths and opportunities	Conduct an inventory analysis and propose possible solutions for better efficiency and cost-savings

IX. ADVANCEMENT OF PHARMACY AND HEALTH CARE

The student will be able to identify issues of public, professional and institutional concern and works for the common good to bring resolution.

IPPE expectations	Step 1 expectations	Step 2 expectations
Identify issues of public, professional and institutional policy and potential personal or collaborative interventions to influence them.	Present topic discussion/journal article reviews on legislative issues and/or the groups involved with creating and influencing public policy	Participate in legislative and advocacy process on a state or national level

X. PROMOTION OF HEALTH, WELLNESS AND PUBLIC WELFARE

The student will be involved in community and professional efforts to promote health, wellness, and public welfare. The student will provide guidance by responding to the social determinants of health. These factors include socio-cultural, familial, psychological, economic, environmental, legal, political, and spiritual aspects of health care seekers and of health care delivery. Through sensitivity to the interrelationships of individuals and their communities, the student will respond to the broader context of pharmacy practice.

IPPE expectations	Step 1 expectations	Step 2 expectations
Identify a patient's needs and possible options that can be provided in the community pharmacy setting	Prioritize and assist patient in obtaining community resources	Act as an advocate for a patient's health care needs during interactions with others
Participate in immunization delivery (where allowed) and document appropriately.	Assess a patient's immunization status and needs and make recommendations	Initiate and independently lead an immunization clinic
Participate in point-of-care testing services	Assess and make recommendations based on a patient's lab work and/or point-of-care testing	Identify and recruit patients to participate in point-of-care services

