

REFLECTION FOR WEEK EIGHT

Application of Course Knowledge: Answer all questions/criteria with explanations and detail.

Reflect on your learning experience in this course. Which concepts stood out to you and made an impact? How do you envision using these concepts in your future nursing practice as a master's prepared nurse?

This class has been demanding and challenging; however, I appreciate its complexity. In this advanced pharmacology course, I have learned various medications and diagnoses and implemented this information in different case scenarios. I have analyzed significant pharmacological medications with their pharmacodynamics and pharmacokinetics and their rationale for use to treat pregnant women, lactating mothers, children, and the elderly population. The concept that stood out to me is the purpose of antibiotics, how quickly and effectively eliminate infections, and how inappropriate use of antibiotics can lead to resistance. This course has enabled me to identify proper pharmacological treatment, different diseases, and the correct medication. Accomplishing the course outcomes has prepared me to meet the master's prepared nurse. This class has enhanced my knowledge and understanding, and I am confident I am ready for my future role as a family nurse practitioner. As healthcare providers, we encounter various complex patient problems daily, and having a vast understanding of pharmacology and confidence in my ability to provide adequate patient care and ensure they have a pleasant experience is essential to me.

Describe how course learning activities and assignments will help you achieve Program Outcome 1: Provide high-quality, safe, patient-centered care grounded in holistic health principles.

I have learned about various medications, their mechanism of action, therapeutic uses, side effects, and adverse reactions. I have also learned how to use the pharmacological clinical practice guide, apply the recommendations to real-life situations, and write appropriate prescriptions. Throughout this course, the weekly discussion posts and collaborative café that the class members must respond to thread questions on how everyone would prescribe medication and treat the patient utilizing a patient-centered care approach to various case studies have enhanced my critical thinking skills. The knowledge I gained from this course will guide and prepare me for my Family Nurse Practitioner role because I have the skills to think critically, make adequate decisions about my patient's treatment regimen, and anticipate any acute changes in my patient's medical condition. For instance, one of the program outcomes is to provide high-quality, safe, patient-centered care grounded in holistic health principles. This enables me to provide patient-centered care by utilizing the most recent and updated evidence-based practice research on pharmacology to achieve the best patient outcomes. As a practitioner, I must be committed to lifelong learning of information, which will prepare me for the ever-evolving changes in healthcare. My commitment to providing compassionate and patient-centered care is to make a difference as a nursing professional. As a practitioner, I will use the concepts learned