

Covenant School of Nursing
Instructional Module: 1
Topic: Introduction to Pharmacology for Nursing
[Medication Administration, Pt. I (Non-Parenteral)]

Learning Goals/Outcomes

Upon completion of this lesson, you will be able to:

- Integrate concepts and principles of safe medication administration (non-parenteral) including Rights and Responsibilities.
- Explain the role of the nurse in assessing, teaching, documenting, administering and evaluating the patient's response throughout the process of medication administration.
- Apply the principles of safe medication administration by simulated demonstration

Pre-Class Preparation

Required: Assigned reading from the following textbooks:

- Potter and Perry Medication Administration Chapter (EXCLUDE ALL PARENTERAL ADMIN INFO)
- LMS: Review PPT

Complete

- The online HESI activities listed below in Learning Activities *prior to class*.

Additional Resources:

- <http://www.ismp.org/default.asp> - refer to Medication Safety Tools & Resources

Learning Activities

Classroom Activities:

- PPT Lecture with active QnA

Laboratory/Clinical Activities: ***Simulated Medication Administration Lab at CSC***

Online/Out of Class Activities

1. Go to My Evolve
 - ✓ Select Clinical Skills: Skills for Nursing Collection
 - ✓ Next select Course Content
 - ✓ Next select Essentials Collection
 - ✓ Select and complete the following modules
 - o Administering Eye Medications
 - o Administering Oral Medications
 - o Applying an Estrogen Patch and Nitroglycerin Ointment
 - o Inserting a Rectal Medication
 - o Applying Topical Medications
 - o Using a Dry Powder Inhaler
 - o Using a Metered-Dose Inhaler

An average score of 80% on each of the tests included in this activity is required. Failure to complete the assignments may result in an absence – review your syllabus.

• ***Highly suggested Supplemental Learning:***

Go to My Evolve

Select Drug Calculations Online

- ✓ Under Course Content, select the following modules:
- ✓ **Module 5: Alternative Methods for Drug Administration**
Complete Lessons 1 and 2
Complete Module 5 Quiz for additional learning

Module 8: Oral and Enteral Preparations with Clinical Applications

Complete Lessons 1 and 2 – *not lesson 3*

Complete Module 8 Quiz

Evaluation Methods

- Exams 5, 6, 7
- Evolve quiz scores of 80%
- Completion of Simulation per Rubric
- Simulation & Mock CPE

Texas DECs	QSEN Competencies
<p>Member of the Profession Clinical Judgments and Behaviors 1.B.2.a.,5.a, 6.a.b</p> <p>Provider of Patient Centered Care 11.A.4, E.6.b,9. Clinical Judgments and Behaviors 11.E.4,9,10</p> <p>Patient Safety Advocate B.1.a.b.,2.,4. Clinical Judgments and Behaviors III.A.5.a III.B.2.,3.a.b.c,4.,5., III.C.1</p> <p>Member of the Healthcare Team IV.B.2.a.b IV.D.3 Clinical Judgments and Behaviors IV.B.1.a.b,3.a.b.c IV.D.3.a.c,4</p>	<p>Patient Centered Care; Teamwork & Collaboration; EBP; Safety</p>
IM Student Learning Outcomes	NCLEX Test Plan
<p>2, 3</p>	<p>Management of Care; Health Promotion & Maintenance; Safety; Pharmacological and Parenteral Therapies</p>
Concepts	Faculty
<p>Health Promotion; EBP; Patient Education; Patient Centered Care; Safety; Quality Improvement</p>	<p>Maya, MSN, RN-BC</p>
<p>Date originated: 6-15</p>	<p>Revision Dates: 4-16; 6-16; 1-17; 9-17; 2-18, 2-20, 12-20, 6/21,1/22</p>

Instructional Module (1) Learning Guide

Topic: Introduction to Pharmacology for Nurses