

**Covenant School of Nursing**  
**Instructional Module: 1**  
**Topic: Introduction to Pharmacology for Nursing:**  
***[Rights and Responsibilities of Medication Administration]***

**Learning Goals/Outcomes**

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

- Recognize the role of the healthcare team, nurse (7 rights) and patient in medication administration
- Distinguish between the different types of medication orders and their purpose
- Identify factors that commonly cause medication errors and preventive measures developed for safe administration
- Recognize the impact and consequences of Diversion
- Identify pertinent components on the electronic medication administration record (eMAR)
- Apply principles of safe medication administration and documentation

**Pre-Class Preparation**

**Required:**

- Assigned reading from the following textbooks:  
Potter and Perry Medication Administration, exclude Parenteral Medications (injections and IV's)
- Review PPT
- **View video of medication dispensing system prior to lab**
- Complete the online activities listed below in Learning Activities *prior to class*.  
**An average score of 80% on each the quizzes included in this activity is required. Failure to complete the assignments may result in an absence – review your syllabus.**

Additional Resources:

- **LMS:** Read ISMP article attachment: ***“TOO MANY ABANDON THE “SECOND VICTIMS” OF MEDICAL ERRORS”***
- <http://www.deadiversion.usdoj.gov/>
- <http://www.ismp.org/default.asp> - refer to Medication Safety Tools & Resources
- Covenant Health Policy and Procedure Manual – controlled substances
- <http://youtu.be/GEDMYsm3Nxs> (u-Tube video: Dennis Quaid's twins medical error)

**Learning Activities**

Classroom Activities:

- Discuss PowerPoint
- Review questions & discussion

Laboratory/Clinical Activities:

- Simulated Medication Administration Lab at CSC

**Online/Out of Class Activities:**

- Go to My Evolve  
Select Drug Calculations Online  
Under Course Content, select:  
**Module 3:** Interpretation of Drug Labels, etc.  
Complete Lessons **and** Module 3 Quiz  
**Module 4:** Prevention of Medication Errors  
Complete Lessons **and** the Module 4 Quiz

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| <b>Evaluation Methods</b>                                                                                                            |
| <ul style="list-style-type: none"> <li>• <b>Exam 5, 6, 7</b></li> <li>• Simulation and Mock CPE medication administration</li> </ul> |

| <b>Texas DEC's</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | <b>QSEN Competencies</b>                                                                             |
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| <b>Member of the Profession</b><br>Clinical Judgments and Behaviors<br>1.B.2.a.,5.a,6.a.b<br><b>Provider of Patient Centered Care</b><br>11.A.4, E.6.b,9.<br>Clinical Judgments and Behaviors<br>11.E.4,9,10<br><b>Patient Safety Advocate</b><br>B.1.a.b.,2.,4.<br>Clinical Judgments and Behaviors<br>III.A.5.a<br>III.B.2.,3.a.b.c,4.,5.,<br>III.C.1<br><b>Member of the Healthcare Team</b><br>IV.B.2.a.b<br>IV.D.3<br>Clinical Judgments and Behaviors<br>IV.B.1.a.b,3.a.b.c<br>IV.D.3.a.c,4 | Patient Centered Care; Teamwork & Collaboration;<br>EBP; Safety                                      |
| <b>IM Student Learning Outcomes</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                               | <b>NCLEX Test Plan</b>                                                                               |
| 2, 3                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | Management of Care; Health Promotion & Maintenance; Safety; Pharmacological and Parenteral Therapies |
| <b>Concepts</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | <b>Faculty</b>                                                                                       |
| Health Promotion; EBP; Patient Education;<br>Patient Centered Care; Safety; Quality Improvement                                                                                                                                                                                                                                                                                                                                                                                                   | Maya, MSN,RN-BC                                                                                      |
| <b>Date originated: 6-15</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | <b>Revision Dates: 4-16; 6-16;9-16; 1-17; 2-20,12-20,6-21,7-22</b>                                   |

*Instructional Module (1) Learning Guide*

*Topic: Introduction to Pharmacology for Nurses*