

**Covenant School of Nursing**  
**Instructional Module (1) Learning Guide**  
**Topic: Introduction to Pharmacology for Nursing**

**Learning Goals/Outcomes**

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

- List the three most important properties of an “ideal” drug and determining factors
- Define the objective of drug therapy and factors affecting drug responses
- Identify concepts and practices related to the application of Pharmacology in Nursing Practice and Patient Care & Education
- Explain what legislative entities govern the pharmaceutical industry, how development, testing, and naming of new drugs evolves

**Pre-Class Preparation**

Required:

- Textbook reading: Lehne, R.A. (2019). *Pharmacology for nursing care*. (10<sup>th</sup> ed.) - **Ch. 1-3**
- View PowerPoint posted on LMS

Additional Resources:

- <http://www.fda.gov/default.htm> - refer to “Drugs” tab
- <https://www.drugs.com/fda-approval-process.html> – direct link to class info.

**Learning Activities**

Classroom Activities:

- Discuss PowerPoint
- Review questions with class discussion

Laboratory/Clinical Activities:

- None

Online Activities:

- None

**Evaluation Methods**

- Quiz # 1 (Weeks 1 & 2 lecture content)
- End of Course Comprehensive Exam

| <b><i>Texas DEC's</i></b>                                                                                                                                                                                                                             | <b><i>QSEN Competencies</i></b>                                                                      |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------|
| <b>Knowledge:</b><br>IA:1-4; 1B:1 IIA:1-4; IIC: 3,4 IIF:1-3;<br>IIIA1-6;<br>IIIB: 1-6; IVA: 4,5; IVB: 1,2<br><br><b>Clinical Judgments and Behaviors:</b><br>IA:1-3; 1B:2,3; IIB: 1-4; IIC: 1,3-4,7; IIF: 1-6; IIIA: 4,5; IIIB: 1-9; IV 1-3: IVB: 1,3 | Patient Centered Care; Teamwork & Collaboration; EBP; Safety                                         |
| <b><i>IM Student Learning Outcomes</i></b>                                                                                                                                                                                                            | <b><i>NCLEX Test Plan</i></b>                                                                        |
| 2, 3                                                                                                                                                                                                                                                  | Management of Care; Health Promotion & Maintenance; Safety; Pharmacological and Parenteral Therapies |
| <b><i>Concepts</i></b>                                                                                                                                                                                                                                | <b><i>Faculty</i></b>                                                                                |
| Health Promotion; EBP; Patient Education; Patient Centered Care; Safety; Quality Improvement                                                                                                                                                          | A. Harrison, MSN, RN NPD-BC                                                                          |
| <b><i>Date originated: 6-15</i></b>                                                                                                                                                                                                                   | <b><i>Revision Dates: 4-16; 6-16; 1-17; 9-17;2-18;1-19; 7-19; 02-2020; 05-2020</i></b>               |

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*CSON Learning Guide (adopted 5-2015 by Faculty vote) - REV 9-2016*