

**Covenant School of Nursing**  
**Instructional Module 6 Learning Guide**  
**Topic: Psychopharmacology**

<b>Learning Goals/Outcomes</b>
Upon completion of this lesson, you will be able to: <ul style="list-style-type: none"> <li>• Describe the role of neurotransmitters in mental illness.</li> <li>• Discuss the relationship between psychotropic medication and neurotransmitters.</li> <li>• Discuss the classification of medications used to treat mental illnesses and the mechanisms of action (MOA), side effects, and nursing considerations for each.</li> <li>• Develop a teaching plan for the use of psychotropic medications.</li> <li>• Discuss the principles that guide pharmacologic treatment in mental illness.</li> </ul>
<b>Pre-Class Preparation</b>
Required: <ul style="list-style-type: none"> <li>• Varcarolis, 3<sup>rd</sup> ed. Ch. 4: p. 34-49</li> <li>• HESI Comprehensive Review for the NCLEX-RN Examination 6<sup>th</sup> ed. Ch. 7: Tables 7.4, 7.5, &amp; 7.6</li> </ul>
<b>Learning Activities</b>
Classroom Activities: <ul style="list-style-type: none"> <li>• Lecture with PowerPoint presentation</li> </ul> Laboratory/Clinical Activities: <ul style="list-style-type: none"> <li>• Administration of medications while in the clinical setting as policy allows</li> <li>• Monitoring effectiveness of medications while in the clinical setting</li> <li>• Medication lab for psychoactive medications</li> </ul> Online: <ul style="list-style-type: none"> <li>• See online assignments on "Instructional Module 6 Assignments and Required Work"</li> </ul>
<b>Evaluation Methods</b>
<ul style="list-style-type: none"> <li>• Exams</li> <li>• HESI PMH Exam</li> <li>• Clinical performance/Evaluation</li> </ul>

<b>Texas DECs</b>	<b>QSEN Competencies</b>
Knowledge: II.B.7; II.D.1b; II.E.6a&b; II.E.8; III.F.1a-c, 2 Clinical Judgments & Behaviors: II.G.2a&b; III.B.3b&c; III.B.5	Informatics; Safety; EBP
<b>IM Student Learning Outcomes</b>	<b>NCLEX Test Plan</b>
1, 3, 7	<b>Physiological Integrity:</b> Pharmacological & Parenteral Therapies
<b>Concepts</b>	<b>Faculty</b>
Clinical Judgment	Rebecca Powers, MSN, RN
<b>Date originated:</b> 8/13/15	<b>Revision Dates:</b> 11/30/16; 9/22/17; 12/17/19 <b>Reviewed:</b> 6/21/18

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