

Covenant School of Nursing
Instructional Module: 1
Topic: Introduction to pharmacology for nursing:
Complementary and alternative therapies in pharmacology

Learning Goals/Outcomes
Upon completion of this lesson, you will be able to: • Differentiate the terms <i>traditional medicine</i> and <i>complementary and alternative medicine</i>. • Describe some of the main reasons patients may turn to herbal products, either as supplements or as alternatives to traditional medicines and medical practice. • Recognize that herbal products usually do contain active ingredients, some of which can cause desired effects and some that can cause serious adverse effects or interact beneficially or not with prescribed FDA-approved drugs. • Explain the regulation of herbal supplements, quality certification programs, standardization of dietary supplements, some commonly used dietary supplements and harmful supplements that should be avoided.
Pre-Class Preparation
Required: • Textbook reading: Lehne, R.A. (2019). <i>Pharmacology for nursing care</i>. (10th ed.)- Ch. 108 • Potter & Perry, 9th ed., Ch. 33 Additional Resources: • https://nccih.nih.gov/ • http://www.webmd.com/balance/what-is-alternative-medicine • https://www.mayoclinic.org/healthy-lifestyle/consumer-health/in-depth/alternative-medicine/art-20045267 • https://www.youtube.com/watch?v=c1hwZWGSuNE - (start video at minutes1:33)
Learning Activities
Classroom Activities: • PowerPoint discussion Laboratory/Clinical Activities: • none
Evaluation Methods
• End of Course Comprehensive Pharm Exam

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

Instructional Module (1) Learning Guide

Topic: Introduction to Pharmacology for Nurses