

**Covenant School of Nursing**  
**Instructional Module (2) Unit 1 Learning Guide**  
**Topic: Asepsis**

<b>Learning Goals/Outcomes</b>
Upon completion of this lesson, you will be able to: <ul style="list-style-type: none"><li>• Identify why nurses should be aware of multidrug-resistance.</li><li>• Summarize the difference in medical and surgical asepsis.</li><li>• Demonstrate principles of surgical asepsis by donning open sterile gloves, creating a sterile field &amp; adding items to a sterile field.</li><li>• Relate “standard precautions and “body substance isolation” when caring for a hospitalized patient.</li></ul>
<b>Pre-Class Preparation</b>
Required: <ul style="list-style-type: none"><li>• <b>Assigned Reading:</b> Fundamentals of Nursing, 9<sup>th</sup> ed. Chapter on <i>Infection Prevention and Control</i> <b>Sections:</b> Medical Asepsis, Hand Hygiene; Table 29-6 Standard Precautions; Surgical Asepsis, including Patient Preparation For a Sterile Procedure, Principles of Surgical Asepsis, Opening Sterile Packages, Preparing a Sterile Field, Pouring Sterile Solutions</li><li>• <b>HESI – Essentials Collection: Watch these videos:</b> <i>Adding Items to a Sterile Field, Pouring a Sterile Solution, Establishing and Maintaining a Sterile Field, Performing Sterile Gloving,, Using a Prepackaged Sterile Kit – take the tests for each topic</i></li><li>• Additional Resources:<ul style="list-style-type: none"><li>o None</li></ul></li></ul>
<b>Learning Activities</b>
Classroom Activities: <ul style="list-style-type: none"><li>• Students will determine the size of sterile gloves needed and will take gloves home to practice</li><li>• Practice gloving in the classroom and take gloves home to practice.</li><li>• Practice opening a sterile field.</li><li>• Discuss latex allergies.</li></ul> Laboratory/Clinical Activities: <ul style="list-style-type: none"><li>• Create a sterile field using a sterile kit.</li><li>• Demonstrate where sterile items can be placed in sterile field.</li><li>• Demonstrate donning and removal of sterile gloves.</li></ul> Out of Class Activities: <ul style="list-style-type: none"><li>• None</li></ul> Computer Assisted Activities: <ul style="list-style-type: none"><li>• None</li></ul>
<b>Evaluation Methods</b>
<ul style="list-style-type: none"><li>• Mock CPE/Skills Practice/CPE &amp; clinical performance based on criteria in Professional Nursing Interventions Instructions for IM 2 Unit Exams</li></ul>

<b>Texas DEC's</b>	<b>QSEN Competencies</b>
<b>Knowledge:</b> IA4; !B7a,b,c; IIC2a; IID1a,b,c; IIE12; IIIC2a; IVE3 <b>Clinical Judgment:</b> IA1; !B4a; !B6a,b; IB8; IIF5a; IIIB2	Patient Centered Care; Teamwork & Collaboration: Evidence-Based Practice, Safety
<b>IM Student Learning Outcomes</b>	<b>NCLEX Test Plan</b>
1,5	<b>Safe &amp; Effective Care Environment:</b> Safety & Infection Control; Standard Precautions/Transmission-Based Precautions/Surgical Asepsis
<b>Concepts</b>	<b>Faculty</b>
Professionalism Evidence-Based Practice Safety	<i>Connie Karvas, MSN, RN, APRN, FNP-BC</i>
<b>Date originated:</b> 9/8/15	<b>Revision Dates: 3/19</b>

Instructional Module (2) Learning Guide

Topic: (Asepsis)