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

Learning Goals/Outcomes

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

- Summarize the difference in medical and surgical asepsis
- Identify latex allergies, causes and treatments
- Describe the differences in sterile technique, modified sterile technique, and clean technique
- Demonstrate principles of surgical asepsis by donning sterile gloves, creating a sterile field & adding items to a sterile field, performing sterile procedures

Pre-Class Preparation

Required:

- **Assigned Reading:** Potter & Perry Fundamentals of Nursing, Chapter on *Infection Prevention and Control.* **Sections**: Medical Asepsis, Standard Precautions, Surgical Asepsis including Patient Preparation for a Sterile Procedure, Opening Sterile Packages, Preparing a Sterile Field, Pouring Sterile Solutions, Applying Sterile Gloves

- **HESI – Essentials Collection: Watch these videos & complete each quiz:**
  1. *Adding Items to a Sterile Field*
  2. *Pouring a Sterile Solution*
  3. *Establishing and Maintaining a Sterile Field*
  4. *Performing Sterile Gloving*
  5. *Using a Prepackaged Sterile Kit*
- **Additional Resources:**
  - **LMS**: - Instructor Created Videos: Sterile Gloving, Sterile Field

Learning Activities

Classroom Activities:

- Lecture
- Determine sterile glove size, practice gloving in the classroom and at home
- Practice opening a sterile field

Laboratory/Clinical Activities:

- Create a sterile field using a sterile kit
- Demonstrate sterile item placement on the sterile field
- Demonstrate donning and doffing of sterile gloves
- Perform sterile procedures on simulated patient

Out of Class Activities:

- Independent skills practice and skills performance videos

Computer Assisted Activities:

- HESI assignments

Evaluation Methods

- Simulation observation
- Professional Skills Videos
- Observation by faculty in clinical setting
- Unit exams
- CPE

Texas DECs	***QSEN Competencies***
Knowledge: IA2, IA4; IID1bcd; IIE12 **Clinical Judgment:** IA1; IA3ab: IB6a; IB5abc; IIE12b; IIF5a	Patient Centered Care; Teamwork & Collaboration: Evidence-Based Practice, Safety
IM Student Learning Outcomes	***NCLEX Test Plan***
1,2,5,7,8	**Safe & Effective Care Environment**: Safety & Infection Control; Standard Precautions/Transmission-Based Precautions/Surgical Asepsis
Concepts	***Faculty***
Professionalism Evidence-Based Practice Safety	*Lisa Davis, MSN, RN-BC*
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