

Covenant School of Nursing
Instructional Module (2) Unit 1 Learning Guide
Topic: Central Venous Access Devices (CVADs)

Learning Goals/Outcomes

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

- Identify indications & potential complications of central venous access devices.
- Compare the various types of central venous access devices..
- Identify nursing interventions to prevent and treat complications of central venous access devices.
- Perform a CVAD dressing change in Simulation Lab.

Pre-Class Preparation

Required:

- Assigned Reading: Handouts posted in LMS
- **HESI:** - Essentials Collection: **Watch Video:** Peripherally Inserted Central Catheter Removal; take tests
- Additional Resources:
 - CVAD Dressing Change Video posted in LMS
 - PICC Line Insertion Video posted in LMS

Learning Activities

Classroom Activities:

- Hands-on with equipment (types of central lines, CVAD tray)
- Watch Central Line Dressing Change video in class

Laboratory/Clinical Activities:

- Practice simulation of central line dressing change.

Evaluation Methods

- Mock CPE/Skills Practice/CPE & clinical performance based on criteria in Professional Nursing Intervention Instructions for IM2
- Unit Exams

Texas DECs	QSEN Competencies
Knowledge: 1A4, 1B7a,b,c; IIC2a; IID1b,c; IIE12; IIIC2a; IVE3 Clinical Judgment: 1A1; 1b4a;1B5a; ! B6a,b; IB8; IID11; IIF1a; IIF5a; IIIB2; IIIB4; IVE4	Patient Centered Care; Teamwork & Collaboration: Evidence-Based Practice, Safety
IM Student Learning Outcomes	NCLEX Test Plan
1,2,5,7,8	Safety & Infection Control; Standard Precautions/Transmission-Based Precautions/ Surgical Asepsis
Concepts	Faculty
Professional Nursing concepts: Professional Nursing: Professionalism Professional Nursing Concepts: Healthcare Systems Evidence-Based Practice Safety	Connie Karvas, MSN, RN, APRN, FNP-BC1
Date originated: 10/15/15	Revision Dates: 3/18

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Topic(CVADs cont.d)