Covenant School of Nursing
Instructional Module 2 Learning Guide
Topic: Finger-stick Blood Glucose Monitoring
Unit 1

Learning Goals/Outcomes
Upon completion of this lesson, you will be able to: • Perform quality control testing of a blood glucose monitor • Teach a patient about blood glucose monitoring • Perform a blood glucose finger stick test on a patient • Interpret a patient's need for insulin according to results of a blood glucose test • Properly manage and maintain equipment used for blood glucose monitoring • Implement Universal competencies in the performance of blood glucose monitoring
Pre-Class Preparation
Required: • Potter and Perry Fundamentals of Nursing Chapter 45, pp.1094 – 1097 • HESI Essentials collection video "Performing Blood Glucose Testing" – Read the extended text, watch the video, and take the test Additional Resources: • None
Learning Activities
Classroom Activities: • Theory content • ACCU-CHEK® Inform II Interactive Learning Tool (CD) • Open discussion from information obtained on CD • Hands on handling of equipment Laboratory/Clinical Activities: • Perform quality control test on a blood glucose monitor • Perform a blood glucose test and interpret findings in a simulation setting • Perform a blood glucose test and interpret findings on a hospitalized patient • Demonstrate maintenance, cleaning and disinfecting of a blood glucose monitor • ACCU-CHEK® Inform II Competency Sheet with Quiz
Evaluation Methods
• Performance Assessment • Unit Exam 1 • Observation in the clinical area

Texas DECs	***QSEN Competencies***
MOP: I A, B, PCC: II A, F, PSS: III A, B, D	EBP; Safety; Informatics
Graduate Competencies / Student Learning Outcomes	***NCLEX Test Plan***
1, 2, 5, 7	**Safe and Effective Care Environment**: Safety and Infection control - Safe use of equipment - Standard Precautions **Physiological Integrity:** Reduction of Risk Potential
Concepts	***Faculty***
Professional Nursing: *Clinical judgment, Communication, Professionalism* ***Professional nursing Healthcare Systems:*** *Patient-Centered Care, Safety*	*Vicky Allison, MSN, RN, CNE*
Date originated: 09/21/15	***Revision Dates: 04/2018, 03/2019***