

Covenant School of Nursing
Instructional Module 7 Learning Guide
Topics: Care of the Septic Patient & Shock Patient

Learning Goals/Outcomes	
<p>Upon completion of this lesson, you will be able to:</p> <ul style="list-style-type: none"> • Integrate the pathophysiology to the clinical manifestations of the different types of shock. • Prioritize and implement primary nursing interventions for the clinical manifestations of SIRS, Sepsis, Septic Shock, DIC and MODS. • Integrate concepts of lab values in the care of the patient with sepsis and DIC. • Implement primary care strategies for the clinical manifestations of hypovolemic, cardiogenic, distributive, obstructive or combined shock. 	
Pre-Class Preparation	
<p>Required Reading:</p> <ul style="list-style-type: none"> • Information on Sepsis and Shock can be found in chapter 66 of Lewis, Medical Surgical Nursing (please also review Table 66-1, Table 66-3, Table 66-5) • Review PowerPoint slides <p>Additional Resources:</p> <ul style="list-style-type: none"> • www.survivingsepsis.org/ 	
Learning Activities	
<p>Classroom Activities:</p> <ul style="list-style-type: none"> • Lecture, discussion, case study <p>Laboratory/Clinical Activities:</p> <ul style="list-style-type: none"> • Care for patients suffering from or at risk for sepsis or shock and discuss plan of care. <p>Out of Class Activities:</p> <ul style="list-style-type: none"> • https://www.youtube.com/watch?v=emOgJCoUy6Q (Sepsis) • https://www.youtube.com/watch?v=Gmh01S0msfY (DIC) • https://www.youtube.com/watch?v=-bt-H5VQI5E (Septic Shock) • https://www.youtube.com/watch?v=Eipht99mh0g (Understanding Shock) 	
Evaluation Methods	
<ul style="list-style-type: none"> • Unit Exam • In-classroom discussion and participation • HESI proctored Exam 	

<i>Texas DECs</i>	<i>QSEN Competencies</i>
Knowledge IA2, IIA1a, IIA2a,b, IIB5, IIB7, IIB11, IIC6,	<ul style="list-style-type: none"> • Team work and Collaboration • Patient Centered Care

<p>IID1a, IIF2, Clinical Judgment/Behaviors IB9, IIA2ab, IIB2, IIB4, IIC7, IIF1a, IIF4, IIH6</p>	<ul style="list-style-type: none"> Evidenced Based Care
<p>IM Student Learning Outcomes</p>	<p>NCLEX Test Plan</p>
<p>1,3,5,7,8</p>	<p>Physiological integrity: <i>Pharm & parenteral treatment:</i> adverse effects/contraindications/side effects/interactions; blood & blood products, expected outcomes actions/outcomes <i>Reduction of risk potential:</i> change/abnormalities in vital signs, lab values, potential for alteration in body systems <i>Physiological adaptation:</i> Alteration in body systems, fluid & electrolyte imbalance, illness management, pathophysiology, hemodynamics, illness management, pathophysiology</p>
<p>Concepts</p>	<p>Faculty</p>
<p>Clotting Immunity Fluid and electrolyte balance Perfusion Evidence based practice Patient centered care</p>	<p>DKilpatrick MSN, RN, P Ponder MSN, RN,</p>
<p>Date originated: 11/21/2016</p>	<p>Revision Dates: 4/5/2017, 11/8/2017, 4/03/2018, 4/9/2019, 9/30/2019, 4/20/2020</p>

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Patient

Topic: Care of the Shock and Septic