

Covenant School of Nursing
Instructional Module 7 Learning Guide
Topic - Care of the Hepatic Failure Patient
Week 2

Learning Goals/Outcomes
Upon completion of this lesson, you will be able to: <ul style="list-style-type: none">• Recognize signs & symptoms of cirrhosis of the liver, acute liver failure and hepatic encephalopathy and its causes.• Provide a collaborative patient care by prioritization in cirrhosis of the liver, acute liver failure and hepatic encephalopathy• Discuss ways on how to assist the client & the client's family during crisis
Pre-Class Preparation
Required: <ul style="list-style-type: none">• Selected reading from Medical-Surgical Nursing by Lewis, et al. Chapter 43<ul style="list-style-type: none">o Nonalcoholic Fatty Liver Diseaseo Cirrhosiso Acute Liver Failureo Gerontologic Considerations: Liver Disease in the Older Adult• Review PowerPoint• HESI modules Additional Resources: <ul style="list-style-type: none">• http://www.liverfoundation.org/abouttheliver/info/progression/
Learning Activities
Classroom Activities: <ul style="list-style-type: none">• Lecture• In-class discussion• Activity Laboratory/Clinical: <ul style="list-style-type: none">• Care for a patient with acute liver failure or cirrhosis and discuss care. Online: <ul style="list-style-type: none">• https://youtu.be/GPZVjv1m-AI (Cirrhosis song)• https://youtu.be/Shx-hmyLdXA (Cirrhosis - Nurse Sarah)• https://www.youtube.com/watch?v=orj0bdpXxlw (Hepatic Encephalopathy)
Evaluation Methods
<ul style="list-style-type: none">• Unit exam• Classroom participation and discussion• Clinical Performance

Texas DECs	QSEN Competencies
<p>Knowledge- IA2; IIA2a,b; IIC1a IIB7; IID1a; IIE8; IIF1; IIG2a; IIIA1; IVA5a</p> <p>Clinical Judgments and Behaviors- IA1; IIA2; IIB4; IIF1a,b; IIC2; IIE5a; IIIA2,4; IVA3</p>	<ul style="list-style-type: none"> • Patient-centered care • Evidence based practice • Team work and collaboration • Quality improvement and Safety
IM Student Learning Outcomes	NCLEX Test Plan
<p>1, 2, 3, 4, 5, 6, 7, 8</p>	<p>*Safe and Effective Care Environment -Management of Care – (<i>Establishing Priorities</i>) -Safety and Infection Control - (<i>Accident/Error/Injury prevention</i>) *Psychosocial Integrity - (<i>Coping Mechanism, Cultural awareness/Cultural Influences on Health, Grief and Loss & Support Systems</i>) *Physiological Integrity -Basic Care and Comfort - (<i>Non-Pharmacological Comfort Interventions, Nutrition and Oral Hygiene & Rest and Sleep</i>) -Pharmacological and Parenteral Therapies – (<i>Adverse Effects/Contraindications/Side Effects/Interactions, Blood and Blood Products, Central Venous Access Devices, Expected Actions/Outcomes, Pharmacological Pain Management & Total Parenteral Nutrition (TPN)</i>) -Reduction of Risk Potential – (<i>Changes/Abnormalities in Vital Signs, Diagnostic Tests, Laboratory Values, Potential for Complications of Diagnostic Tests/Treatments/Procedures & Therapeutic Procedures</i>) *Physiological Adaptation - (<i>Fluid and Electrolyte Imbalances, Hemodynamics, Illness Management, Pathophysiology & Unexpected Response to Therapies</i>)</p>
Concepts	Faculty
Metabolism, Nutrition & Cognition	T. Nesbitt
Date originated: 5/13/2016	Revision Dates: 4-20-18; 4-17-19; 3-16-20

Instructional Module 7 Learning Guide

Topic: Care of the Hepatic Failure Patient