

**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 the etiology and signs & symptoms of cirrhosis of the liver, acute liver failure, and hepatic encephalopathy.• Provide collaborative patient care by prioritization in cirrhosis of the liver, acute liver failure, and hepatic encephalopathy.• Discuss interventions 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) [32 minutes]• https://youtu.be/Shx-hmyLdXA (Cirrhosis - Nurse Sarah) [34 minutes]• https://www.youtube.com/watch?v=orj0bdpXxlw (Hepatic Encephalopathy) [5 minutes]
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; IIC2; IIE5a; IIF1a,b; 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>	<ul style="list-style-type: none"> • Safe and Effective Care Environment <ul style="list-style-type: none"> -Management of Care -Safety and Infection Control • Psychosocial Integrity <ul style="list-style-type: none"> -Coping Mechanism -Cultural awareness/Cultural Influences on Health -Grief and Loss & Support Systems • Physiological Integrity & Adaptation <ul style="list-style-type: none"> -Basic Care and Comfort -Pharmacological and Parenteral Therapies -Reduction of Risk Potential -Medication Administration -Hemodynamics -Illness Management -Fluid and Electrolyte Imbalances
Concepts	Faculty
Metabolism, Nutrition & Cognition	D. Klneman
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Patient

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