

Covenant School of Nursing
Instructional Module 4 Learning Guide
Topic: Genitourinary System Disorders

Learning Goals/Outcomes

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

- Prioritize the plan of care for patients with genitourinary disorders.
- Evaluate patient's response to nursing interventions (pharmacological and nonpharmacological) for patients with genitourinary disorders
- Compare and contrast acute kidney injury and chronic kidney disease.
- Describe the actions, uses, adverse effects, contraindications, and nursing implications of medications used to treat genitourinary system disorders.
- Discuss diagnostic and laboratory tests to determine the individual's genitourinary system condition.
- Teach individuals life-style changes to maintain and/or improve their health related to their genitourinary system disorders.

Pre-Class Preparation

Required:

- Read Lewis 11th ed.: Chapter 44: Assessment of Urinary System, Chapter 45: Incontinence section, Chapter 46: Renal Failure (AKI/CKD) section, and Chapter 54: BPH section
- Read Lehne Pharmacology: Drugs for Erectile Dysfunction and BPH and: Drug Therapy for Urinary Tract Infections

Additional Resources:

- HESI Clinical Skills: Emergency Collection_ bladder scan
- HESI Clinical Skills: Essentials Collection_ caring for a suprapubic catheter
- HESI Clinical Skills: Essentials Collection_ irrigating a urinary catheter
- Kidney Stone: <http://video.foxnews.com/v/2410378998001/?#sp=show-clips>
- Acute Renal Failure: <https://www.youtube.com/watch?v=Y2ff-tqlzbE>
- Chronic Renal Failure: <https://www.youtube.com/watch?v=jRGwuRjBMkl>
- BPH: <https://www.youtube.com/watch?v=ifGWlIKHGrU>
- TURP: <https://www.youtube.com/watch?v=BGLXkUusYxg>

Learning Activities

Classroom Activities:

- Lecture
- Discussion
- Game
- Case scenarios
- Collaborative learning

Laboratory/Clinical Activities

- Participate in the care of patients with genitourinary system disorders.

Out of Class/Computer Assisted Activities

- HESI Adaptive Quizzing
- HESI Clinical Skills: Critical Care Collection_ hemodialysis
- HESI Clinical Skills: Emergency Collection_ bladder scan
- HESI Clinical Skills: Essentials_ care of a suprapubic catheter
- HESI Clinical Skills: Essentials_ irrigating a urinary catheter
- HESI Case Studies: Fundamentals_ urinary patterns
- HESI Case Studies: Medical-Surgical_ benign prostatic hyperplasia
- HESI Case Studies: Medical-Surgical_ chronic kidney disease
- Lewis 11th ed.: Chapters 44-46 and 54

Evaluation Methods	
• Exam • HESI Fundamentals examination, proctored and non-proctored	
Texas DEC's	QSEN Competencies
Knowledge II.A.1.a;II.A.1.b;II.A.2.a;II.A.2.b;II.B;II.B1;II.C; II.D;II.D.1.b;II.E;II.E.1.a;II.E.1b;II.E.6.a;II.F;II.F.1; II.G;II.G.1.a;II.G.2.a Clinical Judgements & Behaviors I.A.2; I.B. 2a, 3a,3b,3c,5a;II.A.2a;B.5;C.1,2,4,5, 6,7;II.D.1;2a,2b,2d,3b;II.E.1.,2a,2b,c,3b,4,5a,b,6a, b,c,d,7c,11,12a,B,13;II.F.1.c;2,a,3,4,5a,b,6;II.G. 1,2a,4,5a,b,6,7;III.A.2,3,4;B.1,3a,b,4,5,6,9;C.1,2a, b;D.1,2,3;F1;IV.A,1a,B,1a,2a,b,3c5aC.1a,b,c; 2a,b;D.1a,b,2,3b;E.b,2a,b.	Evidence Based Practice Patient Centered Care Quality Improvement Safety Teamwork and Collaboration
IM Student Learning Outcomes	NCLEX Test Plan
1,2,3,4,5,6,7,8	Safe and Effective Care: Managing and providing care for patients with elimination and kidney function imbalances Health Promotion and Maintenance Providing care across the life span
Concepts	Faculty
Elimination and Kidney Function	Corbin Moreno, MSN, RN-BC
Date originated: 1-19-16	Revision Dates: 3-9-16, 7-27-16, 8-2-17, 3-5-18, 5-10-18, 7-26-18, 8-7-19, 9/9/20, 10/12/21, 11/7/22

Instructional Module 4 Learning Guide

Topic: Genitourinary System Disorders