

Covenant School of Nursing
Instructional Module 2 Learning Guide
Topic: Lower Urinary System & Male Reproduction
Urinary Elimination

Learning Goals/Outcomes

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

- Identify the anatomic location of the ureters, prostate, urethra, bladder
- Prioritize the plan of care for patients with genitourinary disorders
- Teach individuals life-style changes to maintain and/or improve their health related to their lower genitourinary system.
- Specify clinical manifestations and nursing management of benign prostatic hyperplasia (BPH).
- Discuss diagnostic and laboratory tests to determine the individual's genitourinary system condition
- Teach about male reproductive organs – prostate & testicular problems and erectile dysfunction
- Distinguish the clinical manifestation of the 4 types of stress incontinence
- Explain risk factors for urosepsis and nursing management
- Demonstrate urinary catheterization on a simulated patient (mannequin) in the Simulation Center
- Describe the methods to avoid complications of urinary catheterization

Pre-Class Preparation

- Videos in LMS Lessons Lower Urinary System

Recommended:

- Read Lewis Chapter on Assessment of Urinary System, Chapter 45 UTI, Interstitial Cystitis, Bladder Cancer, Urinary Incontinence, Urinary Diversions: Chapter on Male Reproductive System: BPH, prostate cancer, prostatitis, testicular cancer
- Powerpoint presentation on Urinary Elimination & Lower Urinary System & Male Reproduction

Additional Resources:

- HESI Clinical Skills: Essentials: Caring for a suprapubic catheter
- HESI Clinical Skill: Essentials: Collecting a midstream urine
- HESI Clinical Skills: Essentials: Irrigating a urinary catheter
- HESI Clinical Skill: Essentials: Providing catheter care
- HESI Clinical Skills: Essentials: Pouching a urostomy
- HESI Clinical Skills: Essentials: Irrigating a urinary catheter
- HESI Clinical Skills: Essentials: obtaining a specimen from an indwelling urinary catheter
- HESI Clinical Skills: Essentials: Inserting an indwelling urinary catheter in a female and a male

Recommended videos to watch:

- BPH: <https://www.youtube.com/watch?v=ifGWlIKHGrU>
- TURP: <https://www.youtube.com/watch?v=BGLXkUusYxg>

Learning Activities

Classroom Activities:

- Theory content on Lower Genitourinary System
- Gaming

Laboratory/Clinical Activities

Practice insertion of urinary catheterization on male and female simulated patient (mannequin) in Simulation Center	
Out of Class/Computer Assisted Activities	
Evaluation Methods	
- Observation of student in a simulated setting - Observation of student in the clinical setting - Competency Performance Exam (CPE) - Simulated Clinical Patient Care Student produced videos - Unit exams	
Texas DECs	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
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