

NUR 111

Elimination

This module introduces the concept of elimination. Emphasis is placed on the urinary disorders of urinary retention and urinary incontinence and bowel disorders including incontinence, constipation, and impaction.

Learning outcomes:

Upon completion of this module the student will be able to:

1. Describe factors affecting elimination
2. Relate the physiological processes involved with normal elimination.
3. Describe the basic diagnostic and laboratory tests utilized to determine the client's elimination status.
4. Discuss the causes of abnormal elimination including urinary retention, urinary incontinence, bowel incontinence, constipation, and impaction.
5. Assess the client's elimination status through the health history and physical exam of the urinary and gastrointestinal systems.
6. Identify nursing interventions including rationale that promote elimination.
7. Identify strategies to help the client cope with elimination problems.
8. Discuss the implications of age (elderly and pediatric) on urinary and bowel disorders.

Learning Resources:

Text: *NC AND Textbook*

Websites:

Urinary incontinence: <http://www.niapublications.org/agepages/urinary.asp>

Bowel incontinence: <http://digestive.niddk.nih.gov/ddiseases/pubs/fecal/incontinence/>

Bladder Retraining: <http://web.ebscohost.com/ehost/pdf?vid=3&hid=103&sid=7d3d1572-21d0-4e01-bf52-c0f3f100af61%40sessionmgr109>

Learning Activities

Discuss the "Client with Stress Incontinence" case study.

Practice the elimination assessment skills in lab.

Develop a teaching plan for Bladder Re-Training Program

Evaluation:

Unit exams

Teaching Plan model

Lab competencies

Clinical Performance Evaluation

Elimination Module (NUR114)

This module expands the concept of elimination. Emphasis is placed on the urinary disorders of Benign Prostate Hyperplasia (BPH) and Urinary Calculi.

Learning outcomes:

Upon completion of this module the student will be able to:

1. Discuss the pathophysiology of BPH and Urinary Calculi.
2. State the risk factors for both conditions.
3. Describe the diagnostic testing used in diagnosing both conditions and nursing implications related to these tests.
4. Relate the treatment options for both conditions and the nursing role related to these treatment options.
5. Identify nursing interventions and rationale for caring for clients with both conditions.
6. Develop a teaching plan for discharge instructions for a client post prostate surgery.

Learning Resources:

Text: *NC AND Textbook*

Websites:

Benign Prostatic Hyperplasia: <http://kidney.niddk.nih.gov/kudiseases/pubs/prostateenlargement/>

Urinary Calculi: http://www.medicinenet.com/kidney_stone/article.htm

Learning Activities

Create a teaching handout/booklet for clients at risk for BPH.

Discuss "Client undergoing Transurethral Resection of the Prostate (TURP)" case study.

Develop teaching plan for discharge instructions for client post prostate surgery (TURP).

Develop nursing care plan for client with urinary calculi.

Evaluation:

Unit exams

Teaching Plan model

Clinical Performance Evaluation

Nursing care plans