



**NATIONAL OPEN UNIVERSITY OF NIGERIA**  
**Plot 91, Cadastral Zone, Nnamdi Azikwe Express Way, Jabi, Abuja, FCT**  
**Faculty of Health Sciences**  
**January, 2018**

**Programme: Bachelor of Nursing Science**

**Course Code: NSS403**

**Course Credit Unit: 4**

**Course Title – Medical-Surgical Nursing III**

**Time Allowed: 2 hours**

**Total Score: 70 marks**

**Instruction: Answer question All questions**

1. Mr Okon came back from work vomiting. He became restless and weak. He was thereafter rushed to the hospital and a diagnosis of Intestinal obstruction was made.

- (a). What is Intestinal obstruction? (2 marks)
- (b). List eight possible causes of this conditions (4 marks)
- (c). Outline the diagnostic tests that will be ordered for Mr. Okon. (3 marks)
- (d). Utilizing the Nursing Care Plan, Identify and solve in order of priority, 1 pre and 2 post operative nursing diagnoses/problems of Mr, Okon (9 marks)
- (e). Outline the advice you will give Mr. Okon on discharge (2 marks)

2. Write short notes on the following:

- (a) Bunionectomy
- (b) Bone Grafting
- (c) Total Hip Arthroplasty
- (d) Phimosis and Paraphimosis
- (e) Osteoarthritis (4 marks each)

3. Miss Kolo an 18 year old undergraduate is admitted into your ward with urinary tract elimination problem and a diagnosis of Urinary Tract Obstruction was made.

- (a). List four possible causes of this condition (2 marks)
- (b) Outline the Clinical manifestations of this condition (4 marks)
- (c) Briefly explain pathophysiology of this condition (4 marks)
- (d). Describe in details the Medical, Surgical and Nursing Interventions of Urinary Tract Obstruction (10 marks)

4. Discuss the under- listed drug Therapy for Alzheimer's disease using the following sub-headings:

- (i) Mechanism of Action
- (ii) Side Effects
- (iii) Nursing Consideration
- (a) Tacrine (Cognex)
- (b) Donepezil (Aricept)

**10 marks**