



NATIONAL OPEN UNIVERSITY OF NIGERIA
Plot 91, Cadastral Zone, Nnamdi Azikwe Express Way, Jabi, Abuja, FCT
Faculty of Health Sciences
Department of Nursing Sciences
2024_2 EXAMINATION

Programme: Bachelor of Nursing Science
Course Code: NSC402
Course Title: Medical-Surgical Nursing Iv
Course Credit Units: 4 Units
Time Allowed: 2 Hours
Total Score: 70 Marks
Instruction: Answer All the Questions

1. With the aid of a well labeled diagram, describe the urinary bladder

Diagram-----2 Marks

Labelling-----2 Marks

Description—6marks

Total ----10 marks

- b. Explain the conduct of abdominal examination in patient with urinary disorders **(10 marks)**.

2. Explain the main metabolic waste produce in the course of urine formation **(10 marks)**

- b. Explain tubular secretion in the course of urine formation **(10 marks)**

3. Enumerate factors that affect total body water **(5 marks)**

- b. An important part of regulating the chemical balance or homeostasis of body fluids is regulating their acidity or alkalinity. Discuss acid base balance **(15 marks)**

4. Explain Tonometry in eye assessment **(5 marks)**

- b. Discuss retina detachment under the following sub-headings;

- i. Types

- ii. Predisposing factors **(2.5 marks each)**