



NATIONAL OPEN UNIVERSITY OF NIGERIA

Plot 91, Cadastral Zone, Nnamdi Azikiwe Expressway, Jabi - Abuja

Faculty of Health Sciences

Department of Nursing Sciences

April 2019 Examination

Programme: Bachelor of Nursing Science

Course Code: NSS504

Course Title: Medical and Surgical Nursing IV

Course Credit Units: 3 Units

Time Allowed: 2 ½ Hours

Total Marks: 70 Marks

Instruction: Answer All the Questions

Question 1

Mr. Goodluck, a 40-year-old driver was brought to the Accident and Emergency Department, sustained injuries on his antero-lateral thoracic wall following a critical RTA. On examination, he was unconscious, bleeding profusely and a diagnosis of fractured ribs was made.

- a) What is a fracture? **(2 marks)**
- b) State the classification/types of fracture **(5 marks)**
- c) Outline the diagnostic test that would be carried out. **(3 marks)**
- d) What are the signs and symptoms of fracture? **(3 marks)**
- e) Using the Nursing process approach, identify and manage three (3) nursing diagnosis formulated for Mr. Goodluck during the first 24 hours of admission. **(12 marks)**

Question 2

Communicable diseases are major challenges confronting Nigeria as a developing country. Write briefly on the following using the guidelines below:

- a) HIV/AIDS -----**(10 marks)**
- b) Tuberculosis-----**(10 marks)**
- c) Hepatitis B virus-----**(5 marks)**

Guidelines

- i. Definition
- ii. Transmission/Communicability

- iii. Incubation
- iv. Risk factor
- v. Nursing intervention for infection control.

Question 3

- a) What is stressor in relation to critical care unit? **(2 marks)**
- b) Enumerate sources of stressor on family of a critically ill patient. **(2 marks)**
- c) What are the stressors affecting critical care nursing? **(4 marks)**
- d) Discuss the management strategies for patients and family using **TWO** Nursing diagnosis. **(12 marks)**