



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

Programme: Bachelor of Nursing Science
Course Code: NSC401
Course Title: Medical Surgical Nursing 111
Course Credit Units: 5 Units
Time Allowed: 2 Hours
Total Score: 70 Marks
Instruction: Answer All the Questions

1) Mrs Afam a 35 years old cleaner in a cement factory was admitted into the female medical ward with history of dryness in the throat of a month duration.

- a. Describe: (5 Marks)
i. Subjective assessment of Mrs Afam. (5 Marks)
ii. Objective assessment of this patient
b. Discuss the following diagnostic tests and explain your role as a nurse.
i. Pulmonary Angiography
ii. Arterial Blood Gases
iii. Bronchoscopy (5 Marks each)

2) a. With the aid of a table, compare the following conditions using the guidelines given below.

- i. Tinea Capitis) (15 Marks)
ii. Tinea cruris)
iii Tinea unguium)

GUIDELINES

1. Location/characteristics
2. Causative agents
3. Clinical manifestations
4. Management/ Nursing management

b. Discuss osteomalacia using the following heading:

- i. Definition (1 Mark)
ii. Pathophysiology and Aetiology (2 Marks)
iii. Assessment Findings (2 Marks)
iv. Medical and Surgical Treatment (2 Mark)
v. Nursing Management. (3 Marks)

3). Examine fluid and electrolytes movement in the body. (10 Marks)