



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 1 EXAMINATION

Programme: Bachelor of Nursing Science

Course Code: NSC305

Course Title: Medical-Surgical Nursing I

Course Credit Units: 4 Units

Time Allowed: 3 Hours

Total Score: 70 Marks

Instruction: Answer All the Questions

Question 1

- (a) Explain the term critical thinking (2 marks)
- (b) Differentiate between critical thinking and non-critical thinking in nursing practice (5 marks)
- (c) Outline (7) components of critical thinking (7 marks)
- (d) Fonteyn [1998], identified 12 predominant thinking strategies used by nurses, regardless of their area of clinical practice. State these thinking strategies. (6 marks)

Question 2

Describe the pathophysiology of the following classes/types of shock:

- (a) **Cardiogenic Shock**
- (b) **Septic Shock** (10 marks each)

Question 3

- (a) Describe the term cancer (3 marks)
- (b) In a tabular form describe the tumor cell, indicating the type of tumor, character and origin (7 marks)
- (c) Describe the pathophysiology of cancer (10 marks)

Question 4

Elizabeth Kübler-Ross identified five (5) possible stages of dying experienced by clients and their families. Briefly describe these five stages (10 marks)