

091205T4PTT

PERIOPERATIVE THEATRE TECHNOLOGY LEVEL 5

HE/OS/TT/CC/02/5/A

APPLY BASIC HOSPITAL PROCEDURES

July/August 2024



**TVET CURRICULUM DEVELOPMENT, ASSESSMENT AND CERTIFICATION
COUNCIL (TVET CDACC)**

WRITTEN ASSESSMENT

3 HOURS

INSTRUCTIONS TO CANDIDATE

1. This paper consists of two sections; **A** and **B**
2. Answer **ALL** the question as guided in each section
3. Marks for each question are as indicated in the brackets
4. You are provided with a separate answer booklet to answer the questions
5. Do not write in this question paper

This paper consists of THREE (3) printed pages.

Candidate should check the question paper to ascertain that all the pages are printed as indicated and that no questions are missing

SECTION A: (40 MARKS)

Answer all questions in this section

1. Hospital management encompasses a wide range of responsibilities in a healthcare facility. Identify FOUR key roles of hospital management. (4 Marks)
2. A customer service charter has specific components that may vary depending on the organization and the nature of the services provided. Name any THREE key components of a service charter. (4 Marks)
3. The four-zone concept in an operating theatre refers to the division of the theatre space into four distinct zones based on the risk of contamination. State FOUR characteristics of the restricted area in theatre layout. (4 Marks)
4. Bed making enhances patient comfort. Identify THREE infection prevention measures when carrying out this procedure. (3 Marks)
5. Patient positioning in a hospital is a crucial aspect of patient care that involves placing patients in specific anatomical positions. State FOUR purpose of patient positioning. (4 Marks)
6. Preventing pressure sores is crucial for maintaining the skin's integrity and preventing complications in patients at risk in hospital. Outline THREE preventive measures for pressure sores in bedridden patients. (3 Marks)
7. Taking vital signs is a fundamental aspect of patient assessment in healthcare settings. State THREE importance of taking vital signs. (3 Marks)
8. Proper admission procedures ensure that patients receive the necessary care and support in hospital. State THREE indications for admission. (3 Marks)
9. Aseptic technique is a set of practices and procedures designed to maintain sterility in hospital. Name any THREE guidelines in aseptic technique. (3 Marks)
10. Client flow in hospitals is the movement of patients through various stages of their healthcare journey within the facility. State FOUR factors that affect client flow. (4 Marks)
11. Hospitals typically have various departments to provide specialized care and services to patients. Name TWO functions of pharmacy department. (2 Marks)
12. Stethoscopes are versatile medical instruments primarily used by healthcare professionals in patient care. Name THREE primary uses of a stethoscope. (3 Marks)

SECTION B: (60 MARKS)

*Answer any **THREE** questions in this section*

13. Mr. Smith, a 65-year-old man, was brought to the hospital critically ill. He has severe chest pain and trouble breathing. He has high blood pressure, diabetes, and oesophageal cancer.
- a) Describe TEN needs of Mr. Smith upon admission to the medical department. (10 Marks)
 - b) Describe TEN interventions to meet his needs in the course of hospital stay. (10 Marks)
14. Report writing in hospitals plays a crucial role in various aspects of healthcare delivery.
- a) State SIX importance of report writing in a hospital. (6 Marks)
 - b) Describe any SEVEN principles in report writing. (14 Marks)
15. Patient triaging is a critical process used in healthcare settings in delivery of care. During your clinical placement you are placed in the triage section in the outpatient department.
- a) Describe any FIVE goals of patient triaging. (10 Marks)
 - b) Explain FIVE roles and responsibilities of a triaging officer. (10 Marks)
16. In Kenya the healthcare delivery system operates at multiple levels, each with its own specific functions and responsibilities.
- a) Discuss FIVE Functions of a hospital. (10 Marks)
 - b) Describe FIVE services provided by a level 5 hospitals. (10 Marks)

THIS IS THE LAST PRINTED PAGE.