

091206T4PTT

PERIOPERATIVE THEATRE TECHNOLOGY LEVEL 6

HE/OS/TT/CC/02/6/A

Apply Basic Hospital Procedures

JULY/AUGUST 2023



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

WRITTEN ASSESSMENT

TIME: 3 HOURS

INSTRUCTIONS TO CANDIDATE

1. This paper has two sections **A** and **B**.
2. You are provided with a separate answer booklet.
3. Marks for each question are indicated.
4. Do not write on the question paper.

This paper consist of THREE printed pages.

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

SECTION A: (40 MARKS)

Answer all questions in this section.

1. State FOUR benefits of patient service charter in health care organizations. (4 Marks)
2. Identify any FOUR departments in a healthcare organization. (4 Marks)
3. State any THREE diagnostic equipment used in a hospital set up. (3 Marks)
4. Highlight any FOUR reasons why zoning is importance in theatre. (4 Marks)
5. State FOUR psychological implications of isolation to the patient. (4 Marks)
6. Explain THREE ways you would use when assessing a patient in the hospital. (3 Marks)
7. Hospital wastes are normally disposed in color-coded bins. Highlight FOUR reasons for this practice. (4 Marks)
8. Outline any FOUR customer care practices that can ease the flow of patients in a hospital. (4 Marks)
9. A theatre technologist is about to assess patients' vital observations. Identify any THREE equipment or resources he/she will need for this task. (3 Marks)
10. State THREE classifications of operating theatre surgical instruments by function. (3 Marks)
11. Outline any FOUR ways of ensuring durability of theatre equipment. (4 Marks)

SECTION B: (60 MARKS)

*Answer any **three** questions in this section.*

12. The government plays a big role in the provision of healthcare to its citizens.
- a) Explain any FOUR roles of the national government in provision of healthcare. (8 Marks)
 - b) Explain the SIX various levels in Kenya's health care system. (12 Marks)
13. Total patient care helps to meet all the needs of a patient in hospital. Discuss the FOUR elements of total patient care. (20 Marks)
14. There are different operating theatre layouts in different facilities based on their requirements and resources.
- a) State any FOUR equipment often found inside the operating room. (4 Marks)
 - b) Describe common features and considerations in designing an operating theatre layout. (16 Marks)
15. The Republic of Kenya has a Patient Service Charter that outlines the rights and responsibilities of patients accessing healthcare services in the country. Explain TEN key elements of the patient service charter in Kenya. (20 Marks)