

091206T4PTT

PERIOPERATIVE THEATRE TECHNOLOGY LEVEL 6

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

Apply Basic Hospital Procedures

Nov/Dec 2023



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

WRITTEN ASSESSMENT

Time: 3 Hours

INSTRUCTIONS TO CANDIDATE

1. The paper consists of **TWO** sections: **A** and **B**
2. Do not write on the question paper.
3. Marks for each question are indicated in the brackets
4. You are provided with a separate answer booklet.

This paper consists of 3 printed pages

Candidates 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. Outline FOUR measures you will take upon identification of malfunctioned sphygmomanometer. (4 marks)
2. Identify FOUR types of patients who may require admission for in-patient management. (4 marks)
3. List TWO factors to consider when storing a clinical thermometer. (2 marks)
4. A patient has been wheeled from theatre following wound debridement. Highlight TWO ways to prevent infections to patients when performing wound dressing. (2 marks)
5. Each hospital is mandated to have a service charter displayed publicly. Mention FOUR functions of a hospital. (4 marks)
6. Outline FOUR advantages of an organizational structure in a hospital. (4 marks)
7. Waste management is key within health facilities. Highlight FOUR colour-coded bins used in hospitals for waste segregation with their respective wastes. (4 marks)
8. A health centre is mandated to offer at least thirty outpatient services to the community. Outline FOUR services offered in outpatient clinics. (4 marks)
9. Highlight FOUR functions of a Level 2 hospital in Kenya. (4 marks)
10. Categorize FOUR hospital equipment and their function as used in monitoring vital signs during patient care. (4 marks)
11. List FOUR spiritual needs of a dying patient. (4 marks)

SECTION B: (60 MARKS)

Answer three questions in this section.

12. A bed ridden patient develops pressure sores that require daily cleaning and dressing.
- a) Identify FOUR ways of preventing pressures sore development. (4 marks)
 - b) Explain FOUR patient rights that the above patient enjoys during the hospital stay. (8 marks)
 - c) Explain FOUR reasons why a patient may be referred to a different hospital. (8 marks)
13. You are tasked with orienting new theatre technologist in your operating theatre.
- a) Categorize FOUR theatre equipment with their function that you will discuss with the new staff. (4 marks)
 - b) Describe the FOUR zones you will mention to the new staff. (12 marks)
 - c) Justify theatre zoning with FOUR reasons. (4 marks)
14. You are working in casualty department when you receive a call from the police that an accident has occurred in the nearby town and the victims are expected to be brought to your facility for further management.
- a) Distinguish using colors the triaging criteria that will be used in prioritizing the victims. (4 marks)
 - b) Describe the client flow process in the hospital. (12 marks)
 - c) Highlight FOUR reasons why waste segregation is important in any hospital department. (4 marks)
15. Every hospital in Kenya has a service charter
- a) Define a service charter. (2 marks)
 - b) Explain FOUR components of a service charter. (8 marks)
 - c) Discuss FIVE benefits of a service charter in a hospital facility. (10 marks)

END