

091905T4HRI

HEALTH RECORDS AND INFORMATION TECHNOLOGY LEVEL 5

HE/OS/HR /CC/03/5/A

Apply Medical Terminology

March/April 2025



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

WRITTEN ASSESSMENT

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Date: 25.03.2025 10:41 AM

Time: 3 HOURS

INSTRUCTIONS TO CANDIDATE

1. Marks for each question are indicated in the brackets.
2. The paper consists of **TWO** sections: **A** and **B**.
3. Answer **all questions in section A, question 12** and **Any TWO Questions** in **Section B**
4. Candidates are provided with a separate answer booklet
5. **DO NOT** write on this question paper.

This paper consists of FOUR (4) 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 the questions in this section.

1. State the medial term for the following organs (4 Marks)
 - a) Heart
 - b) Lung
 - c) Kidney
 - d) Liver
2. State THREE importance of studying medical terminologies in health records. (3 Marks)
3. Basing on the concept of medical terminology, state FOUR diseases pertaining to the digestive system. (4 Marks)
4. Highlight FOUR key elements that are used to form or build words in medical terminology. (4 Marks)
5. Name TWO techniques used by physicians to perform physical examination. (2 Marks)
6. State FOUR prefixes used in medical terminology (4 Marks)
7. Highlight FOUR Medical terminologies pertaining to patient status. (4 Marks)
8. State the abbreviations of the following medical term (5 Marks)
 - a) Diagnosis
 - b) Treatment
 - c) Prescription
 - d) hypertension
 - e) urinary Tract Infection
9. Distinguish between therapeutic imaging and diagnostic imaging (2 Marks)
10. What is the plural of the following medical terms? (4 Marks)
 - a) Cervix –
 - b) Ovum-
 - c) Virus-
 - d) Fungus –
11. State FOUR routes of drug administration. (4 Marks)

SECTION B (60 MARKS)

Answer question 12 and any other TWO in This Section

12. Person M was travelling by Bus on the way he encountered a road traffic Accident.

Where after being referred to the hospital he was examined to have multiple fractures.

- a) Describe FIVE parts of the human skeletal system (10 Marks)
- b) Construct FIVE medical terminologies pertaining to skeletal system and give their meaning. (10 Marks)

13. Describe the meaning of the following suffixes as used in medical terminology

(20 Marks)

- a) -algia
- b) -dynia
- c) -itis
- d) -megaly
- e) -malacia.
- f) -centesis
- g) -graphy
- h) -gram
- i) -plasty
- j) -scopy

14. Medical terminology proves to be a core subject in training health records and information technicians

- a) Explain the meaning of the following medical abbreviations. (10 Marks)

- i. OPV-
- ii. OPD -
- iii. DM-
- iv. STI-
- v. ICU-

- b) Explain the meaning of the following terms (10 Marks)

- i. Psychology –

- ii. Pathology-
- iii. Hepatomegaly –
- iv. Idiopathic –
- v. Hematuria –

15. Poor spelling causes misunderstandings that can have serious consequences.

- a) Explain FIVE common mistakes to be avoided in medical terminology (10 Marks)
- b) Prefixes play a significant role in altering the meaning of words. Define FIVE negative prefixes (10 Marks)