

**091905T4HRI**

**HEALTH RECORDS AND INFORMATION TECHNOLOGY LEVEL 5**

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

**Apply Medical Terminology**

**July/Aug 2023**



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

**WRITTEN ASSESSMENT**

**Time: 3 hours**

**INSTRUCTIONS TO CANDIDATES**

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

**This paper consists of 7 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: (20 Marks)**

*Answer all questions in this section.*

*Each question carries one Mark.*

- 1) The medical term for moving a body part toward the midline of the body is?
  - A. Flexion.
  - B. Abduction.
  - C. Adduction.
  - D. Contracture.
- 2) When Mr. Eko is performing the eye examinations, which piece of equipment does he use to inspect the eye structures?
  - A. Otoscope
  - B. Ultrasonic stethoscope
  - C. Sphygmomanometer
  - D. Ophthalmoscope
- 3) What is the root word pertaining to Female Reproductive organs?
  - A. GYN
  - B. GNY
  - C. YNG
  - D. NYG
- 4) What is the root word for "slow"?
  - A. Cyan(o)
  - B. Gastro
  - C. Brady
  - D. Tachy
- 5) Which of the following best defines a suffix?
  - A. Found in all medical terms
  - B. Found at the beginning of the root
  - C. Always found in the middle of the word
  - D. Found at the end the root

- 6) What is the prefix for "above normal"?
- A. Poly
  - B. Hypo
  - C. Hyper
  - D. Mega
- 7) The terms used to describe areas that are, for instance, close to the surface of the skin or further inside the body are \_\_\_\_\_ and deep.
- A. Superficial
  - B. Inner
  - C. Anterior
  - D. Proximal
- 8) The terminology "Atherosclerosis" means.
- A. Hardening of the veins
  - B. Swelling within the head
  - C. Inflammation of the joints
  - D. Hardening of the arteries
- 9) Fixation or to put in place is represented by a suffix.
- A. -praxia
  - B. -lepsy
  - C. -pexy
  - D. algesia
- 10) Which of the following is the correct spelling for the plural of bronchus?
- A. Bronchuses
  - B. Bronchie
  - C. Bronchi
  - D. Bronchae
- 11) Study of tissues is called.
- A. Geriatrics
  - B. Hematology
  - C. Histology
  - D. Urology

- 12) A patient scheduled for echoencephalography will undergo a study of.
- A. Abdomen
  - B. Brain
  - C. Heart
  - D. Lungs
- 13) Excessive sensitivity to pain can be referred to as.
- A. -algia
  - B. -dynia
  - C. -lepsy
  - D. -algesia
- 14) A cystoscope is an instrument used most commonly by a specialist for.
- A. Endocrinology
  - B. Gastroenterology
  - C. Gynecology
  - D. Urology
- 15) The abbreviation for discontinue is?
- A. DD
  - B. D. & C.
  - C. DX
  - D. D/c
- 16) The word element “centesis” means.
- A. Slow.
  - B. Common bile duct.
  - C. Cell.
  - D. Puncture
- 17) To add additional information or clarification to a case note that was entered ten days ago, the correct procedure is to:
- A. Delete the original case note and re-enter.
  - B. Just leave out the information.
  - C. Create a new case note with the date of the original case note as the activity date.

- D. Create a new case note with the current date as the activity date and the heading "Addendum to" with the date of the original case note entry you are referring to.

18) "Febri" refers to.

- A. Mouth
- B. Fever
- C. Stomach
- D. Blue

19) The medical abbreviation for "by mouth" is.

- A. Po
- B. PMC or P.M.C.
- C. Pc
- D. Per

20) Which of the following words is misspelled?

- A. Adenopathy
- B. Basaphil
- C. Edematous
- D. Hemopoiesis

**SECTION B: (40 MARKS)**

*Answer all questions in this section.*

- 21) Write the expansion of the following abbreviations. (5 Marks)
1. I & O
  2. LLL
  3. q d
  4. q.o.d
  5. Rx
- 22) State THREE basic component parts of medical terms. (3 Marks)
- 23) Medical terms that may seem very complex can be broken down into their component parts to give you a basic idea of their meaning. Break the word “neuroblastoma” to give different meanings (3 Marks)
- 24) A prefix is a syllable or syllables placed before a word or word root to alter its meaning or create a new word. List THREE prefixes and their meanings (3 Marks)
- 25) A word root is the foundation or basic meaning of a word. State FIVE-**word** roots pertaining to the digestive system. (5 Marks)
- 26) Suffix is an ending that follows a word root. Explain FOUR suffixes giving examples (4 Marks)
- 27) Define a combining vowel used in medical terminology (2 Marks)
- 28) The individual is considered to be in the anatomical position when standing erect with arms at the side and palms turned forward. Explain FIVE anatomical positions (5 Marks)
- 29) Explain FIVE conditions pertaining to medical terminology that may affect body parts. (5 Marks)
- 30) Define any FIVE surgical procedure vocabulary terms pertaining to suffixes (5 Marks)

**SECTION C: (40 Marks)**

*Answer any two questions in this section*

- 31) Professionals use medical terminology throughout the patient care journey. This starts when a patient enters the front door of a hospital or doctor's office to the time of discharge, healthcare providers depend on key medical terminology to ensure that patients receive the proper treatment.
- a) Describe FOUR circumstances where medical terminologies are used in the hospital (16 Marks)
  - b) Explain TWO benefits of learning medical terminology as health services support assistant (4 Marks)
- 32) Medical terminology is language that is used to accurately describe the human body and associated components, conditions, processes and procedures in a science-based manner.
- a) Discuss FIVE rules followed in defining the terms (10 Marks)
  - b) Construct FIVE medical terminologies pertaining to skeletal system and give their meaning. (10 Marks)
- 33) There are TWO basic rules for building medical words.
- a) Using examples discuss TWO basic rules for building medical words. (10 Marks)
  - b) Explain FIVE Medical terminologies pertaining to patient status. (10 Marks)