

**091905T4HRI**

**HEALTH RECORDS AND INFORMATION TECHNOLOGY LEVEL 5**

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

**APPLY MEDICAL TERMINOLOGY**

**NOV/DEC 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 8 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 is 1 mark*

1. The term .....means gum.
  - A. Gingivo
  - B. Chiro
  - C. Cephal
  - D. Hepato
2. Amnesia refers to.....
  - A. Loss of speech
  - B. Loss of memory
  - C. Loss of sleep
  - D. Loss of breath
3. .... means the stable internal environment.
  - A. Prognosis
  - B. Homogenesis
  - C. Homeostasis
  - D. Diagnosis
4. Phasia is a medical term referring to?
  - A. Death
  - B. Breath
  - C. Laughter
  - D. Speech
5. .... means vomiting of blood.
  - A. Hematemesis
  - B. Singulus
  - C. Reflux
  - D. Epistasis

6. Glossoplegia is the paralysis of.....
  - A. Lower limbs
  - B. Tongue
  - C. Upper limbs
  - D. Teeth
7. ....refers to prolapsed eyelid
  - A. Necrosis
  - B. Orchidopecy
  - C. Blepharoptosis
  - D. Dontalgia
8. What is the root word that pertains to breath?
  - A. Pneum
  - B. Os
  - C. Insomnia
  - D. Pnoea
9. Meical term for gland is?
  - A. Aden
  - B. Adenopathy
  - C. Adenectomy
  - D. Adenostomy
10. ....means deficiency.
  - A. Philia
  - B. Penia
  - C. Ologo
  - D. Metry
11. Orchiopexy pertains to.....
  - A. Inflammation of the penis
  - B. Inflammation of the testis
  - C. Surgical fixation of the testis
  - D. Bleeding from the testis

12. ....is also known as myospasm
- A. Destruction
  - B. Discharge
  - C. Inflammation of the spinal chord
  - D. Involuntary contraction of muscles
13. Deficiency of red blood cells is known as.....
- A. Erythropenia
  - B. Cytopenia
  - C. Myosis
  - D. Oncology
14. ....means pertaining to prefix before.
- A. Anti-
  - B. Ante-
  - C. Myle-
  - D. Exo-
15. Prognosis refers to:
- A. Investigation on a disease
  - B. Disease of unknown cause
  - C. Outcome of disease
  - D. Disease
16. The suffix pertaining to destruction is known as.....
- A. -itis
  - B. -rrhagia
  - C. -algia
  - D. -lysis
17. Oncology is the study of.....
- A. Malaria
  - B. Cancer
  - C. Drugs
  - D. Typhoid

18. Dorsal refers to ..... of the body
- A. Middle
  - B. Side ways
  - C. Blow
  - D. Back
19. Cutaneous pertains to.....
- A. Heart
  - B. Skin
  - C. Buttocks
  - D. Muscles
20. Phlebectomy is surgical procedure in.....
- A. Artery
  - B. Vein
  - C. Aorta
  - D. Skin

**SECTION B: (40 MARKS)**

*Answer ALL questions in this section*

21. Provide terms for the following statements (4 Marks)

- i. Condition of profuse sweating: .....
- ii. Tumor of the skin is.....
- iii. Excess vomiting is.....
- iv. The process of removing toxic wastes from the blood when the kidney is unable to do so is called.....

22. Urinary system is made up of many components including the kidney. List FOUR parts of the kidney (4 Marks)

23. Enumerate FIVE medical diagnoses formed by the following suffixes (5 Marks)

Suffixes	Diagnosis
i. -itis	
ii. -oma	
iii. -algia	
iv. -megaly	
v. -sclerosis	

24. State any THREE word roots relating to digestive system. (3 Marks)

25. Provide the meaning of the following word suffixes (4 Marks)

Word Suffix	Definition
i. -aemia	
ii. -ectomy	
iii. -ology	
iv. -osis	

26. List FOUR component parts of medical terminologies. (4 Marks)

27. Explain the following positions as used in medical terminologies. (4 Marks)

- i. Superficial
- ii. Distal
- iii. Proximal
- iv. Medial

28. Break down the word neuroblastoma to give its different meanings. (3 Marks)
29. State any FOUR surgical procedures pertaining to excision or removal of body part. (4 Marks)
30. Give any TWO prefixes used in medical terminologies with their meaning. (2 Marks)
31. Provide the meaning of the medical abbreviations below; (3 Marks)
- i. BKA
  - ii. CA
  - iii. CBC

**SECTION C: (40 MARKS)**

*Answer only TWO questions in this section*

The health professionals use different terminologies in their day-to-day communication within the health care facilities.

- a) With examples, illustrate FIVE ways in which medical terminologies can be formed. (15 Marks)
- b) Outline any FIVE common medical terminologies used during the management of a patient with respiratory condition. (5 Marks)
32. a). Give the meaning of the following medical abbreviations? (12 Marks)
- i. BMI
  - ii. DVT
  - iii. HTN
  - iv. CCF
  - v. STI
  - vi. Dx
- b. Explain FOUR routes of drug administration (8 Marks)
33. Human skeletal system is a vital system in the body as it forms the internal framework of the body.
- a) Highlight any FIVE parts of the human skeletal system (10 Marks)
- b) Give the meaning of the following medical terminologies pertaining to the skeletal system (10 Marks)
- i. Osteoarthritis
  - ii. Arthrodesis
  - iii. Chondritis
  - iv. Myospasm
  - v. Intercostal

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