



**JARAMOGI OGINGA ODINGA UNIVERSITY OF SCIENCE AND TECHNOLOGY  
SCHOOL OF HEALTH SCIENCES**

**UNIVERSITY EXAMINATION FOR TVET DIPLOMA IN HEALTH RECORDS  
MANAGEMENT**

**1<sup>ST</sup> YEAR 2<sup>ND</sup> SEMESTER 2023/2024 ACADEMIC YEAR**

**MAIN CAMPUS**

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**COURSE CODE: HDR 2121**

**COURSE TITLE: MEDICAL TERMINOLOGY**

**EXAM VENUE: STREAM: (TVET Dip. Health Records)**

**DATE: EXAM SESSION:**

**TIME: 2.00 HOURS**

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**Instructions:**

- 1. Answer all the questions in Section A and ANY other 2 questions in Section B.**
- 2. Candidates are advised not to write on the question paper.**
- 3. Candidates must hand in their answer booklets to the invigilator while in the examination room.**

### SECTION A: ANSWER ALL QUESTIONS

1. Define the following terms as applied in the field of medicine
  - a) Health (2mks)
  - b) Ultrasound (2mks)
  - c) Medical terminology (2mks)
  - d) Waste segregation (2mks)
  - e) Gastroenterostomy (2mks)
  
2. Write the following abbreviations/acronyms as used in medicine (10mks)
  - a) ICD
  - b) HIV/AIDS
  - c) GERD
  - d) NCD
  - e) NTDs
  - f)  $C/C$
  - g)  $O/E$
  - h) Dx
  - i) Tx
  - j) CCC
  
3. Discuss medical terminologies in reference to specific departments in a health facility (5 mks)
  
4. State hormones produced by the following glands (5 mks)
  - i. Ovaries
  - ii. Testes
  - iii. Adrenal
  - iv. Pancreas
  - v. Thyroid

## **SECTION B: ANSWER ANY TWO QUESTIONS**

### **QUESTION ONE**

- a) Differentiate between ICD-10 and ICD-11 (4mks)
- b) Explain importance of ICD-11 (6mks)
- c) Discuss features of ICD-11 (10mks)

### **QUESTION TWO**

- a) Define the following terms giving examples (4mks)
  - i. Cell
  - ii. Tissue
  - iii. Organ
  - iv. Body system
- b) Discuss human body systems highlighting functions, components and specific disorders (16 mks)

### **QUESTION THREE**

- a) State FIVE classes of pathogens giving examples (10mks)
- b) Discuss factors that influence pathogenicity, under the following sub topics (10mks)
  - i. Host factors
  - ii. Pathogen factors

### **QUESTION FOUR**

- a) Discuss concept of patient case notes (4mks)
- b) Explain THREE elements of medical terminologies, illustrating examples (6mks)
- c) Discuss qualities of a health records officer (10mks)