

### **GRETSA UNIVERSITY - THIKA**

## UNIVERSITY EXAMINATIONS JANUARY – APRIL 2017 SEMESTER

# CERTIFICATE IN HEALTH RECORDS AND INFORMATION TECHNOLOGY

**COURSE CODE: CIHR 036** 

**COURSE TITLE: MEDICAL TERMINOLOGY** 

DATE: 7 APRIL 2017 TIME: 11.30 AM - 1.30 PM

#### **INSTRUCTIONS TO CANDIDATES**

- 1. SECTION A IS **COMPULSORY.**
- 2. SECTION B: ANSWER ANY OTHER **THREE** QUESTIONS.
- 3. **DO NOT** WRITE ANYTHING ON THIS QUESTION PAPER AS IT WILL BE AN EXAM IRREGULARITY.
- 4. ALL ROUGH WORK SHOULD BE AT THE BACK OF YOUR ANSWER BOOKLET AND CROSSED OUT.

| <b>CAUTION:</b> All exam rooms are under CCTV surveillance during the examination period. |  |  |
|---|--|--|
|   |  |  |
|   |  |  |
|   |  |  |
|   |  |  |
|   |  |  |

## MULTIPLE CHOICE QUESTIONS [1-5] [ONE MARK EACH]

1. Which of the following is the term for abnormally large breasts in men?

| (A) Gynander   |
|--|
| (B) Gynecomania  |
| (C) Gynecomastia   |
| (D) Gynophobia   |
| (E) Gynoplastics   |
| 2) Which of the following terms means drainage from the nose?  |
| (A) Rhinolalia   |
| (B) Rhino mycosis  |
| (C) Rhinophyma   |
| (D) Rhinorrhaphy   |
| (E) Rhinorrhea   |
| 3) The combining form "cephal/o" refers to which of the following?   |
|  |
| (A) Abdomen  |
| (A) Abdomen (B) Head   |
|  |
| (B) Head   |
| (B) Head<br>(C) Neck   |
| (B) Head (C) Neck (D) Ribs   |
| (B) Head (C) Neck (D) Ribs (E) Spine   |
| <ul><li>(B) Head</li><li>(C) Neck</li><li>(D) Ribs</li><li>(E) Spine</li><li>4) The prefix meaning outside or outer is which of the following?</li></ul>   |
| <ul> <li>(B) Head</li> <li>(C) Neck</li> <li>(D) Ribs</li> <li>(E) Spine</li> <li>4) The prefix meaning outside or outer is which of the following?</li> <li>(A) Ana-</li> </ul>                   |
| <ul> <li>(B) Head</li> <li>(C) Neck</li> <li>(D) Ribs</li> <li>(E) Spine</li> <li>4) The prefix meaning outside or outer is which of the following?</li> <li>(A) Ana-</li> <li>(B) Dia-</li> </ul> |
| (B) Head (C) Neck (D) Ribs (E) Spine  4) The prefix meaning outside or outer is which of the following? (A) Ana- (B) Dia- (C) Epi-   |

| 5) The patient  | 's complaint of painful menstrual periods will be documente  | d in the medical record       |  |
|---|--|-------------------------------|--|
| as which of th  | e following?   |                               |  |
| (A) A menorrl   | hea  |                               |  |
| (B) Dysmenor  | rhea   |                               |  |
| (C) Menorrhag   | gia  |                               |  |
| (D) Menorrhe  | a  |                               |  |
| (E) Metrorrha   | gia  |                               |  |
|   |  |                               |  |
| 6. Define the following terms (2 MKS F                  |  | (2 MKS EACH)                  |  |
| a) A di   | isease   |                               |  |
| b) Drug   |  |                               |  |
| c) Me   | dical Science  |                               |  |
| d) Con  | nbining form   |                               |  |
|   | rminology is such an important part of health care education words and definitions. List the importance of studying medi |                               |  |
| 8. Explain the anatomical planes and positions (12 Mks) |  |                               |  |
| 9. List the five membranes in a body system (5 Mks)     |  | (5 Mks)                       |  |
| 10. Differentiate between a drug and medication         |  | (3 mks)                       |  |
| 11. Differentia   | ate between a diagnosis and impression   | ( 2 mks)                      |  |
| SECTION B [CHOOSE ANY THREE QUESTIONS]                  |  |                               |  |
| 1.  |  |                               |  |
| a)  | Break each of the following term into its component parts, then define the entire term                                   | define each part, and (5 mks) |  |
|   | i. Gastroenterology  |                               |  |
|   | ii. Microlithiasis   |                               |  |
| b)  | Discuss the following components of a medical terminolog   | y (15 mks)                    |  |
|   | i. Roots   |                               |  |

|    | iii.   | Suffix   |
|----|--|--|
| 2. |  |  |
|    | a) Discus  | s the body systems and the specific parts that comprise them (10 mks)    |
|    | b) State t   | he meaning of the following medical terminologies (10 mks)               |
|    | i.   | Arthro   |
|    | ii.  | Colo   |
|    | iii.   | Laryngo  |
|    | iv.  | Myelo  |
|    | v.   | Myo  |
|    | vi.  | Neuro  |
|    | vii.   | Osteo  |
|    | viii.  | Derm   |
|    | ix.  | Myel   |
|    | х.   | Path   |
| 3. | State the mean  a) ALL  b) AKA  c) Bid  d) BOM  e) BPH  f) CNS  g) ECG  h) HBP  i) JVD  j) CXR | ning of the following medical abbreviations (2 mks each)                 |
| 4. | Discuss the H  | istory of the development of the Medical Terminologies language (20 mks) |
|    |  |  |

ii. Prefix