GRETSA UNIVERSITY - THIKA

UNIVERSITY EXAMINATIONS

JANUARY – APRIL 2017 SEMESTER

CERTIFICATE IN HEALTH RECORDS AND INFORMATION TECHNOLOGY

COURSE CODE: CIHR 037

COURSE TITLE: MEDICAL DATA CLASSIFICATION

DATE: 4 APRIL 2017   **TIME: 3.00 PM – 5.00 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.

CAUTION: All exam rooms are under CCTV surveillance during the examination period.

SECTION A   **[ANSWER ALL QUESTIONS IN THIS SECTION]**

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

1. Which one of the following is not a specialty based adoption of disease classification

    A. Dermatology

    B. Oncology

    C. Platelets

    D. Neurology

2. The international classification of diseases used ACROSS THE globe is revision

    A. One

    B. Two

    C. Nine

    D. Ten

3. Statistical data on disease is grouped in the following ways, except

    A. Epidemic

    B. General diseases

    C. Injuries

    D. None of the above

4. Which of the following is volume 3 of the ICD?

    A. Tabular list

    B. Alphabetical index

    C. Instruction manual

    D. None of the above

5. Which bone of the following is not a quality of good data

    A. Presentation

    B. Timely

    C. Completeness

    D. Reliable

6. List the five attributes of a classification (5 mks)

7. Differentiate between statistical and nomenclature disease classification (4 mks)

8. Give four media that can be used for storage of health data (4 mks)

9. State the content of the 3 volumes of the international classification of diseases (4 mks).

10. Indicate the full meaning of the following disease classification abbreviations (4 mks)
    A. N.E.C
    B. N.O.S
    C. I.C.D
    D. I.C.P.M

11. List the two major forces that have contributed to the evolution of ICD (2 mks)

12. List the contents of a medical certificate (4 mks)

13. List the steps to be followed in coding a disease (6 mks)

14. Define disease indexing (2 mks)

SECTION B   **[CHOOSE ANY THREE QUESTIONS]**

1. Kiambu County is experiencing a problem with the accuracy of the morbidity and mortality reports. You have been employed as the County Health Records Manager .One of your core responsibility is to guide the Health Records officers to accurately classify diseases.

   a) Discuss the three volumes of ICD 10   (10 marks)

   b) Any four general coding guidelines and principles.   (10 marks)

2.

   a) Discuss the importance of disease indexing in the Health field   (10 mks)

   b) Discuss the concept of disease classification   (10 mks)

3. Describe the 21 chapters of ICD 10   (20 mks)

4. a) Discuss any TWO differences between ICD 9 and ICD 10   (10 mks)

   b) Discuss the contents of the indexing card   (10 mks)

Discuss the historical Development of ICD 10   (20 mks)