



AMREF INTERNATIONAL TRAINING CENTER

Qualification Code : 091905T4HRI
Qualification : HEALTH RECORDS AND IT LEVEL 5
Unit Code : HE/CU/HR/CR/05/5/A
Unit of Competency : Code and Index Diseases

WRITTEN ASSESSMENT

Time: 3 hours

INSTRUCTIONS TO CANDIDATES

*This paper consists of **TWO** sections: A and B.*

Answer questions as per instructions in each section.

Maximum marks for each question are indicated in brackets ().

You are provided with a separate answer booklet.

This paper consists of FOUR (3) 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: (40 MARKS)

Answer ALL questions in this section

1. Identify lead term use for coding in the following diagnosis
 - a. Acute bronchitis (1mark)
 - b. Abdominal aortic aneurysm (1mark)
 - c. Ludwig's Angina (1mark)
 - d. Eye infection (1mark)
2. Conventions refers to rules that apply in coding diseases. Outline the use of cross reference "see" and "see also" in ICD –10 (4marks)
3. Several people took part in development of disease classification. Name FOUR people who contributed to development of disease classification (4marks)
4. Disease classification is crucial in health records management professionals .Highlight any FOUR importance of learning disease classification in health record (4marks)
5. Disease classification is based on various principles .State FOUR William Farr (1807 – 1883) principles of arrangement of disease. (4marks)
6. ICD-11 is the new version used in classifying diseases. Identify FOUR reasons for new revision from ICD – 10 to ICD – 11 (4marks)
7. The ICD 11 has 26 chapters has compared to the ICD 10 which had 22 chapters .Outline FOUR additional new chapter in ICD – 11 (4marks)
8. Differentiate the use of 'NEC' and 'NOS' in ICD – 10 (4 marks)
9. The arrangement of volume three, the alphabetical index consists of three sections. Briefly explain section 1. (4 marks)
10. Coding is assigning alphanumeric codes to disease names. Outline the ICD 10 code structure (4 marks)

SECTION B

*Answer any **THREE** questions from this section.*

11. You have been chosen to educate your classmates on the purpose of Disease Classification.
- a. Describe any **FIVE** points you will put across to them (10 marks)
 - b. Discuss **FIVE** materials used for diagnostic indexing (10 marks)
12. The current tenth revision of the International Classification of Disease and Related Health problems (ICD 10), came into effect on 1st January 1993. In this current classification, there are revisions, changes and now there are three volumes.
- a) Explain **THREE** volumes of ICD 10 (12 marks)
 - b) Describe the structure of volume III (8 marks)
13. ICD is used for coding of morbidity and mortality cases.
- a) Define morbidity coding (2marks)
 - b) Explain **THREE** uses of morbidity data (6marks)
 - c) Identify **TWELVE** chapters of ICD – 10 (12marks)
14. The current 11th revision of the International Classification of Disease and Related Health problems (ICD 11), came into effect in 2018. In this current classification, there are revisions, changes and now the classification is electronic.
- a. Describe **FIVE** difference between ICD 10 and ICD 11 (10 marks)
 - b. Discuss **FIVE** challenges of adopting the new version (ICD 11) in morbidity and mortality coding (10 marks)