BRAINWARE UNIVERSITY

Term End Examination 2024-2025
Programme – BBA(HM)-Hons-2023
Course Name – Medical Record Science
Course Code - BHM40110
(Semester IV)

Full Marks : 60   **Time : 2:30 Hours**

[The figure in the margin indicates full marks. Candidates are required to give their answers in their own words as far as practicable.]

Group-A
(Multiple Choice Type Question)   1 x 15=15

1.   *Choose the correct alternative from the following :*

(i)   What is the primary purpose of medical records?

   a) Legal protection   b) Financial auditing
   c) Documentation of patient care   d) Hospital administration

(ii)   Which of the following is not a type of medical record?

   a) Emergency record   b) Problem-oriented medical record (POMR)
   c) Numerical records   d) SOAP records

(iii)   Which of the following sections does the POMR format include?

   a) Patient identification   b) Problem list
   c) Progress notes   d) All of these

(iv)   Infer the full form of ICD-10.

   a) International Code for Diseases   b) Internal Classification of Disorders
   c) International Classification of Diseases   d) Integrated Code for Diagnosis

(v)   From the following, outline the ICD version that introduced AI integration and digital compatibility.

   a) ICD-8   b) ICD-9
   c) ICD-10   d) ICD-11

(vi)   From the following, outline the primary function of CPT codes.

   a) Classifying drugs   b) Identifying diseases
   c) Coding medical procedures   d) Organizing patient records

(vii)   Recall the ICD edition that first included mental disorders as a separate category?

   a) ICD-6   b) ICD-7
   c) ICD-8   d) ICD-9

(viii)   What does NDC coding primarily classify?

   a) Diseases   b) Medical procedures
   c) Drugs   d) Ambulance services

(ix) How many chapters does ICD-11 contain?

a) 17   b) 22
c) 28   d) 30

(x) Outline the primary purpose for medical records.

a) Legal protection   b) Continuity of patient care
c) Medical research and education   d) All of these

(xi) Which of the following coding systems is commonly used in medical records?

a) ICD (International Classification of Diseases)   b) ASCII
c) HTML   d) QR Codes

(xii) Show the correct retention period of medical records is generally determined by:

a) Hospital cafeteria policies   b) Government regulations and hospital
                                                  policies
c) Weather conditions   d) Patient's insurance plan only

(xiii) What is a major challenge in managing paper-based medical records?

a) Easy to share data electronically   b) Storage space and physical deterioration
c) High accuracy and no duplication   d) No confidentiality issues

(xiv) Which of the following technologies is used to digitize medical records?

a) Barcode scanners   b) Electronic Health Record (EHR) systems
c) Photocopiers   d) Fax machines

(xv) Outline the purpose of discharge summary in the patient record.

a) Billing details   b) Summary of diagnosis, treatment, and
                                                  follow-up instructions
c) Visitor information   d) Room allocation

Group-B
(Short Answer Type Questions)   3 x 5=15

2. Illustrate the term "Electronic Medical Record (EMR)."   (3)
3. Define medical records.   (3)
4. Explain the difference between manual indexing and digital indexing in medical records.   (3)
5. List down the equipment's used in MRD.   (3)
6. Explain the penalties for breaching medical record confidentiality in India.   (3)

OR

Explain the challenges in implementing Electronic Health Records (EHR).   (3)

Group-C
(Long Answer Type Questions)   5 x 6=30

7. Assess the differences among concurrent, retrospective, and prospective audits in terms of   (5)
   their methodology and impact.
8. Explain the impact of false documentation in medical records   (5)
9. What are the differences between chronological, source-oriented, and problem-oriented   (5)
   medical record formats?
10. Summarize the filling methods used in MRD of a hospital.   (5)
11. Illustrate the role of medical coding in hospital management and patient care.   (5)
12. Compare and contrast criteria-based audits and peer-review audits concerning their   (5)
    purpose and execution.

OR

Determine the contributions of targeted audits to specialized healthcare quality   (5)
assessments.

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