

**Post Graduate Diploma in Management (Hospital & Health Management)
PGDM – 2022-24 Batch**

2nd Year - 5th Term Examination

Course & Code : Hospital Management Information Systems-HOM 709 **Reg. No.** :
Term & Batch : V, 2022-24 **Date** : December 14, 2023
Duration : 3 Hrs. **Max. Marks** : 70

Instructions:

- Budget your time as per the marks given for each question and write your answer accordingly.
 - Don't write anything on the Question Paper except writing your Registration No.
 - Mobile Phones are not allowed even for computations.
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Part A: Q.1 to Q.10 (All are compulsory) 1 x 10 = 10 marks

1. Expand the term DICOM _____
2. SNOMED means _____
3. EPR and PHR are one and the same (Say True or False)
4. The highest quality of evidence for CDSS is generated by
 - (a) Meta analysis
 - (b) Systematic reviews
 - (c) Cohort study
 - (d) Case control studies
5. Expand PACS _____
6. The standards for data exchange for medical equipment is
 - (a) HL7
 - (b) XML
 - (c) DICOM
 - (d) MIB
7. POMR of a Medical Record stands for
 - (a) Problem outcome medical record
 - (b) Problem objective medical record
 - (c) Problem oriented medical record
 - (d) Problem open medical record

8. e-Prescriptions can help in Adverse Drug Reporting. True or False
9. If an individual identification is removed from the patient record and only PIN is retained this indicates it is anonymized record. True or False
10. According to WHO based digital intervention classifications the four target groups are providers, patients, _____ and _____

Part B: Q.11 to Q.15 (4 questions *5 Marks =20 Marks) Attempt any four. 4

11. Briefly enumerate the Medical Records Access policies?
12. What are DICOM and its components
13. What are the various dimensions of data quality aspects of health data?
14. Hierarchy of Clinical Evidence?
15. Write briefly about EMR/ EHR?

Part C: Q.16 to Q.20 (4 questions * 10 Marks) Attempt any four

16. How can digital technology be utilized for effective implementation for Reproductive and Child Health programme in community health settings?
 17. Telehealth is a growing field with tremendous potential to bring in positive change. How can telehealth be applied as a public private partnership in Delhi South West district.
 18. Design an HMIS system for a secondary care hospital. What can be the various modules present in the HMIS?
 19. What are the various standards used in Health Management Information System. Describe.
 20. Describe the process for Medical imaging management and communication system.
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