Rajiv Gandhi University of Health Sciences

III Semester M.H.A Degree Examination - APRIL-2019

[Time: 3 Hours]   [Max. Marks: 100]

HOSPITAL ADMINISTRATION
Hospital Information System and Medical Records Management
Q.P. CODE: 8721

Your answers should be specific to the questions asked.
Draw neat, labeled diagrams wherever necessary.

LONG ESSAY   **1 X 20 = 20 Marks**

1. What are the functions of medical records? Discuss the importance of medical records to patients and hospitals. Write a note on indexing and filing of medical records.

SHORT ESSAY (Answer any Seven)   **7 X 10 = 70 Marks**

2. Discuss Radiology Information System. Write a note on PACS.

3. Write a note on data security in cloud and client server stations. Briefly explain the importance of telemedicine in healthcare.

4. Briefly explain the basic principles of database management. Write a note on data warehousing.

5. What are the different types of data standards? Write a note on HL7.

6. Write a note on outpatient, surgical, investigation and diagnosis service statistics.

7. Define Health Informatics. What are the functions of Health Informatics? Write a note on types of information system.

8. Write a note on output devices of computer. Discuss briefly about computer networking and telecommunication.

9. Explain briefly on modeling of HIS. Write a note on the importance of disease management and disease registers.

SHORT ANSWERS (Answer any Five)   **05 X 02 = 10 Marks**

10. Electronic Health Record

11. Medical Coding

12. Classification of records.

13. Storage devices

14. Data mining

15. What is morbidity statistics?

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