AUGUST 2007

[KR 863]

Sub. Code: 4914

BACHELOR OF MEDICAL RECORD SCIENCE DEGREE EXAMINATION.

First Year

(For candidates admitted from 2006–2007 onwards)

Paper IV — MEDICAL RECORD SCIENCE

Time: Three hours Maximum: 100 marks

Theory: Two hours and Theory: 80 marks

forty minutes

M.C.Q.: Twenty minutes M.C.Q.: 20 marks

Answer ALL questions.

I. Essay questions :

- (1) Explain in detail the duties and responsibilities of the medical record officer in running a good medical record Department especially in teaching hospital as expected by medical council of India. (20)
- (2) List out the minimum requirements for completion for medical records. (15)
- (3) Elucidate the legal potentialities of medical records. (15)

II. Short notes:

 $(6 \times 5 = 30)$

- (a) Describe the qualitative evaluation of medical records done and the role of medical personnel.
 - (b) Define Gestation age.
- (c) Explain the various types of Index cards maintained in medical records department and their uses.
- (d) Give the formula for calculation of the following rates.
 - (i) Bed occupancy rate.
 - (ii) Average length of stay.
 - (iii) Hospital death rate (Gross death rate).
- (e) How computing of the daily inpatient census is done and its uses to hospital administration.
 - (f) Describe the functions of admitting office.

FEBRUARY 2008

[KS 863]

Sub. Code: 4914

BACHELOR OF MEDICAL RECORD SCIENCE DEGREE EXAMINATION.

First Year

(For candidates admitted from 2006–2007 onwards)

Paper IV — MEDICAL RECORD SCIENCE

Q.P. Code: 704914

Time: Three hours

Maximum: 100 marks

Theory: Two hours and

Theory: 80 marks

forty minutes

M.C.Q.: Twenty minutes

M.C.Q.: 20 marks

Answer ALL questions.

I. Essays:

- 1. Discuss the various principles to be followed in connection with organisation and management of Medical Record Department. (20)
- 2. Define Medical records and explain its value in detail for the patient, administration, medical professionals, judiciary. (15)
- 3. Explain in detail the process of discharge analysis of case records. What are all hospital statistics and other informations you derive from analysis? (15)

II. Short notes:

 $(6 \times 5 = 30)$

- (a) Explain the uses of medical records.
- (b) Write short notes on problem oriented medical record.
- (c) Explain in nutshell the quantitative and qualitative analysis of medical record.
- (d) List out the responsibilities of attending physician in completing the case records.
 - (e) Explain different types of filing system.
- (f) Name the various types of index card maintained in the medical records and their uses.

[KV 863]

BACHELOR OF MEDICAL RECORD SCIENCE DEGREE EXAMINATION

(For candidates admitted from 2006-07 onwards) First Year

Paper IV – MEDICAL RECORD SCIENCE

Q.P. Code: 704914

Time: Three hours

Maximum: 100 marks

Sub. Code: 4914

Answer ALL questions

I. Essays:

- 1. Write in detail about the developments of medical records from 18th century to till date? (20)
- 2. Define source oriented, problem oriented and integrated medical record format. (15)
- 3. Write in detail about the establishments and functions of the medical record department in a hospital with major specialty. (15)

II. Write Short Notes on:

(6X 5 = 30)

- 1. What is quantitative and qualitative analysis?
- 2. Write about the medical record officer in conducting audit.
- 3. Explain ownership of the medical records.
- 4. Define the term complete medical record and incomplete medical record.
- 5. What are the basic functions of the medical record department?
- 6. Is it necessary to computerize the medical record department. Justify the reason.

III. Short Answer Questions:

(10X2=20)

- 1. What are the various types of in-patient discharges?
- 2. Expand the term ICD C.M.
- 3. Define the term morbidity and mortality.
- 4. Give the formula of the following:
 - a) Hospital death rate
- b) Infant mortality rate
- 5. Differentiate the term statistics and vital statistics.
- 6. What do you under stand by the term "CENSUS"?
- 7. What are the various types of filing systems?
- 8. How many types of indices are used in the medical records department?
- 9. What are the various types of graphs used in the medical records department?
- 10. What do you understand by the term MLC and non medico legal cases?

February 2011

[KY 863] Sub. Code: 4914

BACHELOR OF MEDICAL RECORD SCIENCE DEGREE EXAMINATION.

(For candidates admitted from 2006-07 onwards)

First Year

Paper IV — MEDICAL RECORD SCIENCE

Q. P. Code: 704914

Time: Three hours Maximum: 100 marks

Answer ALL questions.

- I. Essays:
- 1. What are the components of Quantitative Analysis and Qualitative Analysis?

(20)

- 2. Explain Medical Records and brief its uses and values. (15)
- 3. What are the four components of Management and its four functions? (15)
- II. Write short notes on: $(6 \times 5 = 30)$
- 1. What are the various types of filing systems? Give examples.
- 2. Write short notes on Problem Oriented Medical Record.
- 3. Explain the following:
 - (a) Retrospective Audit
 - (b) Deficiency Notification Records.
- 4. Explain various types of Registers that are used in the Medical Records Department.
- 5. Write about essential characteristics of Hospitals.
- 6. Give the formulae for calculation of the following:
 - (a) Average length of stay.
 - (b) Gross and Net Autopsy rate
 - (c) Bed Turnover rate.

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III. Short answer questions:

 $(10 \times 2 = 20)$

- 1. Write about Master Patient Index.
- 2. What are the various types of Number systems?
- 3. Describe Inactive Medical Records.
- 4. Define centralized and decentralized filing.
- 5. List techniques which may be used in locating misfiled records.
- 6. Explain methods of releasing information.
- 7. What do you mean by Medical Audit?
- 8. Write about Medical Record Committee.
- 9. Write In patient Assembling Order.
- 10. Define confidentiality of Medical Records.

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[KZ 0811] Sub. Code: 4914

BACHELOR OF MEDICAL RECORD SCIENCE (B.M.R.Sc.,) DEGREE EXAMINATION

FIRST YEAR

PAPER IV – MEDICAL RECORD SCIENCE

Q.P. Code: 704914

Time: Three hours Maximum: 100 marks

Answer ALL questions.

I. Elaborate on : $(3 \times 10 = 30)$

- 1. Explain the process of Discharge Analysis of records. What are the statistical information that can be obtained from this data?
- 2. Write in detail about the responsibility for Medical Record Quality.
- 3. Write the contents of the Disease and Operation Index and its uses.

II. Write notes on: $(8 \times 5 = 40)$

- 1. What are the steps that the Manager takes in the process of problem analysis and decision making?
- 2. Describe Management policies, procedures, standards and rules.
- 3. What are the four components of Management?
- 4. Explain about monthly and annual reports and comparative report of professional performance.
- 5. What are the types of Numbering and Filing systems?
- 6. Write the guidelines for maintenance of alphabetical patient index.
- 7. List techniques which may be used in locating misfiled record.
- 8. Uses of Indexes.

III. Short Answers on:

 $(10 \times 3 = 30)$

- 1. Define the terms Morbidity and Mortality.
- 2. Write about Physical Examination.
- 3. Give formula for the following:
 - (a) Bed Occupancy rate (b) Bed Turnover rate.
- 4. Explain Admission and Discharge.
- 5. Define Nomenclatures and Classification.
- 6. What are the types of graphs used in Medical Records Statistics?
- 7. Explain value of Medical Records:
 - (a) to the patient (b) to Healthcare providers.
- 8. Define Quantitative and Qualitative analysis.
- 9. Mention the types of Record storage equipment.
- 10. Define:
 - (a) Progress Notes and (b) Discharge Analysis.