

MANIPAL UNIVERSITY

THIRD SEMESTER B.Sc. H.I.A. DEGREE EXAMINATION – JANUARY 2014

SUBJECT: BHI 203 – HEALTH INFORMATION – II
(COMMON FOR O/R AND CBS)

Friday, January 03, 2014

Time: 10:00 – 13:00 Hrs.

Maximum Marks: 80

Answer All Questions.

1. Define the term leader and leadership. Write the various traits of leadership. Write in n leadership behaviour and styles in managing medical records department.
(2+3+7 = 12 marks)
2. Write in details on various functions of medical records administrator with respect to direct care institution, commerce and education.
(12 marks)
3. Define the term medico-legal case. Discuss on ownership, confidentiality and disclosure of medical records with respect to medico-legal case with suitable example.
(1+11 = 12 marks)
4. Write in detail on relationship of medical records department with medical director, Clinical and Pathology lab, Radiology and Physical medicine and rehabilitation.
(12 marks)
5. **Define the following terms with appropriate formula:**
 - 5A. Medical staff unit
 - 5B. Census
 - 5C. Hospital live birth
 - 5D. Average daily census
 - 5E. Total length of stay
 - 5F. Net autopsy rate
 - 5G. Fetal death rate

(1+1+2+2+2+2+2 = 12 marks)
6. **Write short notes on:**
 - 6A. ICD-9-CM
 - 6B. RFV and Roentgen Classification.
 - 6C. Importance of planning medical records department.
 - 6D. Rules for building good relationship.

(5×4 = 20 marks)



Reg. No.

MANIPAL UNIVERSITY**THIRD SEMESTER B.Sc. H.I.A. DEGREE EXAMINATION – JANUARY 2014****SUBJECT: BHI 205 – QUALITY ASSURANCE IN HEALTH AND HOSPITAL STATISTICS
(COMMON FOR BOTH OR AND CBS)**

Monday, January 06, 2014

Time: 10:00 – 13:00 Hrs.

Maximum Marks: 80

Answer all questions.

1. Briefly explain about the three categories of hospital statistics. Discuss about the uses of various hospital statistics.

(6+7 = 13 marks)

2. Discuss in detail about ten step monitoring and evaluation process with a suitable case study.

(15 marks)

3. What is Hospital Infection control program? Discuss in detail about activities in a Hospital Infection control program.

(2+12 = 14 marks)

4. A 300 bed hospital in the month of December had an Inpatient admissions of 1980 and discharges of 1485. Same period the hospital reported a total of 8945 Inpatient days of stay. The occupancy rate was 97%. Calculate Average daily Inpatient Census, ALOS and Bed Turn over rate (Direct & In-Direct Method).

(10 marks)

5. Write Short notes on:

5A. SMART.

5B. Quality Control.

5C. Process compliance.

5D. Accreditation.

5E. Privilege delineation.

(2×5 = 10 marks)

6. Answer the following:

6A. Briefly discuss about the NABH standard 'Management of Medication'.

6B. Write down briefly about Medical staff monitoring and evaluation.

6C. Distinguish between the characteristics of Qualitative and Quantitative analysis of medical record documentation.

(6×3 = 18 marks)



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MANIPAL UNIVERSITY

THIRD SEMESTER B.Sc. H.I.A. DEGREE EXAMINATION – JANUARY 2014

SUBJECT: BHI 207 – MEDICAL TERMINOLOGY – I
(COMMON FOR BOTH O/R AND CBS)

Wednesday, January 08, 2014

Time: 10:00 – 13:00 Hrs.

Maximum Marks: 80

1. Write the correct meaning of the following prefixes and explain it with an example

- 1A. Melan
- 1B. Lith
- 1C. Tetra
- 1D. Pseudo
- 1E. Phot
- 1F. Lact
- 1G. Infra
- 1H. Paleo
- 1I. Iatr
- 1J. Toxi

(1×10 = 10 marks)

2. Write the correct meaning of the following suffixes and explain it with an example:

- 2A. -oid
- 2B. -malacia
- 2C. -ism
- 2D. -er
- 2E. -ary
- 2F. -iis
- 2G. -mania
- 2H. -megaly
- 2I. -ist
- 2J. - stenosis

(1×10 = 10 marks)

3. Write the correct meaning of the following root words and explain it with an example:

- 3A. Myringo
- 3B. Cervico
- 3C. Phobas
- 3D. Men
- 3E. Osme
- 3F. Proctos
- 3G. Haem
- 3H. Splen
- 3I. Costa
- 3J. Sphygmos

(1×10 = 10 marks)

4. Write down the correct meaning of the following medical terms:

- 4A. Cystopexy
- 4B. Hemoptysis
- 4C. Iatrogenic
- 4D. Myositis
- 4E. Lobectomy
- 4F. Epilepsy
- 4G. Jaundice
- 4H. Chondromalacia
- 4I. Hormone
- 4J. Binocular

(1×10 = 10 marks)

5. Write down the correct medical term for the following explanation:

- 5A. A tumor or outgrowth of bone
- 5B. Inducing sleep
- 5C. Difficulty in swallowing
- 5D. Surgical repair of the lip
- 5E. Excision of an intervertebral disk
- 5F. Surgical fixation of testis to the scrotum
- 5G. Deficiency of oxygen in the tissues
- 5H. The therapeutic use of cold
- 5I. Imperfect development of the heart
- 5J. Male homologue of Clitoris

(1×10 = 10 marks)

6. **Briefly explain about the following:**

- 6A. Fatty liver
- 6B. Cystic fibrosis
- 6C. Gout
- 6D. Siderosis
- 6E. Amputation

(2×5 = 10 marks)

7. **Answer the following:**

- 7A. What are upper respiratory disorders? Briefly explain five of them.
- 7B. Construct five surgical terms of the digestive system using the suffix "ostomy".
- 7C. What do you mean by GERD? Briefly mention the complications.
- 7D. Identify any five stem words related to the musculoskeletal system and explain it with the help of examples.

(5×4 = 20 marks)

