CERTIFICATE IN HOSPITAL ADMINISTRATIVE ASSISTANTSHIP (CHAA)

Term-End Examination June, 2012

BHAI-002: HOSPITAL SUPPORT SERVICES

Time: 3 hours

Maximum Marks: 100

Note: Given below are 8 questions, answer **any** five only. Read all questions carefully. Internal choice is also given in some questions.

1. Answer any two of the following:

2x10=20

- (a) What is a Medical Record? Describe its relevance to the patient, the health care facility and various categories of health care professionals.
- (b) Name the various departments which form a part of the diagnostic facilities of a hospital. Describe their roles in the smooth functioning of the hospital.
- (c) Explain the concept of ward in a hospital and describe its functions, types and the various activities associated with it.

2. Answer any four of the following:

4x5 = 20

- (a) Describe the principles governing hospital ethics.
- (b) Mention the important factors that affect the expected workload of a hospital.
- (c) What are the various aspects to be considered in planning the emergency services in a hospital?
- (d) Briefly sketch the functions of a Hospital Administrative Assistant (HAA) in the ward.
- (e) How do you identify medicolegal cases?
- 3. Answer any four of the following:

4x5 = 20

- (a) What are the rights enjoyed by patients attending the hospital?
- (b) What are the types of data?
- (c) Write a note on CGHS in India.
- (d) Briefly sketch the functions of an operation theatre secretary.
- (e) Explain the procedures and protocols of a discharge summary.
- 4. Answer any two of the following:

2x10=20

- (a) What are the various categories of visitors in a hospital? Describe the general principles of handling them.
- (b) Enumerate the medical processes under in - patient care and elaborate on the processes of admission, discharge and billing.

- (c) Discuss the managerial issues (both clinical and administrative) in disaster management.
- 5. Answer all in one / two sentences: 10x2=20
 - (a) Differentiate between curative and preventive medicine.
 - (b) What is negligence?
 - (c) Name two renowned physicians from Indian history and their contributions.
 - (d) What are tertiary care hospitals?
 - (e) Name the types of hazards in hospitals.
 - (f) What is the role of a PRO in a hospital?
 - (g) Write briefly on 'right to die' issue.
 - (h) Name the various modalities under noninvasive cardiology.
 - (i) List the various types of radiography and diagnostic imaging.
 - (j) Define dying declaration and state its importance in a court of law.
- 6. Answer all of the following: 10x2=20
 - (a) All the following factors affect preservation of medical records except:-
 - (i) Handling & maintenance
 - (ii) X rays & IR rays
 - (iii) Temperature & humidity
 - (iv) Pest infestation

- (b) The correct sequence of assembling medical records is:
 - (i) Face sheet → Request for admission
 → Discharge summary
 → Admission & Discharge record.
 - (ii) Face sheet → Discharge summary →
 Request for admission → Admission
 & Discharge record.
 - (iii) Face sheet → Request for admission
 → Admission and discharge record
 → Discharge summary.
 - (iv) Request for admission → face sheet →
 Discharge summary → Admission &
 Discharge record.
- (c) Which of the following is *not* an emergency condition?
 - (i) Pancreatitis
 - (ii) Spasmodic bronchitis
 - (iii) Conjunctivitis
 - (iv) Acute appendicitis
- (d) The average number of inpatients maintained in the hospital each day for a given period of time is called the:
 - (i) Average daily census
 - (ii) Inpatient bed count
 - (iii) Percentage of occupancy
 - (iv) Inpatient service day

| (e) | Breach of duty owed by a doctor to his | | | | | |
|-----|--|--|-----------------------------|------|---------------|--|
| | patient, resulting in harm to patient is: | | | | | |
| | (i) | Murder | (ii) | Culp | abre homicide | |
| | (iii) | Negligence | (iv) | Malp | oractice | |
| (f) | All c | All of the following can be retrieved from a | | | | |
| | brain dead person except : | | | | | |
| | (i) | Eyes | | (ii) | Spleen | |
| | (iii) | Liver | | (iv) | Heart | |
| (g) | When medicolegal case dies in hospital the | | | | | |
| | body should first be : | | | | | |
| | (i) Handed over to relatives | | | | | |
| | (ii) | (ii) Sent to mortuary | | | | |
| | (iii) Handed over to magistrate | | | | | |
| | (iv) Handed to police | | | | | |
| (h) | An order from a court to a hospita | | | | | |
| | medical record officer is called: | | | | | |
| | (i) | Summons | | (ii) | Subpoena | |
| | (iii) | Warrant | | (iv) | Legal order | |
| (i) | All o | of following | ng are high risk procedures | | | |
| | except : | | | | | |
| | (i) Blood transfusion | | | | | |
| | (ii) Chemotherapy | | | | | |
| | (iii) Disabled individual | | | | | |
| | (iv) Immunocompetent person | | | | | |
| (j) | Low birth weight refers to less than | | | | | |
| | gms at birth : | | | | | |
| | (i) | 1000gms | | | 1500gms | |
| | (iii) | 2000gms | | (ix) | 2500gms | |

7. Answer *all* of the following:

- 10x2=20
- (a) Name any four categories of MLCs that are brought to a casualty.
- (b) Name any four quarantinable diseases.
- (c) Define Biostatistics.
- (d) What is LAMA? Briefly state the protocols in the event of a LAMA.
- (e) What are the salient features of the open wards? (Nightingale type wards).
- (f) Mention the universal precautions to be taken for hospital infection control.
- (g) Name the medical acts of criminalization by health care workers.
- (h) What are the investigative modalities in neuroelectrophysiology?
- (i) Briefly comment on the activities of the Dialysis department.
- (j) What are the important entries to be made in a death register?
- 8. Answer *all ten* of the following:

10x2=20

- (a) A method of measuring and graphically recording the electrical activity of the heart is called:
 - (i) Echocardiography
 - (ii) Electrocardiography
 - (iii) Doppler study
 - (iv) Cardiac stress test

- (b) Puncture of a joint for removal of a fluid is called:
 - (i) Arthroscopy (ii) Arthropexy
 - (iii) Arthrodesis (iv) Arthrocentesis
- (c) The modalities under imaging department are all of the following except:
 - (i) X rays
 - (ii) Nuclear medicine
 - (iii) Transfusion medicine
 - (iv) Mammography
- (d) Internal customers in the hospital include all the following except:
 - (i) Patient's family
 - (ii) Patient's friends
 - (iii) Visiting dignitaries
 - (iv) Health care staff.
- (e) Essential qualities of an administrative assistant include all except:
 - (i) Positive attitude (ii) Surgical skills
 - (iii) Self confidence (iv) Dependability
- (f) The use of high frequency sound waves to create an image of soft tissue and internal organs is called:
 - (i) Mammography
 - (ii) Radiography
 - (iii) Ultrasonography
 - (iv) Computed tomography

- (g) Inflammation of the cornea is referred to as:
 - (i) Conjunctivitis (ii) Keratitis
 - (iii) Choroiditis (iv) Iridocyclitis
- (h) Hypertension means:
 - (i) Low blood pressure
 - (ii) High blood pressure
 - (iii) Urination at night
 - (iv) Fast heart beat
- (i) A hospital linked to a Medical College is an example of :
 - (i) Primary care hospital
 - (ii) Secondary care hospital
 - (iii) Tertiary care hospital
 - (iv) Community care hospital
- (j) All of the following are common hospital zones except:
 - (i) Public zone
 - (ii) Administrative zone
 - (iii) Ambulatory zone
 - (iv) Operational zone