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#### MANIPAL UNIVERSITY

## SECOND SEMESTER B.Sc. H.I.A. DEGREE EXAMINATION – MAY/JUNE 2012 SUBJECT: COMMUNICATION SKILLS

Tuesday, May 29, 2012

Time: 10:00-13:00 Hours

Max. Marks: 80

1. What are the processes of communication? Why is feed back important? If feed back is not forth coming, what could be the reasons?

(10 marks)

What is a precis? What is the difference between a precis and paraphrasing? What are the essential features of a good precis?

(10 marks)

3. What are the guidelines or the structure of an informal and formal letter? What are the differences?

(10 marks)

- 4. Write short notes on any EIGHT of the following:
- 4A. Requirements of efficient reading
- 4B. Skimming
- 4C. Obstacles to good listening
- 4D. Semantic markers
- 4E. Abbreviations
- 4F. Cohesion and coherence
- 4G. Resume
- 4H. Main uses of visual aids
- 4I. Written Communication
- 4J. Contents of minutes of a meeting

 $(3\times8=24 \text{ marks})$ 

 Draft a complaint letter (adjustment letter) to the manager, Chandrodaya Co. 16, Netaji Road, Lalbagh, Mumbai – 16, the manufacturers of 'Grindwell' brand of wet grinders on the poor performance of their product. It was supplied by Messrs Ram and Sham, Distributors of quality grinders, \$ 227, Jasmin Street, Hubli – 3.

(6 marks)

6.	Give shortened negative reply to the following:
6A.	Is it true?
	No, it
6B.	Are you interested in music?
6C.	Does the Ganges flow in your state?
6D.	Can you prepare 'Chapatis' without wheat flour?
6E.	Did he understand what I had said?
6F.	Have you ever seen a rabbit with a long tail?
	$(\frac{1}{2} \times 6 = 3 \text{ marks})$
7.	Fill in using the words given to make the incident smooth and orderly:
/.	
	better, late, different, nice, awful, angry.
	I have been working for the company for two years. Before that, I worked for a
	company. I liked the people I worked with. They were really But I did not like the boss
	at all. She was really One day she got when I was five minutes I decided
	it was time for a change, so I applied for this job. It is much here.
	$(\frac{1}{2} \times 6 = 3 \text{ marks})$
0	Post of the first
8.	Punctuate:
	did you write it george
	the man asked am i on time
	my uncle has a strong oak table
	i m sorry this seat is taken
	(4 marks)
9.	Use the correct word:
9A.	This of glass is broken (pain, pane)
9B.	house is that? (who's, whose)
	She was introduced at the dinner. (formerly, formally)
9D.	To me it is a matter of (principal / principle)
9E.	not, want not. (waste, waist)
9F.	The building was very muddy. (site, sight)
	$(\frac{1}{2} \times 6 = 3 \text{ marks})$
10.	Write an essay on any ONE of the following in about a page:
10A.	A cell phone is a boon
	An own vehicle is a must for a modern living
	(7 marks)

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### MANIPAL UNIVERSITY

# SECOND SEMESTER B.Sc. H.I.A. DEGREE EXAMINATION – MAY/JUNE 2012 SUBJECT: BHI 102 – PHARMACOLOGY

Thursday, May 31, 2012

Time: 10:00-11:30 Hours

Maximum Marks: 40

List two sources of drugs with one example for each.

(2 marks)

- Define the following terms with an example of drug for each:
- 2A. Zero-order kinetics
- 2B. Iatrogenic disease
- 2C. Local anaesthetic
- 2D. Diuretics
- Hypolipidemics

 $(2\times5=10 \text{ marks})$ 

- What do these abbreviations stand for:
- 3A. TID
- 3B. QID
- 3C. OD
- 3D. HS

 $(\frac{1}{2} \times 4 = 2 \text{ marks})$ 

- Mention two advantages for the following:
- Intravenous route
- 4B. Atypical antipsychotics over chlorpromazine

 $(1 \times 2 = 2 \text{ marks})$ 

- Give two examples and two uses for the following class of drugs:
- 5A. Anticholinesterases
- 5B. Antiepileptics
- 5C. ACE inhibitors
- 5D. Proton pump inhibitors
- 5E. Aminoglycosides

 $(2\times5 = 10 \text{ marks})$ 

- Mention one drug used in the following condition and list one of its adverse effect.
- 6A. Bronchial asthma
- 6B. Tuberculosis
- 6C. Leprosy
- 6D. Diabetes

 $(2\times4=8 \text{ marks})$ 

- 7A. Name two penicillins and mention one use and adverse effect of any one of them.
- List four therapeutic uses of aspirin.

 $(2\times2=4 \text{ marks})$ 

8. List different parts of a prescription.

(2 marks)

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## SECOND SEMESTER B.Sc. H.I.A. DEGREE EXAMINATION – MAY/JUNE 2012 SUBJECT: BH 106 – HEALTH INFORMATION – I

Saturday, June 02, 2012

Time: 10:00-13:00 Hrs

Maximum Marks: 80

#### Answer all questions.

 What is health information system? Write the goal and objectives of maintaining medical record. Write in detail on the values of health records for hospital and third party payers.

(1+3+6 = 10 marks)

2. Discuss in details on qualitative analysis of medical records.

(10 marks)

Write the purpose and content of consultation report, anesthesia report and Autopsy report.

(3+3+4 = 10 marks)

 Write in detail about step-by-step procedure for computerizing health information system in a healthcare facility.

(10 marks)

What is record format? Write the importance of record format. What are the four elements of problem oriented medical records? Explain.

(1+2+7 = 10 marks)

 What is the purpose of Microfilming? Write in detail on microphotography of health records, its procedure and advantages.

(1+3+3+3=10 marks)

### 7. Write short notes on:

- 7A. Color coding.
- 7B. Filing system of medical records.
- 7C. Functions of hospital.
- 7D. Disease and operation Index card.

 $(5\times4 = 20 \text{ marks})$ 



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#### MANIPAL UNIVERSITY

## SECOND SEMESTER B.Sc. H.I.A. DEGREE EXAMINATION – MAY/JUNE 2012 SUBJECT: BHI 108 – MEDICAL ETHICS AND LEGAL ASPECTS

#### (COMMON FOR 2009 & 2010 BATCH)

Tuesday, June 05, 2012

Time: 10:00-13:00 Hrs.

Max. Marks: 80

Answer All Questions.

 Define the term law and medical ethics. When the medical matters comes into interaction with law? Write in details about principle of beneficence and autonomy.

 $(3+4+5=1\frac{1}{2} \text{ marks})$ 

What are the various technologies involve in patient care? What are the ethical issues involved in using these technologies in patient care? Explain.

(4+8 = 12 marks)

What is euthanasia? Write the types of euthanasia with suitable example. Explain briefly on ethical issues involved in euthanasia.

(1+4+7 = 12 marks)

 What is health policy? Write the aim and scope of health policy. Enumerate the ethical issues involve in health policy.

(1+2+2+7 = 12 marks)

 Define the term medico-legal case. Write in detail about principles of disclosure. How the information can be safeguard from unauthorized disclosure of medical records.

(1+6+5 = 12 marks)

- 6. Write short notes on:
- 6A. Irrational drug therapy.
- 6B. Consumer Protection Act.
- 6C. AHIMA code of ethics for Health Information Professionals.
- 6D. Autonomy of the patient Vs Paternalism.

 $(5 \times 4 = 20 \text{ marks})$