**Answer Sheet** 

Sig. of Invigilator.

# Student Bounty Com **BASIC MEDICAL SCIENCES HSSC-II**

# **SECTION - A (Marks 10)**

Time allowed: 10 Minutes

NOTE:	Section-A is compulsory. All parts of this section are to be answered on the question paper itself.
	It should be completed in the first 10 minutes and handed over to the Centre Superintendent
	Deleting/overwriting is not allowed. Do not use lead pencil.

Circle	the co	orrect option i.e. A / B / C / D. Each part	carries	one mark.	
(i)	Imme	ediate management of drowning includes _			
	A.	Maintain airway	B.	Start CPR	
	C.	Removal of wet clothing	D.	All of these	
(ii)	Gen	eral rules for treatment of poisoning includ	е		
	A.	Record ECG	B.	Monitor breathin	
	C.	Protect airway	D.	All of these	
(iii)	Trea	tment of acute abdominal pain requires			
	A.	Drainage of dental abcess	B.	Protect airway	
	C.	Adequate analgesics	D.	Vaccination	
(iv)	Which of the following diseases can be transmitted through swimming per				
	A.	Scabies	B.	Ring worm	
	C.	Conjunctivities	D.	All of these	
(v)	Whic	h of the following is a bacterial disease?			
	A.	Smallpox	B.	Measles	
	C.	Typhoid	D.	Poliomyelitis	
(vi)	Methods of disposal of hospital waste include				
	A.	Boiling	B.	Autoclaving	
	C.	Chlorination	D.	None of these	
(vii)	Defic	iency of Vitamin C causes			
•	A.	Night-blindness	В.	Scurvy	
	C.	Beriberi	D.	Rickets	
(viii)	Whic	h of the following is an essential amino aci	d?		
	A.	Leucine	B.	Methionine	
	C.	Tryptophan	D.	All of these	
(ix)	Whic	h of the following are signs and symptoms	of sna	ke (cobra) bite?	
	A.	Rapid pulse	B.	Dryness of throa	
	C.	Local pain + swelling at the site of bite	D.	All of these	
(x)	Whic	h is the Vaccination given at birth?			
	A.	OPV	B.	BCG	
	C.	DPT	D.	Both A and B	

**Total Marks:** 

**Marks Obtained:** 

10





## BASIC MEDICAL SCIENCES HSSC-II

Time allowed: 2:20 Hours

Total Marks Sections B and C: 40

NOTE: Ar

Answer any eight parts from Section 'B' and any two questions from Section 'C' on the separately provided answer book. Use supplementary answer sheet i.e. Sheet-B if required. Write your answers neatly and legibly.

### SECTION - B (Marks 24)

- Q. 2 Answer any EIGHT parts. The answer to each part should not exceed 3 to 5 lines. (8 x 3 = 24)
  - (i) Give Mckeown's concept of classification of disease.
  - (ii) Name the diseases caused by viruses. What are koplik's spots?
  - (iii) Name fat soluble vitamins.
  - (iv) Enumerate the steps you will take to manage a patient of choking (with a foreign body in the airway).
  - (v) Write down the steps for management of head injury.
  - (vi) Describe DOTS briefly. To which disease is it related?
  - (vii) Describe briefly water carriage system.
  - (viii) What is heat stroke (sun stroke)? Also give its management.
  - (ix) What are the major health problems of Pakistan?
  - (x) How can water be purified?
  - (xi) How will you resuscitate a new born baby? Also give the ABC of resuscitation.

### SECTION - C (Marks 16)

Note: Attempt any TWO questions. All questions carry equal marks.

 $(2 \times 8 = 16)$ 

- Q. 3 Define Malaria. Write down its causative agent, mode of spread, prevention and management.
- Q. 4 Describe Primary Health Care (PHC). Give its essential components. What does GOBI. FF stand for?
  - Disscus the concept of a five star doctor.
- Q. 5 What is a Heart Attack? Give its signs and symptoms. What first aid will you provide to a patient of heart attack?