


Name:			
Enrolment No:			
UPES End Semester Examination, December 2024 Course :Community health and disease Semester : 1 Program: BSc Clinical research Course Code: HSCR-1002			
		Duration : 3 Hours	
		Max. Marks: 100	
Instructions: Attempt all Questions			
S. No.	Section A Short answer questions/ MCQ/T&F (20Qx1.5M= 30 Marks)	Marks	COs
Q 1	Write WHO definition of Community health.	1.5	CO1
Q 2	Enumerate determinants of health.	1.5	CO2
Q 3	Define health inequality.	1.5	CO2
Q 4	Define community health assessment.	1.5	CO1
Q 5	Define health needs.	1.5	CO1
Q 6	Define incidence rate.	1.5	CO1
Q 7	Enumerate 3 factors of epidemiological triad.	1.5	CO1
Q 8	Define confounding factors in a study design.	1.5	CO1
Q 9	Enumerate environment health components.	1.5	CO2
Q 10	Enumerate methods to control air pollution.	1.5	CO3
Q 11	What is meant by Health promotion?	1.5	CO5
Q 12	Which preventive measure should be taken to prevent diarrhea?	1.5	CO5
Q 13	What is meant by elimination of disease?	1.5	CO5
Q 14	Name six vaccines given to children under UIP.	1.5	CO4
Q 15	Name the vaccine given to protect against Tuberculosis.	1.5	CO4
Q 16	What is Eradication ? Give one example.	1.5	CO3
Q 17	What is difference between interpersonal and intrapersonal factors in health behavior?	1.5	CO3
Q 18	What is meant by 'High Risk Strategy'?	1.5	CO3
Q 19	Give three functions of PHC.	1.5	CO3
Q 20	Why is target population important?	1.5	CO3

S.NO.	Section B (4Q x 5M = 20 Marks)	Marks	CO
Q 1	Write short note on Mortality rates.	5	CO1
Q 2	Write a short note on risk factors of diseases.	5	CO2
Q 3	Write briefly about Health belief model of behavior change	5	CO4
Q 4	Why and when is rehabilitation required. Give the various types of rehabilitation.	5	CO5

S.NO.	Section C (2Q x 15M = 30 Marks)	Marks	CO
Q 1	Describe the study designs in Epidemiology with descriptive, analytical and experimental studies.	15	CO1
Q 2	Describe briefly the community based interventions applied at various stages in prevention of disease with malaria as example.	15	CO5

S.NO.	Section D (2Q x 10M = 20 Marks)	Marks	CO
Q 1	Explain in detail environmental factors affecting health.	10	CO2
Q 2	Explain the transtheoretical model of health behavior change	10	CO4