

National Board of Examinations

Question Paper Name :	DNB Field Epidemiology Paper4
Subject Name :	DNB Field Epidemiology Paper4
Creation Date :	2022-06-25 18:45:20
Duration :	180
Share Answer Key With Delivery Engine :	No
Actual Answer Key :	No

DNB Field Epidemiology Paper4

Group Number :	1
Group Id :	3271871220
Group Maximum Duration :	0
Group Minimum Duration :	180
Show Attended Group? :	No
Edit Attended Group? :	No
Break time :	0
Group Marks :	100
Is this Group for Examiner? :	No
Examiner permission :	Cant View
Show Progress Bar? :	No

DNB Field Epidemiology Paper4

Section Id :	3271871223
Section Number :	1

Section type :	Offline
Mandatory or Optional :	Mandatory
Number of Questions to be attempted :	10
Section Marks :	100
Enable Mark as Answered Mark for Review and Clear Response :	Yes
Maximum Instruction Time :	0
Sub-Section Number :	1
Sub-Section Id :	3271871227
Question Shuffling Allowed :	No

Question Number : 1 Question Id : 32718711252 Question Type : SUBJECTIVE Consider As Subjective : Yes Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Please write your answers in the answer booklet within the allotted pages as follows:-

Question Number	Answer to be attempted within	Question Number	Answer to be attempted within
Q. 1	Page 1-5	Q. 6	Page 26-30
Q. 2	Page 6-10	Q. 7	Page 31-35
Q. 3	Page 11-15	Q. 8	Page 36-40
Q. 4	Page 16-20	Q. 9	Page 41-45
Q. 5	Page 21-25	Q. 10	Page 46-50

1. Describe communication process. What are the different methods of communication? Explain behaviour change communication for vector borne diseases with suitable examples. [3+3+4]

Question Number : 2 Question Id : 32718711253 Question Type : SUBJECTIVE Consider As Subjective : Yes Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Supreme Court has legalized the "Passive Euthanasia and Living Will". Discuss its implementation on critical care of elderly patients in India. [10]

Question Number : 3 Question Id : 32718711254 Question Type : SUBJECTIVE Consider As Subjective : Yes Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction

Time : 0

Define mental health. Explain primary prevention in mental health. Describe stress management techniques for improving mental health/preventing suicide among resident doctors working in medical colleges of India. [2+3+5]

Question Number : 4 Question Id : 32718711255 Question Type : SUBJECTIVE Consider As Subjective : Yes Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

What is the conceptual difference between Health Promotion and Specific Protection? Describe health promotional measures to improve genetic endowment in human population. [4+6]

Question Number : 5 Question Id : 32718711256 Question Type : SUBJECTIVE Consider As Subjective : Yes Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Compare and contrast "Propaganda and Advocacy". Discuss strategies to empower women for health promotion. [5+5]

Question Number : 6 Question Id : 32718711257 Question Type : SUBJECTIVE Consider As Subjective : Yes Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Describe process to carry out integrated practice for an executive officer aged 55 years who comes to you with headache, more so in occipital area and tiredness. On examination, his BP is 160/98 mmHg. His weight is 90kg and height is 175cm. He is married with a son aged 28 years and daughter aged 25 years. He smokes 10 cigarettes a day and drinks alcohol occasionally. [10]

Question Number : 7 Question Id : 32718711258 Question Type : SUBJECTIVE Consider As Subjective : Yes Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Describe the occupational hazards in a Radio-Nuclide industry. Describe the medical measures for prevention of hazards in these industries. [3+7]

Question Number : 8 Question Id : 32718711259 Question Type : SUBJECTIVE Consider As Subjective : Yes Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Define maternal death and near-miss events. What advantage does this offer in planning Maternal Health Care services for prevention of maternal mortality? [3+7]

Question Number : 9 Question Id : 32718711260 Question Type : SUBJECTIVE Consider As Subjective : Yes Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Define balanced diet. Prescribe a balanced diet in terms of food articles and nutrients for a 21 year old lady. She is healthy and works as a clerk in a department. [2+8]

Question Number : 10 Question Id : 32718711261 Question Type : SUBJECTIVE Consider As Subjective : Yes Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Discuss "Tobacco and health of children". Describe control measures taken by the Government regarding tobacco usage among children. [5+5]