

National Board of Examinations

Question Paper Name :	DNB Field Epidemiology Paper3
Subject Name :	DNB Field Epidemiology Paper3
Creation Date :	2022-06-25 17:21:22
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Share Answer Key With Delivery Engine :	No
Actual Answer Key :	No

DNB Field Epidemiology Paper3

Group Number :	1
Group Id :	3271871219
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 Paper3

Section Id :	3271871222
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 :	3271871226
Question Shuffling Allowed :	No

Question Number : 1 Question Id : 32718711242 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 epidemiological determinants and prevention & control of Crimean Congo Hemorrhagic Fever (CCHF). [5+5]

Question Number : 2 Question Id : 32718711243 Question Type : SUBJECTIVE Consider As Subjective : Yes Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Mention the sources of infection, reservoir of infection, incubation period, communicable period, mode of transmission and case fatality rate for following diseases:

- Diphtheria. [5]
- Hepatitis A. [5]

Question Number : 3 Question Id : 32718711244 Question Type : SUBJECTIVE Consider As Subjective : Yes Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Describe the bionomics, vector potential, indices, transmission of disease and control of rat fleas. [10]

Question Number : 4 Question Id : 32718711245 Question Type : SUBJECTIVE Consider As Subjective : Yes Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Critically review the progress of malaria control activities in India. Discuss corporate social responsibility to combat malaria. [5+5]

Question Number : 5 Question Id : 32718711246 Question Type : SUBJECTIVE Consider As Subjective : Yes Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Discuss the impact of urbanization and industrialization on health. Suggest measures to prevent the effects of urbanization and industrialization on health. [5+5]

Question Number : 6 Question Id : 32718711247 Question Type : SUBJECTIVE Consider As Subjective : Yes Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Critically review the national water and sanitation program and give recommendations for improvement. [5+5]

Question Number : 7 Question Id : 32718711248 Question Type : SUBJECTIVE Consider As Subjective : Yes Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Describe key priorities, goals and strategies of the current National AIDS Control Program (NACP). Describe Targetted Interventions in brief. [4+6]

Question Number : 8 Question Id : 32718711249 Question Type : SUBJECTIVE Consider As

Subjective : Yes Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Describe objectives, benefits and implementation of National Digital Health Mission. [2+2+6]

Question Number : 9 Question Id : 32718711250 Question Type : SUBJECTIVE Consider As Subjective : Yes Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Discuss Geopolitical factors affecting health status and health inequalities in populations. [10]

Question Number : 10 Question Id : 32718711251 Question Type : SUBJECTIVE Consider As Subjective : Yes Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Describe principles and approaches for Integrated Vector Control measures. [5+5]