

National Board of Examinations

Question Paper Name :	DNB Community Medicine Paper1
Subject Name :	DNB Community Medicine Paper1
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DNB Community Medicine Paper1

Group Number :	1
Group Id :	327187234
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

DNB Community Medicine Paper1

Section Id :	327187237
Section Number :	1
Section type :	Offline
Mandatory or Optional :	Mandatory

Number of Questions :	10
Number of Questions to be attempted :	10
Section Marks :	100
Enable Mark as Answered Mark for Review and Clear Response :	Yes
Sub-Section Number :	1
Sub-Section Id :	327187241
Question Shuffling Allowed :	No

Question Number : 1 Question Id : 327187860 Question Type : SUBJECTIVE

Correct Marks : 10

Describe various methods for measurement of socio economic status in rural population. Discuss the assessment method followed for the same in NFHS4. [5+5]

Question Number : 2 Question Id : 327187861 Question Type : SUBJECTIVE

Correct Marks : 10

Describe the periodic fluctuations in disease occurrence, giving suitable examples. Explain how this knowledge is useful. [6+4]

Question Number : 3 Question Id : 327187862 Question Type : SUBJECTIVE

Correct Marks : 10

Describe the steps for conducting a case control study, taking a suitable childhood disease as an example. [10]

Question Number : 4 Question Id : 327187863 Question Type : SUBJECTIVE

Correct Marks : 10

Enlist various vaccines included in National Immunisation Schedule in India in a tabular form, with type of vaccine, age, dose and site of administration. [10]

Question Number : 5 Question Id : 327187864 Question Type : SUBJECTIVE

Correct Marks : 10

Enlist different types of Randomized Control Trials. Give any four examples of important risk factor intervention trials for coronary heart disease. [4+6]

Question Number : 6 Question Id : 327187865 Question Type : SUBJECTIVE

Correct Marks : 10

Explain Basic Reproduction Number, using suitable examples. Discuss its usefulness and limitations. [6+2+2]

Question Number : 7 Question Id : 327187866 Question Type : SUBJECTIVE

Correct Marks : 10

You are discussing reasons for poor performance with a Health worker. Give examples of possible responses with identification of defence mechanism used. [10]

Question Number : 8 Question Id : 327187867 Question Type : SUBJECTIVE

Correct Marks : 10

Define Standard error. Give any 4 examples to illustrate its application in test of significance. [2+2+2+2+2]

Question Number : 9 Question Id : 327187868 Question Type : SUBJECTIVE

Correct Marks : 10

Define disease control in a community. Mention control criteria for any three presently common diseases. [4+6]

Question Number : 10 Question Id : 327187869 Question Type : SUBJECTIVE

Correct Marks : 10

- a) Define positive predictive value. Suggest method to improve positive predictive value of a screening test. [5]
- b) Describe the concept of lead time using appropriate examples. [5]