

National Board of Examinations

Question Paper Name : DNB Community Medicine Paper1
Subject Name : DNB Community Medicine Paper1
Duration : 180
Total Marks : 100
Display Marks: No

Maximum Instruction Time : 0

Question Number : 1 Question Id : 32718738394 Consider As Subjective : Yes

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. a) Five year survival. [5]
b) Life tables in survival analysis. [5]

Question Number : 2 Question Id : 32718738395 Consider As Subjective : Yes

- a) Multistage stratified cluster sample design. [5]
b) Quota sampling. [5]

Question Number : 3 Question Id : 32718738396 Consider As Subjective : Yes

- a) Estimation of sample size in a randomized controlled trial (comparing proportions). [5]
b) Blinding and allocation concealment in a randomized controlled trial. [5]

Question Number : 4 Question Id : 32718738397 Consider As Subjective : Yes

- a) 'Less than minimal risk' category of risk in research (as per ICMR). [5]
b) Clinical Trial Registry-India (CTRI). [5]

Question Number : 5 Question Id : 32718738398 Consider As Subjective : Yes

- a) Computer-assisted personal interviewing (CAPI). [5]
- b) Consent and Assent in research. [5]

Question Number : 6 Question Id : 32718738399 Consider As Subjective : Yes

- a) Equivalence trials and Non-inferiority trials. [5]
- b) Phases in testing of a new drug. [5]

Question Number : 7 Question Id : 32718738400 Consider As Subjective : Yes

- a) 'Child in Conflict with Law' under the Juvenile Justice Act. [5]
- b) Problem families. [5]

Question Number : 8 Question Id : 32718738401 Consider As Subjective : Yes

- a) Social psychology. [4]
- b) Social security measures and its relationship to health and disease. [6]

Question Number : 9 Question Id : 32718738402 Consider As Subjective : Yes

- a) Human Development Index (HDI). [6]
- b) Focus group discussion. [4]

Question Number : 10 Question Id : 32718738403 Consider As Subjective : Yes

- a) Wilcoxon signed rank test. [5]
- b) Box plot (box and whisker plot). [5]