

National Board of Examinations

Question Paper Name : DNB Field Epidemiology Paper2

Is this Group for Examiner? : No

Enable Mark as Answered Mark for Review and Clear Response : Yes

Question Number : 1 Question Type : SUBJECTIVE

Define Sentinel surveillance. Describe one National Health program where Sentinel surveillance has been in use in India. [3+7]

Question Number : 2 Question Type : SUBJECTIVE

Describe the different health systems building blocks as defined by World Health Organization. [10]

Question Number : 3 Question Type : SUBJECTIVE

Describe the Indian Public Health Standards for a "Community Health Center". [10]

Question Number : 4 Question Type : SUBJECTIVE

Describe uses and applications of correlation and regression with two examples? [5+5]

Question Number : 5 Question Type : SUBJECTIVE

What is the basis for developing a Composite Index for defining aspirational districts in India? [10]

Question Number : 6 Question Type : SUBJECTIVE

There are increased cases of pancreatic cancer reported from a district A. What will be the most

appropriate study design? Describe the different measures of association obtained from this design to assess the risk factors? [2+8]

Question Number : 7 Question Type : SUBJECTIVE

Describe the Integrated Disease Surveillance Program (IDSP) of India. [10]

Question Number : 8 Question Type : SUBJECTIVE

Describe the health system of India using Strengths, Weakness, Opportunities, Threats (SWOT) analysis. [10]

Question Number : 9 Question Type : SUBJECTIVE

Describe different steps undertaken to set up a surveillance system during COVID pandemic. [10]

Question Number : 10 Question Type : SUBJECTIVE

Define "registry" for any disease. Name one national program for which there is a structured registry system in India. Mention the advantages of a registry. [3+1+6]