

Question Paper

Exam Date & Time: 30-Mar-2021 (02:30 PM - 04:30 PM)



MANIPAL ACADEMY OF HIGHER EDUCATION

FIRST SEMESTER MASTER IN HOSPITAL ADMINISTRATION DEGREE EXAMINATION - MARCH 2021
SUBJECT: MHA 507 - PUBLIC HEALTH ADMINISTRATION, HEALTHCARE DELIVERY SYSTEM AND EPIDEMIOLOGY
(REPEATER)

Answer all questions.
Illustrate with diagrams, flowcharts wherever required.
Budget the time accordingly.

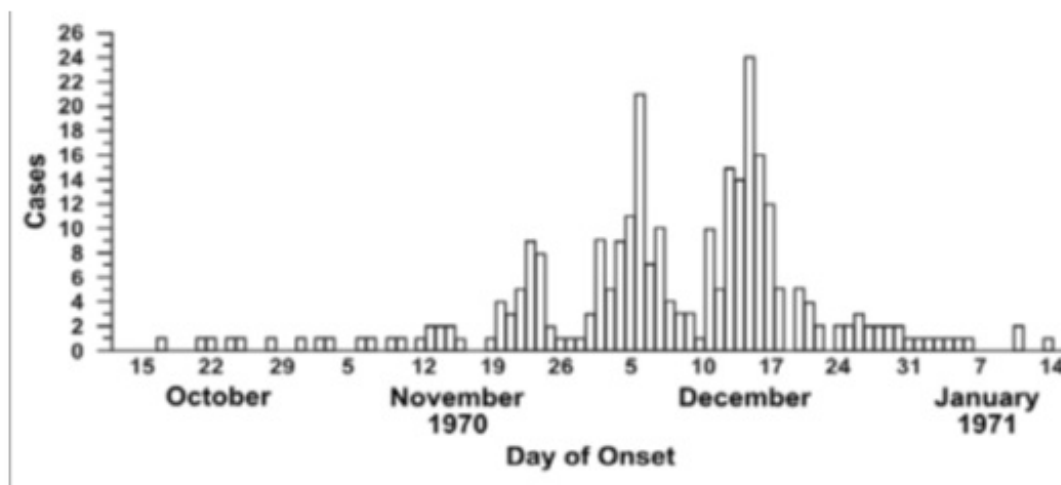
Marks: 50

Duration: 120 mins.

SECTION - A

Long Essays:

1.



- 1A) Identify the epidemic pattern in the figure with justification. (2)
- 1B) What is the significance of an epidemic curve? (2)
- 1C) List out any two possible causes for the reduction in the number of cases. (2)
- 1D) Describe the significance of descriptive epidemiology in an outbreak investigation. (4)
- 2) Discuss on the professional conduct, etiquette and ethics a registered medical professional should maintain during their practice. (10)

SECTION - B

3. Short Essays:

- 3A) Define Neonatal Mortality Rate (NMR). Describe the significance of NMR. (5)
- 3B) List Hill's criteria for causation in epidemiology. Write a brief note on biological plausibility. (5)
- 3C) Community Health insurance scheme in India. (5)
- 3D) Explain the relevance of spot maps in epidemiology. (5)
- 3E) What are the essentials in a Medical Certificate of Cause of Death? (5)
- 3F) Discuss the policy dimensions of tobacco taxation as a mechanism for tobacco control in India. (5)

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