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Matric no: 19/mhs08/004

200level

Epidemiology

Question

ASSIGNMENT

1. Study of the distribution and determinants of infectious diseases in specified populations, and the application of this study to the control of infectious disease is ……………………………………….Ans: Epidermiology

2. Information-based activity involving the collection, analysis, and interpretation of large volumes of data originating from a variety of sources ……………………………………………………. Ans: Disease surveillance

3. Invasion of the body by a pathogen ………………………………Ans : Antigen

4. The use of IDSR in Nigeria began in …………………….Ans: June 2000

5. Time interval when an infectious agent may be transferred directly or indirectly ………………………………………..Ans : communicability time

6. Time interval between invasion by infectious agent and first appearance of disease …………………………………….Ans: Incubation time

7. How is surveillance data used?

Choose as many options that are correct

a). Monitor diseases in one point in time only.

b). Implement and evaluate control measures.

c). Establish baseline levels of disease.

d). Allocate resources and guide public health policy/action.

e). Identify low risk groups.

f). Detect increases in disease occurrence.

Ans:b,d, f

8. Calling a restaurant to identify any additional sick food handlers is considered which type of surveillance?

Passive

Sentinel

 Ans : Outbreak

Risk Factor

Syndromic

LGA DSNO receiving a case report from a health facility is considered which type of surveillance?.

 Ans: Passive

Active

Outbreak

Risk Factor

Sentinel

Calling providers to detect adverse events associated with smallpox is considered which type of surveillance?

Passive

 Ans : Active

Outbreak

Risk Factor

Sentinel

State Department of Public Health recruiting hospitals to report influenza-like illness every week is considered which type of surveillance?

Passive Surveillance

Active Surveillance

Outbreak Surveillance

Risk Factor Surveillance

 Ans : Sentinel Surveillance

SDPH trapping mosquitos every raining season and testing them for West Nile Virus is considered which type of surveillance?

Passive

Active

 Ans : Outbreak

Risk Factor

Sentinel

Effective public health surveillance begins at the federal level.

 Ans : True

False

A case in which the information obtained is clinical and there is laboratory documentation would be considered:

Suspected

Probable

 Ans : Confirm