

PRE AND POST TEST

1. The Federal Agency responsible for surveillance, identification, and consultation regarding Emerging Infectious Diseases (EID) is the _____.
2. The State Agency responsible for surveillance, identification and consultation regarding EID is _____.
3. EIDs are human illnesses caused by_____.
4. The prevalence of EID is affected by _____, _____, and _____.
5. In a person, infectious diseases are acquired by_____, _____, _____ and _____.
6. An infectious disease previously controlled by antibiotics can emerge in a(n) _____form and present a new challenge
7. Measures that control the occurrence of emerging infectious diseases include _____, _____, _____, and _____.
8. The role of public health in fighting EID includes _____, _____, _____ and _____.
9. Influenza commonly causes _____deaths a year world-wide.
10. A new influenza strain could cause a world-wide _____with many more deaths.

11. Severe Acute Respiratory Syndrome (SARS) is caused by a _____ and is spread by _____.
12. _____ prevented recent SARS outbreaks from wider dissemination.
13. West Nile Virus (WNV) is transmitted by the bite of a _____.
14. The reservoir for WNV is in the _____ population.
15. _____ are the reservoir for Ebola.
16. The only treatment for Hantavirus infection is _____.
17. EID will be eliminated in our lifetime: T_____, F_____.

ANSWERS

1. Centers for Disease Control and Prevention
2. Department of Health and Environmental Control
3. Microorganisms
4. Human behavior(societal), environmental conditions, breakdown of traditional public health infrastructure
5. Inhalation, ingestion, absorption, and inoculation (blood transfusion)
6. Drug resistant
7. Vaccination, antibiotics, water treatment, vector control
8. Assessing health status, developing strategies and health policy, surveillance, early detection, health provider and public education, laboratory diagnosis
9. 250,000-500,000
10. Pandemic
11. Virus, coughing and sneezing
12. Surveillance and rapid response,
13. Mosquito
14. Bird
15. Monkeys
16. Supportive
17. False

