

Topic :- Human Health & Disease

- The disease 'Oriental sore' is caused by
a) Bacteria b) Virus c) Protozoa d) Fungus
- ELISA test is used for detection of
a) Antibodies b) Viral disease c) AIDS d) All of these
- Except skin, other physical barriers which also helps to prevent the entry of the microorganisms are
I. mucus coating of the epithelium lining the respiratory
II. gastrointestinal tracts
III. urogenital tracts
Choose the correct option
a) I and II b) I and III c) II and III d) I, II and III
- Cocaine is commonly called as
a) Coke b) Crack c) Both (a) and (b) d) Smack
- Ability of the body to fight against the disease causing organisms is called
a) Vulnerability b) Susceptibility c) Irritability d) Immunity
- In a standard ECG, which one of the following alphabets is the correct representation of the respective activity of human heart?
a) R-repolarization of ventricles b) S-start of systole
c) T-end of diastole d) P-depolarization of the artia
- Damage to thymus in a child may lead to
a) Loss of cell-mediated immunity
b) A reduction in the haemoglobin content in blood
c) A reduction in the amount of plasma proteins
d) Loss of antibody-mediated immunity
- Purpose of tubectomy is to prevent
a) Fertilization b) Coitus
c) Egg formation d) Embryonic development

9. Antibodies in our body are complex
a) Lipoproteins b) Steroids c) Prostaglandins d) Glycoproteins
10. What is the name of complex formed at the time of action of T-cells?
a) HLA b) STD antigen complex
c) HLA antigen complex d) MHC antigen complex
11. Proliferation of cancer cells is not limited because of
a) Differing surface proteins b) Differing cholesterol level
c) Deficiency of steroids d) Aberrant chromosomal complement
12. Smack is generally taken by
a) Snorting b) Injection c) Both (a) and (b) d) None of these
13. Which of the following is a matching pair of a drug and its category?
a) Amphetamines - Stimulant b) Lysergic acid diethyl amide - Narcotic
c) Heroin - Psychotropic d) Benzodiazepine - Pain Killer
14. The drugs, which are commonly abused are
a) Opioids b) Cannabinoids c) Coca alkaloids d) All of these
15. Consider the following statements
I. Secondary lymphoid organs includes lymph nodes, spleen and small masses of lymph tissue such as Peyer's patches, appendix and tonsils
II. The secondary lymphoid organs all the site of lymphocyte maturation and they efficiently trap antigens for exposure to T and B-cells
Which of the statements given above is/are correct?
a) Only I b) Only II c) I and II d) None of these
16. Who among the following is recognized as the Father of Medicine?
a) Robert Koch b) Hippocrates c) Louis Pasteur d) Edward Jenner
17. Which of the following organs is not involved in the elicitation of immune response?
a) Brain b) Lymph nodes c) Spleen d) Thymus
18. The term 'Vaccine' was introduced by
a) Jenner b) Koch
c) Pasteur d) Jointly by Koch and Pasteur
19. Tuberculosis is caused by
a) Mycobacterium sp. b) Aspergillus sp. c) Clostridium sp. d) Vibrio sp.

20. Main source of amoebic dysentery is
- a) Contaminated food and water
 - b) Water and food contaminated by the faecal matter
 - c) Water and food contaminated by urine
 - d) Water and food contaminated by polluted air

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