STATE PMT EXAMS

EXERCISE-V

1. Passive immunity can be obtained by injecting:
(1) Antibodies (2) antigen
(3) antibiotic (4) vaccination

2. The disorders like alkaptonuria and phenylketonuria are reffered as:
(1) Acquired disease (2) infection disease
(3) congential disease (4) all the above

3. Broad spectrum antibiotics are those which:
(1) Acts on all bacteria and viruses
(2) Is effective in very small amounts
(3) Acts on both pathogen and host
(4) Acts on variety of pathogenic micro-organisms

4. Which are not a type of T-lymphocyte?
(1) Helper (2) Supperssor
(3) cytotoxic (4) repressor

5. The disease pneumonia in humans which infects the alveoli of the lungs is caused by
(1) Plasmodium
(2) Haemophilus influenzae
(3) Salmonella typhii
(4) None of these

6. Interons are useful in controlling:
(1) TB (2) Cancer
(3) Malaria (4) Blood pressure

7. Food poisoning is caused by the infection of
(1) Bacillus megathirium
(2) Salmonella typhi
(3) E.Coli
(4) Clostridum botulinum

8. Diphtheria is caused by
(1) Viruses (2) Eukaryotes
(3) Mycoplasma (4) Bacteria

9. Which is not cancer:
(1) Leukemia (2) Trachoma
(3) Carcinoma (4) Sarcoma

10. Pace-maker in heart is situated:
(1) In the wall of left atrium
(2) In the wall of right atrium
(3) On inter-venticular septum
(4) On inter-auricular septum

11. HIV has a protein coat and a genetic material which is:-
(1) ss-RNA (2) ds-RNA
(3) ds-DNA (4) ss-DNA

12. Immunoglobin found in serum is:
(1) IgM (2) IgA (3) IgN (4) IgG

13. Turner's symdrome is caused by:
(1) Polyploidy
(2) Autosomal aneuploity
(3) Sex-chromosome aneuploidy
(4) Trisomy

14. Widal test performed for:
(1) Malaria fever (2) cholera
(3) typhoid fever (4) dengue fever

15. Liver cirrhosis is caused by:
(1) Excess alcoholism
(2) No alcohol
(3) Due to bacterial infection
(4) Due to viral infection

16. Allergy involves:
(1) IgE (2) IgG (3) IgA (4) IgM

17. Activity of brain is recorded by:
(1) ECG (2) EEG
(3) MET (4) CT

18. Klinefelter's syndrome is denoted by chromosome:
(1) 44+XXY (2) 44+ XO
(3) 44+XXX (4) 44+ YY

19. Hepatitis-B is also called:
(1) Epidermic jaundice
(2) serum jaundice
(3) Catarhal jaundice
(4) none of the above

20. Most radiosensitive tissue of body is:
(1) Bone marrow (2) platelet
(3) Nervous tissue (4) lymphocyte

21. DPT provide immunity against:
(1) Diphtheria (2) whooping cough
(3) tetanus (4) All of these

22. In India AIDS was reported in:
(1) 1932 (2) 1986
(3) 1990 (4) 1992

23. Plague is caused by:
(1) Diplococcus pneumoniae
(2) Yersinia pestis
(3) Corneybacterium diptheriae
(4) All of the above

24. Which of the following is correctly mathed?
(1) Anopheles – Malaria
(2) House fly- Yellow fever
(3) Body louse – Typhoid
(4) Sand fly – plague
(5)

25. An antibody is a :
(1) White corpuscle which attack invading bacteria
(2) Molecule that specifically inactivate an antigen
(3) Component of the blood
(4) Secrection of mammalian erythrocyte

26. Cells obtained from cancerous tumors are known as:
(1) Hybridomas
(2) Myelomas
(3) Polyclonal cells
(4)Monoclonal cells

27. ELISA test is used for detection of :
(1) Antibodies (2) Viral disease
(3) AIDS (4) All of these

28. Which of the following organs is not involved in the elicitation of immune response?
(1) Brain (2) Lymph nodes
(3) Spleen (4) Thymus

29. The vaccine of hepatitis-B is a :
(1) First generation vaccine
(2) Interferon
(3) Second generation vaccine
(4) Third generationvaccine.

30. Cancer cells are characterized by:
(1) Uncontrolled growth
(2) Invasion of local tissue
(3) Spreading of other body parts
(4) All the above

31. The cause of Kala-Azar disease is:
(1) Trypanosoma gambiense
(2) Wuchereria bancrofti
(3) Leishmania donovani
(4) Taenia solium

32. Flurosis disease caused by:
(1) Air pollution (2) Water pollution
(3) Radioactive pollution (4) Noise pollution

33. Which of the following stimulates the heart?
(1) LSD (2) Hasish
(3) Mescaline (4) Epinephrine

34. Hela cells used in cell biology are:
(1) Cancerous cells grown in cancer research laboratory
(2) Cervial cancer cell derivatives
(3) Both (1) and (2)
(4) None of these

ANSWER KEY EXERCISE-V

Q.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
A.	1	3	4	4	2	2	4	4	2	2	1	4	3	3	1
Q.	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30
A.	1	2	1	2	1	4	2	2	1	2	2	4	1	3	4
Q.	31	32	33	34											
A.	3	2	4	3											