EXERCISE-IV

1. ELISA test detect for:-
(1) Hepatitis –B (2) Syphillis
(3) Gonorrhoea (4) All the above

2. Which of the following disease is 100% fatal and mode of transmission through infected animals
(1) AIDS (2) Rabies
(3) Tetanus (4) Hepatitis-B

3. It the coronary blood vessels become blocked then What is the most suitable investigation for confirmation:-
(1) Doppler U.S.G.
(2) CAT Scan
(3) Digital substraction angiography
(4) M.R.I.

4. Why M.R.I. is superior than C.T. Scan:-
(1) M.R.I. Can obtain images in any plane
(2) M.R.I. produce 3-D image after mixing all images of single plane
(3) M.R.I. show movable anatomical image
(4) All the above

5. U.S.G. is not suitable for detection of:-
(1) Duodenum (2) brain
(3) Lungs (4) All the above

6. Magneto encephalo graphy useful in:-
(1) Study of activity of normal auditory area
(2) Depression
(3) Shoked patient
(4) All the above

7. When the blood urea and blood creatinine level are significantly high then treatment of choice is
(1) Given suitable antibiotics
(2) Hemodilysis
(3) Kidney transplantation
(4) Steroids therapy

8. P.T.C.A. is a technique which is having following wrong statements:-
(1) Used complete blockage of arteries
(2) Bolloon is positioned at the site of plaque
(3) It is done without open heart surgery
(4) Before P.T.C.A. D.S.A. is done

9. Which technique is used in neurosurgery to remove the unoperable brain tumous:-
(1) Cryosurgery (2) CO_2 laser
(3) – radiation (4) None of these

10. In Acute renal failure, which of the biochemical substances detect excessively in blood:-
(1) Urea only (2) Creatinine
(3) Uric acid (4) All the above

11. Principle of U.S.G. is:-
(1) Nuclear magnetic resonance
(2) Used short half life radio isotopes
(3) Piezoelectric effect
(4) Doppler effect

12. Deposition of cotton fibres in occupational lung disease is called:-
(1) Antherocosis (2) Bagossiosis
(3) Bysinosis (4) Siderosis

13. When heart rate > 200 beats/min. then which device is used for controlling the rhythm of heart
(1) Endoscopy
(2) Defibrillator
(3) Prosthetic cardiac pacemaker
(4) Oxygenator

14. Which statement is incorrect about cryosurgery:-
(1) Liquid nitrogen is used
(2) Used in treatment of warts
(3) Used in eye surgery
(4) Destroy the cancerous tumours

15. The bacterial disease cholera is accompanied by:-
(1) Peptic ulcers
(2) Rapid loss of fluid from the intestine
(3) Infection of heart muscles
(4) Rose spots

16. BCG vaccine is a preventive measure against:-
(1) Tuberculosis (2) Typhoid
(3) AIDS (4) Cholera

17. AIDS is due to:-
(1) Reduction ins number of helper T cells
(2) Lack of interferon

(3) Reduction in number of killer T cells
(4) Autoimmunity

18. The best diagnosis of cancer is done by :-
(1) Biopsy
(2) X-ray
(3) Microscopic examination of body fluids
(4) Any of these

19. Carcinoma is a cancer of :-
(1) Lympocytes
(2) Connective tissue
(3) Erythrocytes
(4) Ectodern and endoderm

20. Which of the following is equivalent to madness:-
(1) Neurosis (2) Psychosis
(3) Epilepsy (4) All of these

21. Neutrophils and monocytes are important cells participating in:-
(1) Phagocytosis
(2) Perforin production
(3) Passive immunity
(4) Antibody production

22. An antibody is:-
(1) Component of blood
(2) Secretion of mammalian erythrocyte
(3) Molecule that specifically inactivates an antigen
(4) White corpuscle which attack invading bacteria

23. EEG can help in diagnosing certain conditions like:-
(1) Epielpsy (2) Encephalitis
(3) Dementia (4) All of these

24. The employing of artificial arteries is termed:-
(1) Autograft (2) Allograft
(3) Vascular graft (4) Xenograft

ANSER KEY EXERCISE-IV

Q.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
A.	4	2	4	1	4	3	2	1	2	4	3	3	2	3	2
Q.	16	17	18	19	20	21	22	23	24						
A.	1	1	1	4	2	1	3	4	3						