

# EXERCISE # 1

## A. Single Choice Type Questions

- Q.1** Jaundice is disease of -  
(A) Kidney (B) Liver  
(C) Pancreas (D) Duodenum
- Q.2** Immuno-deficiency syndrome could develop due to -  
(A) Defective liver  
(B) Defective thymus  
(C) AIDS Virus  
(D) Weak immune system.
- Q.3** Lack of Iodine causes -  
(A) Goitre (B) Fluorosis  
(C) Anaemia (D) Osteomalacia
- Q.4** AIDS virus cannot be transmitted to another person by -  
(A) Blood transfusion (B) Shaking hands  
(C) Sexual contact (D) Infected needles
- Q.5** T.B. is cured by -  
(A) Streptomycin (B) Ubiquinone  
(C) Griseofulvin (D) Encitol
- Q.6** Which of the following is a bacterial diseases -  
(A) Sickle-cell anaemia (B) Cholera  
(C) Cancer (D) Goitre
- Q.7** Among the following a communicable disease is -  
(A) Diabetes (B) Diphtheria  
(C) Hypertension (D) Kwashiorkor.
- Q.8** One stands the risk of dehydration in -  
(A) Jaundice (B) Pneumonia  
(C) Malaria (D) Diarrhoea
- Q.9** Which of the following is not a sexually transmitted disease -  
(A) Tuberculosis (B) Syphilis  
(C) Gonorrhoea (D) AIDS
- Q.10** The study of resistance to disease is called -  
(A) Pathology (B) Cytology  
(C) Immunology (D) None of these.
- Q.11** Oral vaccine prevents the attack of -  
(A) Typhoid (B) Polio  
(C) Tetanus (D) Cholera
- Q.12** Which of the following is a bacterial disease-  
(A) Poliomyelitis (B) Filariasis  
(C) Tetanus (D) Malaria

## B. Multiple Choice Type Questions

- Q.13** Haemophilia is a -  
(A) chronic disease (B) congenital disease  
(C) acute disease (D) deficiency disease
- Q.14** Goitre is caused due to deficiency of -  
(A) Vitamin A (B) Fluorine  
(C) Iodine (D) Vitamin C
- Q.15** Sleeping sickness disease is caused by -  
(A) house fly (B) mosquito  
(C) sand fly (D) tsetse fly
- Q.16** Female *Anopheles* mosquito is carrier of a pathogen that causes -  
(A) malaria (B) dengue  
(C) yellow fever (D) filariasis
- Q.17** Microbes that generally enter the body through nose are likely to affect -  
(A) gut (B) lungs  
(C) liver (D) lymph nodes
- Q.18** Which of the following is a mismatch ?  
(A) AIDS – Bacterial infection  
(B) Polio – Viral infection  
(C) Malaria – Protozoan infection  
(D) Elephantiasis – Helminth infection
- Q.19** An animal that transmits a disease from infected person or its stools etc. to other potential host is called -  
(A) primary host (B) secondary host  
(C) parasite (D) vector
- Q.20** The type of disease which begins abruptly, affects patient's normal functioning but lasts for a short duration is termed as -  
(A) chronic disease (B) acute disease  
(C) hormonal disease (D) deficiency disease
- Q.21** Peptic ulcers are caused by -  
(A) Bacterium, *Helicobacter pylori*  
(B) virus  
(C) Protozoan, *Plasmodium vivax*  
(D) the deficiency of hormone
- Q.22** Many skin infections occur by -  
(A) viruses (B) fungi  
(C) worms (D) protozoans

## EXERCISE # 2

### A. Very Short Answer Types Questions

- Q.1** Name the causative organism and vector of malaria.
- Q.2** Name any one general way of prevention of infectious diseases.
- Q.3** Name the most common insect that carries causative organisms of cholera, typhoid, dysentery and tuberculosis.
- Q.4** What are congenital diseases ? Give one example.
- Q.5** What are pathogens ? Give examples.
- Q.6** Give the name known antibiotic ?
- Q.7** What is meant by 'symptoms' of a disease ? What do they indicate ?
- Q.8** What do the physician do on the basis of symptoms ?
- Q.9** What are first-level causes of the disease ?

### B. Short Answer Types Questions

- Q.10** Differentiate between
- (i) Acute and chronic diseases
  - (ii) Congenital and acquired diseases
  - (iii) Infectious and non-infectious diseases
- Q.11** Write notes on -
- (a) Vaccination
  - (b) Causes of diseases
  - (c) Signs and symptoms
  - (d) Means of spread of infectious diseases

- Q.12** List various external (extrinsic) factors responsible for causing diseases.
- Q.13** (a) Name one disease caused by *Anopheles*, *Culex* and *Aedes* spp. of mosquitoes.  
(b) Name the organism that transmits the following diseases :
- (i) Diarrhoea
  - (ii) Rabies
- Q.14** (i) AIDS is a viral disease that spreads by sexual contact. Is there any other way in which this disease can spread ?  
(ii) Can you name two diseases which spread by sexual contact but are caused by bacteria instead of virus ?
- Q.15** A viral disease which generally affects children and causes paralysis of limbs. It is about to be eradicated from the world. Name this disease.

### C. Long Answer Types Questions

- Q.16** Write about various preventive measures to cure infectious diseases.
- Q.17** List various causes and signs and symptoms of diseases.
- Q.18** Highlight the ways through which infectious diseases generally spread in human communities ?
- Q.19** Write an account about acute and chronic disease .
- Q.20** Explain in detail general ways of prevention of infectious diseases.