

PART – 2

Chapter -1

1. Explain in brief levels of prevention of disease.
2. Describe in brief concept of control of communicable of disease.
3. Epidemiological triad.
4. Iceberg phenomenon of disease.
5. Modes of transmission.
6. Sanitation barrier.
7. Enlist steps in investigation of outbreak.
8. Describe role of health worker in IDSP.

Chapter – 2

1. Describe in brief types of micro-organisms.
2. Describe in brief various soil transmitted helminthes.
3. Explain briefly control of arthropods
4. Favourable conditions required for growth of parasite.
5. Prevention and control of amoebiasis.
6. Clinical features of Kala Azar.
7. Life cycle of ascariasis lumbricoides.
8. Epidemiological factors of Ancylostomiasis
9. Whipworm
10. Difference between Taenia Saginata and Taenia Solium.

11. General measures of control and prevention of parasitic infection.
12. Eradication strategy used for Guinea worm disease.
13. Prevention and control of soil transmitted helminthes
14. Role of paramedical worker in National Deworming Day.
15. Prevention and control of hydatid disease.
16. Identification characteristics of the four genera of mosquitoes
17. Control of housefly
18. Control of lice.
19. Signs of rat infection.
20. Control of rats.

Chapter – 3

1. Briefly classify types of disinfectant.
2. Mention recommended disinfection procedures for sputum, faces and urine and disinfection.
3. Hand- washing technique.
4. Types of disinfection.

Chapter – 4

1. Write in brief about cold chain
2. Describe responsibilities of health workers in Routine immunization
3. Types of vaccines

4. Pulse polio immunization.
5. Vaccine vial monitor.
6. Open vial policy.
7. Possible reasons for missed children for immunization.
8. Write in brief communication channel to increase immunization coverage in PHC area.

Chapter – 5

1. Epidemiological factors of Chicken Pox
2. Control and Prevention of Chicken Pox
3. Clinical features and diagnosis of Measles
4. MR vaccine and campaign
5. Epidemiological features of Mumps
6. Prevention of Influenza
7. Control measures for Diphtheria
8. Control of Whooping Cough
9. Home management of common cold or cough
10. Epidemiological factors of ARI
11. Management of Drug Sensitive Tuberculosis
12. BCG vaccine
13. Counselling to tuberculosis patient.
14. Epidemiological features of hepatitis A.
15. Epidemiological features of hepatitis B.
16. Epidemiological features of hepatitis E.
17. Control of cholera

18. Management of diarrhea with no and some dehydration
19. Prevention and control of acute diarrhoeal diseases
20. Intensified diarrhea control fortnight
21. Prevention and control of typhoid
22. Prevention of food poisoning
23. Vector control measures for malaria
24. Role of health personnel in malaria control
25. Preventive measures for dengue
26. Surveillance in malaria
27. Strategies for kala-azar control under NVBDCP
28. Strategies for dengue control under NVBDCP
29. Lymphatic Filariasis-clinical features and prevention
30. Yellow fever vaccination
31. Role of paramedical worker in plague control
32. National rabies control programme
33. Epidemiological features of leprosy
34. Control of trachoma
35. Prevention of STDs
36. Role of paramedical worker in HIV/AIDS prevention
37. Role of paramedical worker in leptospirosis control
38. Brief note on emerging diseases

Chapter – 6

1. Population strategies for prevention of coronary heart diseases
2. Risk factors of hypertension
3. Preventive strategies for hypertension
4. Health education messages for preventing heart attack and stroke
5. Role of paramedical worker in preventing rheumatic heart diseases
6. Causes of cancer
7. Danger signals of cancer
8. Risk factors, signs and symptoms and screening of cervical cancer
9. Risk factors, signs and symptoms and screening of breast cancer
10. Risk factors, signs and symptoms and screening oral cancer
11. Clinical symptoms of Diabetes Mellitus
12. Self care in Diabetes Mellitus
13. Epidemiological factors in obesity
14. Social problems of epilepsy
15. Causes and prevention of blindness
16. Types of accidents
17. Prevention of accidents
