

**DIPLOMA IN GENERAL NURSING AND MIDWIFERY - FIRST YEAR
EXAMINATION, SEPTEMBER 2024
NEW SYLLABUS**

Paper IV – COMMUNITY HEALTH NURSING - I

Time: Three hours

Maximum marks: 75

Note: 1. Answer all the questions.
2. Draw diagrams wherever necessary

I. Choose the correct Answer

20 x 1 = 20

1. Crude death rate
 - (a) Death per 1000 population per year
 - (b) Death per 1000 population per month
 - (c) Both (a) and (b)
 - (d) None of the above
2. In an infant, head control is achieved at the age of
 - (a) 5 to 6 months
 - (b) 3 to 4 months
 - (c) 8 to 12 months
 - (d) 6 to 7 months
3. Disinfection means
 - (a) Destruction of infective agent
 - (b) Removal of micro organisms
 - (c) Removal of fungal
 - (d) Removal of transient bacteria
4. Natural positive immunity is produced by
 - (a) Mild subclinical infection
 - (b) Antisera administration
 - (c) Maternal antibodies
 - (d) Antifungal agents
5. What is the dosage of BCG VACCINE?
 - (a) 1ml
 - (b) 5ml
 - (c) 0.1ml
 - (d) 0.05ml
6. The counseling which helps the client to outcome the stress, anxiety and guilt is
 - (a) Motivational counseling
 - (b) Placement Counseling
 - (c) Crisis counselling
 - (d) Orientation counselling
7. The commonest cause of maternal mortality in India is
 - (a) Anaemia
 - (b) Sepsis
 - (c) PPH
 - (d) Haemorrhage
8. AIDS is transmitted by
 - (a) Air pollution
 - (b) Sexual contact
 - (c) Droplet infection
 - (d) Water pollution
9. Soiled waste arising from the preparation cooking and consumption of food is known as
 - (a) Garbage
 - (b) Refuse
 - (c) Rubbish
 - (d) Litter
10. Mites are known to transmit
 - (a) Fever
 - (b) Yellow fever
 - (c) Malaria
 - (d) Scabies
11. Verbal communication is by
 - (a) Dance
 - (b) Word
 - (c) Both (a) and (b)
 - (d) None of the above
12. Mass media of communication is
 - (a) TV
 - (b) News paper
 - (c) Letter
 - (d) Lecture method

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13. The poor man's meat is
(a) Soya (b) Almonds (c) Walnuts (d) Peanuts
14. One gram of fat yields
(a) 9 calories (b) 10 calories (c) 4 calories (d) 19 calories
15. Vitamin A deficiency causes
(a) Conjunctivitis (b) Xerophthalmia (c) Arthritis (d) Both (a) & (b)
16. Best method of sterilization is
(a) Boiling (b) Dry heat (c) Autoclaving (d) Ultra rays
17. The best method of sterilization of milk is
(a) Boiling (b) Cooling (c).Pasteurization (d) Filtering
18. Primary health centre covers a population of
(a) 50000 (b) 30000 (c) 3000 (d) 30
19. Syphilis is caused by
(a) Parasite (b) Virus (c) Fungus (d) Spirochete
20. Richest source of vitamin C is
(a) Papaya (b) Amla (c) Banana (d) Watermelon

II. Write short notes on any FIVE of the following

5 x 5 = 25

1. Records and Reports.
2. Universal Immunization Schedule.
3. Uses of Epidemiology.
4. Qualities and functions of Community Health Nurse.
5. Home Visiting.
6. Temporary methods of Family Planning.

III. Explain any THREE of following

3 x 10 = 30

1. Define Water Purification. Explain the method of Large Scale of purification of water.
2. Define Health Education. List out the aims and principles of Health Education. Explain in detail about methods of Health Education.
3. Define Primary Health Care. Explain the principles of Primary Health Care, and write in detail about the role of Nurse in Primary Health Care.
4. Define Air Pollution. Enlist the source of air pollution & explain about control and prevention of Air Pollution.
