

Model Question Paper ER 20-15T
Diploma in Pharmacy 1st year
Subject: Social Pharmacy (Theory)

Time: 3 hrs.

Full Marks: 80

Note: Give example and draw diagram wherever necessary

I. Answer the following questions:

20×1=20

1) Answer all the questions:

- i) All of the following require surveillance according to WHO except - a. Chicken Pox
b. yellow fever c. malaria d. Rabies
- ii) Full Form of NHP - a. National Health Policy b. National Health Program c. National
Health Protection Scheme
- iii) Which test for diagnosis for typhoid fever? - a. Endotoxin testing b. Widal test c.
Elisa test d. Indole test
- iv) Leprosy and tuberculosis are best prevented by-a. Chemoprophylaxis b. Early
diagnosis and treatment c. Influenza d. Immunoprophylaxis
- v) What is the definition of society -
a. System of social relationship between individuals b. social relationship between
families c. intervention of individuals and people d. relationship of individual,
family and the country
- vi) The disease which is known as "Father of public health" is _____. a. Small pox
b. Rabies c. Plague d. Cholera
- vii) Which is the leading cause of blindness in children worldwide? -a. Glaucoma b.
cataract c. color blindness d. vitamin A deficiency
- viii) Breastfeeding is important to an infant's health because - a. it is not affected by the
mother's nutritional status. b. It transfers immunity against certain infectious
diseases. c. It decreases the mother chances of getting pregnant d. all of the above
- ix) Fortunately for infants in poor Nations, the nutritional Value of the mother breast
milk is not affected by her own diet.-. a.True b. False
- x) Which of the following is a viral disease? a. diphtheria b. Filariasis c. leprosy d.
influenza
- xi) The immune system comprises -a. Humoral and fibrous systems b. humoral and cell-
mediated systems c. antigen d. lymphocytes
- xii) Which of the following diseases is caused by the deficiency of niacin? -a. Scurvy b.
Rickets c. Pellagra d. pernicious anaemia
- xiii) The leading infectious disease killer globally in 2001 was:
a. respiratory diseases b. HIV or Aids c. Diarrheal diseases d. Tuberculosis
- xiv) What is the standard treatment of Cholera? - a. ORS replacement therapy b.
Tetracycline antibiotics c. Trimethoprim sulfamethoxazole d. Diuretic drugs
- xv) Which of the following indicates hypertensive crisis? -a. blood pressure of 140 /99
mmHg b. BP of 160 / 100 mmHg c. BP of 150 / 99 mmHg d. BP of 180 / 120 mmHg
- xvi) Which of the following can repel mosquitoes_____. - a. banana b. chili c.
citronella d. garlic
- xvii) On which date the World Health Organization recognize to celebrate the void
tuberculosis day? a. 24th March b. 7th April c. 24th April d. 14th November

- xviii) Biggest achievement of immunization program is the eradication of _____. –
a. Chickenpox b. Smallpox c. Tetanus d. TB
- xix) Which is the first country to initiate a family planning program in the world?
a. Brazil
b. Pakistan
c. India
d. France
- xx) What is the causative agent for malaria?

II. Short answer type questions (Answer any 10 out of 12):

10×3=30

1. Write the short notes on Fortification with examples.
2. Define the micronutrients and macronutrients with examples.
3. Define the food poisoning and their harmful effects on the health.
4. Write the short notes on Pharmacoeconomics.
5. Give the examples of drug-food interaction and write their symptoms.
6. Define the terms any three.
 - Epidemic
 - Pandemic
 - Endemic
 - Quarantine
 - Incubation period
7. Write the short notes on the Covid-19 Pandemic.
8. Define the social impact of drug abuse like alcohol and tobacco.
9. Write the causative agents and mode of transmission.
 - Diphtheria
 - Measles
 - Influenza.
10. Define the milk substitutes and bottle feeding. Write some pharmaceutical preparations used as milk substitutes.
11. Define the nutrition and draw the balance diet chart for an average/healthy person.

III. Long answer type questions (Answer any 6 out of 8):

6×5=30

1. Write the classification of vaccine and define the immunity and immunization.
2. Define the demography and classify different family planning devices.
3. Write the causative agents, epidemiology and clinical observations of different disease any two-
 - Tuberculosis
 - Whooping cough
 - Chicken pox.
4. Write the importance of the Pharmacist in different area of medical sciences.

5. Write the causative agents, epidemiology and clinical observations of different disease any two-

- HIV/AIDS
- Hepatitis
- Tetanus.

6. Write brief note on the pollution and their impact on the daily life.

7. Write the causative agents, epidemiology and clinical observations of different disease any two-

- Typhoid
- Malaria
- Dengue.

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