


Total No. of printed pages = 4


Assistant Librarian
GCU Assam, Ghy-17

BP 802 T

Roll No. of candidate

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2023

B.Pharm. 8th Semester End-Term Examination
SOCIAL AND PREVENTIVE PHARMACY – THEORY

New Regulation (w.e.f. 2017-2018)

Full Marks – 75

Time – Three hours

The figures in the margin indicate full marks for the questions.

1. Answer the following (MCQ/ Fill in the blanks) : (20 × 1 = 20)
- (i) National Malaria Control Programme was launched in 1953 to _____.
- (a) Slowdown malaria transmission
(b) Reduce malaria morbidity
(c) To spray DDT in all areas
(d) None of the above
- (ii) EDD = LMP + 1 year _____ months +7 days
- (a) 3 months (b) 1 months
(c) 5 months (d) 7 months
- (iii) WHO was established on _____, 1948.
- (a) 7th April (b) 30th April
(c) 7th March (d) 10th May

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(iv) Primordial prevention means

- (a) Secondary prevention
- (b) Future prevention
- (c) Ancient prevention
- (d) Tertiary prevention

(v) Vitamin D is also known as

- (a) Retinol
- (b) Calciferol
- (c) Tocopherol
- (d) Thiamine

(vi) Which of the following vitamin helps in blood clotting?

- (a) Vitamin A
- (b) Vitamin C
- (c) Vitamin D
- (d) Vitamin K

(vii) Incubation period of Influenza virus is:

- (a) 24-30 hours
- (b) 18-72 hours
- (c) 04-30 hours
- (d) 14-20 hours

(viii) Which is not a health status indicator?

- (a) GNP or GDP
- (b) Child mortality rate
- (c) Availability
- (d) Low birth rate

(ix) In which year, India's first National AIDS Control Programme (NACP) was launched?

- (a) 1992
- (b) 1978
- (c) 1987
- (d) 1994

(x) "Rogi Kalyan Samiti" coming under which mission?

- (a) NUHM
- (b) NRHM
- (c) Both
- (d) None

(xi) Low dietary calcium intake leads to

- (a) Rickets
- (b) Pellagra
- (c) Osteoporosis
- (d) Kwashiorkor

(xii) Diseases protected by Vaccination under Universal Immunization Programme, except:

- (a) Pertussis
- (b) Hepatitis B
- (c) Tuberculosis
- (d) Filariasis

(xiii) Which route is used for DPT vaccination?

- (a) Oral
- (b) Intra muscular
- (c) Subcutaneous
- (d) Intra dermal

(xiv) The recommended daily protein intake for men is:

- (a) 56 gm per day
- (b) 55 gm per day
- (c) 58 gm per day
- (d) 46 gm per day

(xv) The causative agent of Filariasis is

- (a) Schistosome
- (b) Trichinella
- (c) Culex
- (d) Wuchereria

(xvi) Disability rates are determined by following equation, except

- (a) Sullivan's index
- (b) HALE
- (c) DALYs
- (d) Incidence rate

(xvii) Chikungunya is a:

- (a) Viral disease
- (b) Bacterial disease
- (c) Fungal disease
- (d) None of the above

(xviii) Sullivan index is:

- (a) Expectation of life free of disability
- (b) Expectation of total life
- (c) Expectation of life at 25 years of age
- (d) Average life expectancy

(xix) DOTS treatment involves the use of drugs except:

- (a) Isoniazide
- (b) Rifampicin
- (c) Pyrazinamide
- (d) Tetracycline

(xx) What is drug addiction?

- (a) Taking medicines with valid medical prescription
- (b) Addiction to food
- (c) Dependence on drugs
- (d) Not eating a balanced diet

2. Answer any *seven* questions. (7 × 5 = 35)

- (a) Define health? Give a brief account of different determinants of health. (1 + 4)
- (b) Explain the objectives and guiding principles of Universal Immunisation Programme.
- (c) Discuss the diagnosis and treatment of cancer.
- (d) Define mother and child health (MCH) services. Briefly explain the objectives of MCH services. (2 + 3)
- (e) Classify vitamins. Write about the functions of vitamin C, its sources, over consumption and their daily requirements. (2 + 3)
- (f) Write a note on National AIDS Control Programme (NACP).
- (g) Explain the role of Pharmacist in reducing or preventing the drug abuse.
- (h) Explain the goals of National Rural Health Mission and National Urban Health Mission.
- (i) Write note on Balanced diet and Malnutrition. (2.5 + 2.5)

3. Answer any *two* questions : (2 × 10 = 20)

- (a) Explain the factors, diagnosis, prevention and control, treatment of malaria and diabetes. (5 + 5)
- (b) Define Postnatal Care and Antenatal Care? Explain the objectives of Postnatal care Antenatal Care. (2 + 8)
- (c) Explain the impact of urbanization and poverty on health and disease? (5 + 5)