

Question Paper

Exam Date & Time: 22-May-2024 (10:00 AM - 01:00 PM)



MANIPAL ACADEMY OF HIGHER EDUCATION

Social and Preventive Pharmacy [PPR-BP802T -S1]

Marks: 75

Duration: 180 mins.

I Multiple Choice Questions (MCQs)

Answer all the questions.

Section Duration: 30 mins

- 1) State of well-being in which every individual realizes his or her own potential, can cope with the normal stresses of life. (1)

[Medical care](#)

[Mental Health](#)

[Community](#)

[Deafness](#)

[care](#)

- 2) Antara Programme is a national initiative that is related to (1)

[Nutrition](#)

[Family](#)

[Water](#)

[Environment](#)

- 3) Which type of HIV infection is more virulent, transmissible and prevalent? (1)

[HIV-1](#)

[HIV-2](#)

[HIV-3](#)

[HIV-4](#)

- 4) Vitamin A deficiency is known as (1)

[Scurvy](#)

[Cyanobalamin](#)

[Avitaminosis](#)

[Thiamine](#)

- 5) The concept of primary health centre in India was put forward by (1)

[Bihar committee](#)

[Bhore committee](#)

[Agur committee](#)

[Agar committee](#)

- 6) The dormant form of tuberculosis in a patient is known as (1)

[Dormant TB](#)

[Undiagnosed](#)

[TB](#)

- [Latent TB](#)
[Late TB](#)
- 7) Which among the following drug is indicated for asthma? (1)
- [Salbutamol](#)
[Sulphonamide](#)
[Ticagrelor](#)
[Topiramate](#)
- 8) A common seizure diagnosed in children because of fever. (1)
- [Fabrigated seizure](#)
[Febrile seizure](#)
[Fetal seizure](#)
[Absence seizure](#)
- 9) Cleanliness, physical exercise, rest and sleep are a part of (1)
- [Hygiene](#)
[Social hygiene](#)
[Personal hygiene](#)
[None of the above](#)
- 10) Which among the following is an essential component of national urban health mission? (1)
- [Mathrutha Arogya Samiti](#)
[Mahila Arogya Samiti](#)
[Manushya Arogya Samiti](#)
[Mamunu Arogya Samiti](#)
- 11) A drug to prevent variceal bleeding. (1)
- [Aspirin](#)
[Clopidogrel](#)
[Propranolol](#)
[Metoprolol](#)
- 12) Which drug is considered the first line choice for type 2 diabetes mellites? (1)
- [Metformin](#)
[Sulfonylureas](#)
[Insulin](#)
[GLP-1 analogue](#)
- 13) Stage 2 hypertension is diagnosed when systolic blood pressure (mmHg) is (1)
- [125](#)
[130](#)
[135](#)
[145](#)
- 14) Patients with ascites that does not respond to standard diuretics after a month (refractory ascites) may require procedures to reduce fluid. Name the procedure. (1)
- [Ascitesis](#)
[Hepatiticesis](#)
[Paracentesis](#)
[Thoracentesis](#)

- 15) Which among the following disease is a silent killer? (1)
- [Diabetes](#)
[Hypertension](#)
[Anaemia](#)
[Stroke](#)
- 16) Four patient's HbA1c data are presented below. Which among the following patient is diabetic? (1)
- [3%](#)
[4%](#)
[5%](#)
[7%](#)
- 17) Which among the following is used for treating rheumatoid arthritis? (1)
- [Acetylcysteine](#)
[Methotrexate](#)
[Fluoxetine](#)
[Propranolol](#)
- 18) Ischemic stroke can be treated with (1)
- [Aspirin](#)
[Clopidogrel](#)
[Alteplase](#)
[All of the above](#)
- 19) For anaemia, vitamin B12 nasal spray should be administered (1)
- [Every day](#)
[Once a week](#)
[Once a month](#)
[Once a year](#)
- 20) Women who have previously given birth to offspring with neural tube defects or those with a family history of neural tube defects should ingest folic acid with a per day dose (1)
- [40mcg](#)
[400mcg](#)
[4mg](#)
[4g](#)

II Long Answers

Answer all the questions.

- 1) Explain role of food in relation to nutrition and health. (10)
- 2) Define and explain urinary tract infection. (10)

III Short Answers

Answer all the questions.

- 1) Explain the impact of urbanization on health and disease. (5)
- 2) Explain national health intervention program for mother and child. (5)
- 3) Explain the importance of integrated disease surveillance program. (5)
- 4) Describe the health promotion and education in school. (5)
- 5) Explain the concept of SOAP analysis. (5)

- 6) List and explain the avoidable habits. (5)
- 7) Explain general principles of prevention and control of Diabetes Mellitus. (5)

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