

Question Paper

Exam Date & Time: 19-May-2023 (10:00 AM - 01:00 PM)



MANIPAL ACADEMY OF HIGHER EDUCATION

Instructions: Answer ALL questions.

Community Pharmacy [PPR 2.5T-S3]

Marks: 70

Duration: 180 mins.

Section A

Answer all the questions.

Long Answer Questions (3 x 10 marks = 30 marks)

- 1) Describe various registers/records maintained in the community pharmacy and explain the application of computers in the community pharmacy. (10)
- 2) Define inventory control and safety stock. Explain ABC analysis and setting of various levels of inventory control. (10)
- 3) Define medication adherence as per WHO and explain the situations commonly associated with medication non-adherence. (10)

Section B

Answer all the questions.

Short Answer Questions (6 x 5 marks = 30 marks)

- 4) What is meant by health screening services? Describe a device used to measure the airways obstruction in asthmatics. (5)
- 5) List out the key interventions by WHO to promote rational use of medicines and explain in any two in detail. (5)
- 6) Write the clinical features and treatment of marasmus. (5)
- 7) What is leprosy? Explain different forms and management of leprosy. (5)
- 8) Mention commonly occurring communicable diseases. Explain the mode of transmission of hepatitis. (5)
- 9) What is diarrhoea? Explain various pathophysiology behind the occurrence of diarrhoea. (5)

Section C

Answer all the questions.

Give Reasons for the Following (5 x 2 marks = 10 marks)

- 10) Careful selection of a limited range of essential medicines is important. (2)
- 11) Hawking of drugs and medicines should not be encouraged. (2)
- 12) Paediatric prescriptions are often a source of concern for community pharmacists. (2)
- 13) Albendazole is superior to mebendazole in all tissue-residing worm infestations. (2)
- 14) Our body's temperature changes whenever the hypothalamus' temperature setpoint changes. (2)

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