Question Paper

Exam Date & Time: 12-Jul-2023 (10:00 AM - 01:00 PM)

MANIPAL ACADEMY OF HIGHER EDUCATION

Instructions: Answer ALL questions.

Community Pharmacy [PPR 2.5T-S1]

Marks: 70   **Duration: 180 mins.**

Section A

Answer all the questions.

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

1)	What is Community Pharmacy? Discuss the Schedule N requirement for starting a community pharmacy.	(10)
2)	Define inventory and lead time. Explain the various methods of Economics Order Quantity (EOQ) and VED analysis	(10)
3)	Explain the factors 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 and explain how peak expiratory flow rate can be measured.	(5)
5)	Define essential medicines and explain the concepts of essential medicines.	(5)
6)	Write the clinical features and treatment of Kwashiorkar.	(5)
7)	Explain the causative organism, clinical presentation, and prevention of tuberculosis.	(5)
8)	Describe the causative organism, mode of transmission, and clinical presentation of amoebiasis.	(5)
9)	What is nausea and vomiting? Explain the pathophysiology behind nausea and vomiting.	(5)

Section C

Answer all the questions.

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

10)	A feature of over-the-counter medications is that they need to have a wide safety range.	(2)
11)	Code of ethics is required for a community pharmacist.	(2)
12)	Community pharmacist should play a key role in monitoring medication therapy in geriatric patients.	(2)
13)	Patient education is crucial in conjunctivitis.	(2)
14)	Lifestyle/ dietary changes required in the management of constipation.	(2)

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