



BRAINWARE UNIVERSITY

Term End Examination 2023-2024

Programme – D.Pharm-2022

Course Name – Community Pharmacy & Management - Theory

Course Code - ER20-22T

(Year II)

Full Marks : 80

Time : 3:0 Hours

[The figure in the margin indicates full marks. Candidates are required to give their answers in their own words as far as practicable.]

Group-A

(Multiple Choice Type Question)

1 x 20=20

1. Choose the correct alternative from the following :

- (i) What does the term PO means?
- a) You take
b) Per Oral
c) Intraperitoneal
d) Topical
- (ii) Which of the following is not a common duty of a community pharmacist?
- a) Administering vaccinations
b) Filling out insurance forms
c) Monitoring blood pressure
d) Providing medication counseling
- (iii) Interpret the crucial point when communicating with patients about their medication regimen from the following options.
- a) Use medical jargon to demonstrate expertise
b) Avoid asking open-ended questions
c) Provide information in a clear and understandable manner
d) Rush through the conversation to save time
- (iv) Predict the correct example of nonverbal communication that can enhance patient-pharmacist interactions.
- a) Maintaining eye contact
b) Avoiding smiling to maintain professionalism
c) Speaking quickly to save time
d) Using technical language
- (v) Choose the most suitable communication channel for discussing sensitive or private matters with patients in a community pharmacy.
- a) Face-to-face communication
b) Phone communication
c) Email communication
d) Text message communication
- (vi) Choose the correct statement about OTC medications.
- a) They require a prescription from a healthcare provider
b) They are only available in hospitals
c) They can be purchased without a prescription
d) They are always more potent than prescription medications

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- (vii) Identify the result of non-adherence to medication regimens.
- a) Improved health outcomes
 - b) Reduced healthcare costs
 - c) Worsening of medical conditions
 - d) Increased patient satisfaction
- (viii) Identify the incorrect reason from the following options for unintentional medication non-adherence.
- a) Forgetfulness
 - b) Lack of understanding about the importance of medication
 - c) Side effects of medications
 - d) Cost of medications
- (ix) Choose the term that is used to describe when a patient forgets to take their medication or unintentionally deviates from their prescribed regimen.
- a) Intentional non-adherence
 - b) Unintentional non-adherence
 - c) Medication synchronization
 - d) Medication reconciliation
- (x) Discover how can a pharmacist address language or literacy barriers that may affect medication adherence.
- a) Providing medication information in written form only
 - b) Using technical medical jargon to convey information
 - c) Using language-appropriate materials and visual aids
 - d) Ignoring language or literacy issues
- (xi) Predict the correct option: The term that best suits community pharmacists is
- a) Drug specialist
 - b) Drug manufacturer
 - c) Drug dispenser
 - d) None of these
- (xii) Identify the full form of CRM.
- a) Customer Relationship Management
 - b) Customer Retail management
 - c) Both of these
 - d) None of these
- (xiii) Identify the correct option: Which among the following is correct for ABC analysis?
- a) Anytime Better Control
 - b) Absolute Better Control
 - c) Against Better Control
 - d) Always Better Control
- (xiv) Identify the correct option: What type of information is typically included in the patient counseling component of health screening services?
- a) Instructions on how to perform surgery at home
 - b) Detailed information on medication side effects
 - c) Dietary recommendations and lifestyle modifications
 - d) How to avoid exercising
- (xv) What is a key aspect of patient counseling in a community pharmacy?
- a) Offering advice based on the patient's specific medical history
 - b) Ignoring patient questions and concerns
 - c) Selling alternative products unrelated to the patient's needs
 - d) Discussing all medications in great detail regardless of patient understanding
- (xvi) Choose the correct option: What is the purpose of including the patient's age and weight on a prescription?
- a) To ensure the patient is eligible to receive the medication
 - b) To calculate the appropriate dosage of medication
 - c) To identify the patient's medical history
 - d) To determine the frequency of medication administration
- (xvii) Choose the correct option: A prescription written as "2 tabs PO TID" indicates that the patient should take:
- a) 2 tablets by mouth three times a day
 - b) 2 tablets by mouth four times a day
 - c) 2 tablets by mouth twice a day
 - d) 2 tablets by mouth once a day
- (xviii) Choose the correct option: Which of the following statements is true regarding over-the-counter (OTC) medications in a community pharmacy?
- a) They require a prescription from a doctor
 - b) They are not regulated by health authorities

- c) They can be purchased without a prescription
 d) They are only available to healthcare professionals
- (xix) Choose the correct option: Which of the following is an example of a non-prescription product commonly available in a community pharmacy?
 a) Antibiotics
 b) Insulin
 c) Aspirin
 d) Chemotherapy drugs
- (xx) Choose the correct option: What is the purpose of a prescription drug monitoring program (PDMP) in a community pharmacy?
 a) Tracking medication inventory
 b) Monitoring patient adherence to medication regimens
 c) Monitoring for potential drug abuse or misuse
 d) Training pharmacy staff on medication dispensing procedures

Group-B

(Short Answer Type Questions)

3 x 10=30

2. Indicate the various steps involved in handling prescription (3)
3. Describe the objectives of inventory control. (3)
4. Describe the term vendor audit. (3)
5. Describe in detail the history of community pharmacy. (3)
6. Discuss in detail the international and Indian scenarios of development and community pharmacy practice. (3)
7. Define the term "Community Pharmacy Management". (3)
8. Explain the term "prescription" and mention only the names of the various parts of prescriptions. (3)
9. Write about the various stages involved in patient counseling. (3)
10. Write down the causes and treatment of skin disorder. (3)
11. Illustrate about the body language in effective communication skills. (3)

OR

Explain any four factors affecting medication adherence. (3)

Group-C

(Long Answer Type Questions)

5 x 6=30

12. Explain the type, pathophysiology and management of pain. (5)
13. Illustrate the legal requirements of a valid prescription. (5)
14. Explain the various strategies to minimize dispensing errors. (5)
15. Describe the importance of BMI. (5)
16. Illustrate the role of pharmacists in rational drug use. (5)
17. Illustrate the following terms as a key component of prescription: Superscription, Inscription, Subscription, Signatura, Renewal instructions. (5)

OR

Analyze the following terms with respect to key components of a prescription: prescriber's information, date of prescription, patient data, registration number and seal. (5)

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