

2024

COMMUNITY PHARMACY AND MANAGEMENT*Time Allowed: 3 Hours**Full Marks: 80**Answer all the questions as directed***1x10****1. Fill in the blanks**

- BMI Stands for _____.
- Sphygmomanometer is used to measure _____.
- Laxatives are used in the treatment of _____.
- World No Tobacco day is observed on _____.
- Lactulose is used as _____.
- Preparation of SOP is the responsibility of _____.
- Pharmacists are registered under the Pharmacy Act _____.
- Upon receiving a prescription, the first responsibility of the Pharmacist is _____.
- _____ is an example of Online Pharmacy.
- Full form of EOQ is _____.

1x10**2. Choose the correct alternatives**

i) In Prescription 'Signatura' means -

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|---|--------------------------------|
| a) Instruction to the patient about intake of drug | b) Signature of the prescriber |
| c) Instructions to the pharmacist about compounding | d) Signature of the pharmacist |

ii) Which of the following is the function of a Pharmacist?

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|----------------|---------------------------------------|--------------------|----------------------|
| a) Counselling | b) Checking symptoms of minor ailment | c) Health promoter | d) All of the above. |
|----------------|---------------------------------------|--------------------|----------------------|

iii) What does CPR stands for- a) Chest Pressure Response Resuscitation d) Cardio Press Resuscitation

b) Chest Per Resuscitation

c) Cardiopulmonary

iv) Which of the following categories is used as a laxative.

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|-----------------|--------------|--------------------|---------------------|
| a) Bulk forming | b) Stimulant | c) Fecal lubricant | d) All of the above |
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v) Inhalers and nebulizers are used in _____.

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|-------------------------|--------------------|-------------------|-------------------|
| a) Respiratory problems | b) Kidney problems | c) Nerve problems | d) Liver problems |
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vi) Hyperlipidemia is mainly associated with _____.

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|-----------------------|----------------------|------------------|------------------|
| a) Triglyceride level | b) Cholesterol level | c) Glucose level | d) All the above |
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vii) Community pharmacy customers expect the following, except _____.

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|--|------------------------|
| a) Knowledge about drugs and other products. | b) Speed and accuracy. |
| c) Personal service. | d) Discount in bills. |

viii) To prevent drug interaction the following is most important: a) Interaction checker software

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| b) Pharmacopoeia and drug formulary | c) Excellent pharmacological knowledge | d) Patient history |
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ix) What does the term 'arrhythmia' mean-

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|------------------------------------|-------------------------|-----------------------|--------------------|
| a) The medical term for heartbeat. | b) Irregular heartbeat. | c) Lack of heartbeat. | d) Slow heartbeat. |
|------------------------------------|-------------------------|-----------------------|--------------------|

x) Which one of the following is an oral hypoglycaemic drug?

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|--------------|--------------|------------------|-----------------|
| a) Ibuprofen | b) Metformin | c) Ace inverters | d) Atorvastatin |
|--------------|--------------|------------------|-----------------|

3. Answer the following questions (any ten)**3x10**

Briefly discuss different types of communication skills.

b. Briefly discuss the steps involved in dispensing a prescription.

Write a short note on the causes of dispensing errors.

Briefly discuss the role of the Community Pharmacist.

What are the common tests done in health screening?

Discuss any one inventory control process: ABC Analysis / EOQ / VED analysis.

What is "SOP"? Discuss its objectives.

What is 'mHealth'? Briefly discuss any three mHealth interventions.

What are the factors responsible for COPD?

What is communication? Name different types of communication.

What is OTC medicine? What are the advantages of OTC medication?

5x6

4. Answer the following questions (any six)

Discuss the strategies that can be used to overcome medication non-adherence.

Explain the various responsibilities of a community pharmacist.

Define patient counseling. Give the objectives and benefits of patient counseling.

d) What do you mean by inventory control? Give the objectives and importance of inventory control.

What is tuberculosis? What are its causes? signs and symptoms? What are non-pharmacological patient counseling points for tuberculosis management?

f. What is hypertension? What are its causes, signs, and symptoms? What is the non-pharmacological patient counseling point for hypertension management?

g. Discuss the Main Label and Ancillary Label in the dispensing process of medicines.