#### SNS COLLEGE OF PHARMACY AND HEALTH SCIENCES



Sathy Main Road, SNS Kalvi Nagar, Saravanampatti Post, Coimbatore - 641 035, Tamil Nadu.



#### QUESTION BANK WITH MAPPING

### 2-Mark Questions (20 Questions)

- 1. Define a hospital and state its primary role in healthcare. Core Topic: Hospital Definition GPAT Mapping: Direct; def. MCQ. NIPER Mapping: Direct; foundational. Similar PYQs Years (GPAT/NIPER): GPAT: 2017, 2022; NIPER: 2019
- 2. Name two services provided by a primary hospital. Core Topic: Hospital Classification (Primary) GPAT Mapping: Direct; list-based MCQ. NIPER Mapping: Direct. Similar PYQs Years (GPAT/NIPER): GPAT: 2018, 2023; NIPER: 2020
- Differentiate between secondary and tertiary hospitals in terms of facilities. Core Topic: Hospital Classification (Secondary/Tertiary) GPAT Mapping: Core; comparison. NIPER Mapping: Core. Similar PYQs Years (GPAT/NIPER): GPAT: 2019, 2024; NIPER: 2021
- List two types of hospital classification based on ownership. Core Topic: Hospital Classification (Non-Clinical) GPAT Mapping: Direct; classification MCQ. NIPER Mapping: Direct. Similar PYQs Years (GPAT/NIPER): GPAT: 2016, 2021; NIPER: 2018
- 5. State two key roles in a hospital's organizational structure. Core Topic: Hospital Organization GPAT Mapping: Direct; roles. NIPER Mapping: Direct; mechanisms. Similar PYQs Years (GPAT/NIPER): GPAT: 2015, 2020; NIPER: 2017
- 6. Identify two functions of physicians in a hospital. Core Topic: Medical Staff Functions GPAT Mapping: Direct; functions. NIPER Mapping: Direct. Similar PYQs Years (GPAT/NIPER): GPAT: 2017, 2022; NIPER: 2019
- 7. Name two types of nurses in a hospital and their roles. Core Topic: Medical Staff Functions GPAT Mapping: Direct; types MCQ. NIPER Mapping: Direct. Similar PYQs Years (GPAT/NIPER): GPAT: 2018, 2023; NIPER: 2020
- 8. What is a hospital pharmacy, and what is one of its functions? Core Topic: Hospital Pharmacy Definition GPAT Mapping: Direct; def. MCQ. NIPER Mapping: Direct. Similar PYQs Years (GPAT/NIPER): GPAT: 2016, 2021; NIPER: 2018
- 9. State one factor to consider for the location of a hospital pharmacy. Core Topic: Hospital Pharmacy Organization GPAT Mapping: Direct; factors. NIPER Mapping: Core. Similar PYQs Years (GPAT/NIPER): GPAT: 2019, 2024; NIPER: 2021
- 10. List two responsibilities of a hospital pharmacist. Core Topic: Hospital Pharmacist Functions GPAT Mapping: Direct; list-based MCQ. NIPER Mapping: Direct. Similar PYQs Years (GPAT/NIPER): GPAT: 2015, 2020; NIPER: 2017
- 11. Define an adverse drug reaction (ADR) and give one example. Core Topic: Adverse Drug Reaction (Definition) GPAT Mapping: Core; def. MCQ. NIPER Mapping: Core. Similar PYQs Years (GPAT/NIPER): GPAT: 2018, 2023; NIPER: 2020, 2024
- 12. Name two types of drug interactions with one example each. Core Topic: Drug Interactions GPAT Mapping: Direct; types/examples. NIPER Mapping: Direct; mechanisms. Similar PYQs Years (GPAT/NIPER): GPAT: 2017, 2022; NIPER: 2019, 2023

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- 13. State one method used to detect adverse drug reactions. Core Topic: ADR Detection GPAT Mapping: Direct; methods MCQ. NIPER Mapping: Direct. Similar PYQs Years (GPAT/NIPER): GPAT: 2019, 2024; NIPER: 2021
- 14. What is the purpose of adverse drug reaction reporting? Core Topic: ADR Reporting GPAT Mapping: Core; purpose. NIPER Mapping: Core. Similar PYQs Years (GPAT/NIPER): GPAT: 2016, 2021; NIPER: 2018
- 15. Define a community pharmacy and name one type of drug store. Core Topic: Community Pharmacy Definition GPAT Mapping: Direct; def. MCQ. NIPER Mapping: Direct. Similar PYQs Years (GPAT/NIPER): GPAT: 2015, 2020; NIPER: 2017
- 16. State one legal requirement for establishing a retail drug store. Core Topic: Community Pharmacy Legal Requirements GPAT Mapping: Direct; legal MCQ. NIPER Mapping: Direct. Similar PYQs Years (GPAT/NIPER): GPAT: 2018, 2023; NIPER: 2020
- 17. Name two types of records maintained in a community pharmacy. Core Topic: Community Pharmacy Records GPAT Mapping: Direct; list-based MCQ. NIPER Mapping: Direct. Similar PYQs Years (GPAT/NIPER): GPAT: 2017, 2022; NIPER: 2019
- 18. List two proprietary products dispensed in a retail drug store. Core Topic: Community Pharmacy Dispensing GPAT Mapping: Direct; examples. NIPER Mapping: Core. Similar PYQs Years (GPAT/NIPER): GPAT: 2019, 2024; NIPER: 2021
- 19. What is one difference between clinical and non-clinical hospital classification? Core Topic: Hospital Classification (Clinical/Non-Clinical) GPAT Mapping: Core; comparison. NIPER Mapping: Core. Similar PYQs Years (GPAT/NIPER): GPAT: 2016, 2021; NIPER: 2018
- 20. Identify one staff requirement for a hospital pharmacy and its qualification. Core Topic: Hospital Pharmacy Staff GPAT Mapping: Direct; requirements MCQ. NIPER Mapping: Direct. Similar PYQs Years (GPAT/NIPER): GPAT: 2015, 2020; NIPER: 2017

### **5-Mark Questions (10 Questions)**

- 1. Explain the classification of hospitals into primary, secondary, and tertiary levels with their key features. Core Topic: Hospital Classification (Levels) GPAT Mapping: Core; explanation. NIPER Mapping: Core; features. Similar PYQs Years (GPAT/NIPER): GPAT: 2018, 2023; NIPER: 2020
- 2. Describe the organizational structure of a hospital, including the roles of key administrative staff. Core Topic: Hospital Organization GPAT Mapping: Direct; structure/roles. NIPER Mapping: Direct. Similar PYQs Years (GPAT/NIPER): GPAT: 2017, 2022; NIPER: 2019
- 3. Discuss the functions of medical staff, such as surgeons and pharmacists, in a hospital. Core Topic: Medical Staff Functions GPAT Mapping: Core; discussion. NIPER Mapping: Core. Similar PYQs Years (GPAT/NIPER): GPAT: 2016, 2021; NIPER: 2018
- Explain the functions of a hospital pharmacy in patient care and hospital operations. Core Topic: Hospital Pharmacy Functions GPAT Mapping: Direct; functions. NIPER Mapping: Direct; applications. Similar PYQs Years (GPAT/NIPER): GPAT: 2019, 2024; NIPER: 2021
- 5. Describe the organizational structure of a hospital pharmacy and its integration with hospital services. Core Topic: Hospital Pharmacy Organization GPAT Mapping: Core;

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- structure/integration. NIPER Mapping: Core. Similar PYQs Years (GPAT/NIPER): GPAT: 2015, 2020; NIPER: 2017
- Classify adverse drug reactions into allergic reactions and idiosyncrasy with examples. Core Topic: ADR Classification GPAT Mapping: Direct; classification/examples. NIPER Mapping: Direct; mechanisms. Similar PYQs Years (GPAT/NIPER): GPAT: 2018, 2023; NIPER: 2020, 2024
- 7. Explain the role of spontaneous case reports in monitoring adverse drug reactions. Core Topic: ADR Detection/Reporting GPAT Mapping: Core; role/explanation. NIPER Mapping: Core. Similar PYQs Years (GPAT/NIPER): GPAT: 2017, 2022; NIPER: 2019
- 8. Describe the legal requirements for establishing and maintaining a community pharmacy. Core Topic: Community Pharmacy Legal Requirements GPAT Mapping: Direct; description. NIPER Mapping: Direct. Similar PYQs Years (GPAT/NIPER): GPAT: 2016, 2021; NIPER: 2018
- 9. Explain the process of dispensing proprietary products in a retail drug store. Core Topic: Community Pharmacy Dispensing GPAT Mapping: Core; process. NIPER Mapping: Core. Similar PYQs Years (GPAT/NIPER): GPAT: 2019, 2024; NIPER: 2021
- Discuss the importance of record maintenance in retail and wholesale drug stores. Core Topic: Community Pharmacy Records GPAT Mapping: Direct; importance/discussion. NIPER Mapping: Direct. Similar PYQs Years (GPAT/NIPER): GPAT: 2015, 2020; NIPER: 2017

### **10-Mark Questions (5 Questions)**

- Discuss the classification of hospitals based on clinical and non-clinical criteria, providing examples for each type and explaining their significance in healthcare delivery. Core Topic: Hospital Classification (Criteria) GPAT Mapping: Core; discussion/examples. NIPER Mapping: Core; significance. Similar PYQs Years (GPAT/NIPER): GPAT: 2018, 2023; NIPER: 2020
- 2. Describe the organizational structure of a hospital, detailing the roles and responsibilities of the governing body, CEO, medical director, and clinical departments. Core Topic: Hospital Organization GPAT Mapping: Direct; detailed structure/roles. NIPER Mapping: Direct; mechanisms. Similar PYQs Years (GPAT/NIPER): GPAT: 2017, 2022; NIPER: 2019
- Explain the functions and responsibilities of hospital pharmacists, including their role in drug procurement, patient counseling, and ensuring medication safety. Core Topic: Hospital Pharmacist Functions GPAT Mapping: Core; explanation/responsibilities.
   NIPER Mapping: Core. Similar PYQs Years (GPAT/NIPER): GPAT: 2016, 2021; NIPER: 2018
- 4. Classify adverse drug reactions (e.g., excessive pharmacological effects, secondary effects, allergic reactions, genetically determined toxicity, and toxicity from drug withdrawal) and describe methods for their detection and reporting. Core Topic: ADR Classification/Detection/Reporting GPAT Mapping: Direct; classification/methods. NIPER Mapping: Direct; applications. Similar PYQs Years (GPAT/NIPER): GPAT: 2019, 2024; NIPER: 2021, 2023
- 5. Discuss the organization and structure of retail and wholesale drug stores, including legal requirements, design considerations, and the importance of maintaining accurate records



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for compliance and operations. Core Topic: Community Pharmacy Organization GPAT Mapping: Core; discussion/requirements. NIPER Mapping: Core. Similar PYQs Years (GPAT/NIPER): GPAT: 2015, 2020; NIPER: 2017