Pharmacy Prep

Pharmacy Practice

Misbah Biabani, Ph.D

Director

Toronto Institute of Pharmaceutical Sciences (TIPS) Inc.

Toronto, ON M2N 0J6

Pharmacy Prep

Professional Exams Preparation Center 4750 Yonge St. Suites # 129, Toronto, ON, M2N 0J6 WWW.PHARMACYPREP.COM 416-223-PREP (7737) / 647-221-0457 Toronto Institute of Pharmaceutical Sciences Inc. © 2000- 2024 TIPS Inc. All Rights Reserved.

Disclaimer

Your use and review of this information constitutes acceptance of the following terms and conditions:

The information contained in the notes intended as an educational aid only. It is not intended as medical advice for individual conditions or treatment. It is not a substitute for a medical exam, nor does it replace the need for services provided by medical professionals. Talk to your doctor or pharmacist before taking any prescription or over the counter drugs (including any herbal medicines or supplements) or following any treatment or regimen. Only your doctor or pharmacist can provide you with advice on what is safe and effective for you. Pharmacy prep make no representation or warranty as to the accuracy, reliability, timeliness, usefulness or completeness of any of the information contained in the products. Additionally, Pharmacy prep do not assume any responsibility or risk for your use of the pharmacy preparation manuals or review classes.

In our teaching strategies, we utilize lecture-discussion, small group discussion, demonstrations, audiovisuals, case studies, written projects, role play, gaming techniques, study guides, selected reading assignments, computer assisted instruction (cai), and interactive video discs (ivd).

Our preparation classes and books does not intended as substitute for the advise of NABPLEX[®]. Every effort has been made to ensure that the information provided herein is not directly or indirectly obtained from PEBC[®] previous exams or copyright material. These references are not intended to serve as content of exam nor should it be assumed that they are the source of previous examination questions.

©2000-2024 TIPS. All rights reserved.

Foreword by Misbah Biabani, Ph.D Coordinator, Pharmacy Prep Toronto Institute of Pharmaceutical Sciences (TIPS) Inc 4750 Yonge St. Suites # 358 Toronto, ON, M2N 0J6, CANADA

Part 4a: Pharmacy Practice (50%)

Professional Practice Skills (15%)-workflow

- 49. Medication Orders and Dosage Forms
- 50. Pharmacy Calculations. Basics
- 51. Dilution, and Alligation calculations
- 52. Pharmacy Dosage Calculations.
- 53. Electrolytes Solutions
- 54. Safety of Medications in Special Populations
- 55. Promoting Medication Adherence
- 56. Professional Pharmacy Communication Skills
- 57. Professional Ethics
- 58. Drug Information Resources and Literature Evaluation
- 59. Medication Errors and Patient Safety Practices
- 60. Health Promotion and Disease Prevention
- 61. Collaboration and Teamwork
- **62. Sterile Preparations**
- 63. Compounding and Storage Conditions

Part 4b. Pharmacy Practice-Clinical Pharmacy

- $64.\ Pharmaceutical\ Care\ and\ Drug-Related\ Problems$
- 65. Adverse Drug Reactions and Management
- 66. Drug Interactions
- 67. Clinical Biochemistry and Therapeutic Drug Monitoring
- **68.** Quality Assurance
- 69. OTC and Prescription Drugs for Dermatological and Foot Conditions
- 70. OTC and Prescription Drugs for Ophthalmic, Ear and Mouth Disorders
- 71. OTC Drugs Antihistamine, Decongestants, Antitussives, Expectorants
- 72. OTC Drugs for Nausea, Vomiting, Constipation, Diarrhea, Hemorrhoids
- 73. Analgesics, and Topical Pain Relievers
- 74. Asthma and Chronic Obstructive Pulmonary Disease (COPD)
- 75. Smoking Cessation
- 76. Insomnia

- 77. Obesity
- 78. GERD, Ulcers, Inflammatory Bowel Disease and Irritable Bowel Syndrome
- 79. Diabetes Mellitus Type I and Type 2
- 80. Thyroid Disorders
- 81. Contraception
- 82. Gynaecologic and Genitourinary Disorders
- 83. Rheumatoid Arthritis, Osteoarthritis and Gout arthritis
- 84. Osteoporosis
- 85. Hypertension
- 86. Coronary Artery Diseases
- 87. Stroke
- 88. Congestive Heart Failure
- 89. Cardiac Arrhythmias
- 90. Peripheral Vascular diseases
- 91. Pain Management
- 92. Anxiety Disorder
- 93. Depression
- 94. Psychosis and Schizophrenia
- 95. Dementia
- 96. Seizures and Epilepsy
- 97. Parkinson's Disease
- 98. Antimicrobial Agents
- 99. Anticancer Drugs and Chemotherapy
- 100. Pharmacognosy and Natural Products