

Pharmacy Prep

Qualifying Pharmacy Review

Contributors

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Foreword by
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National Association of Pharmacy Regulatory Authorities (NAPRA) Competencies, are summarized into 7 parts:

Part I: Pharmaceutical Care

Module 1: Pharmaceutical Care

- [Chapter 1 Pharmaceutical Care](#)
- [Chapter 2 Drug Related Problems](#)
- [Chapter 3 Adverse Drug Reactions and Management](#)
- [Chapter 4 Drug Interactions and Management](#)
- [Chapter 5 Therapeutic Drug Monitoring](#)

Module 2: Cardiovascular Diseases

- [Chapter 6 Hypertension](#)
- [Chapter 7 Dyslipidemia](#)
- [Chapter 8 Angina](#)
- [Chapter 9 Acute Coronary Syndrome](#)
- [Chapter 10 Post-Myocardial infarction](#)
- [Chapter 11 Stroke](#)
- [Chapter 12 Congestive Heart Failure](#)
- [Chapter 13 Arrhythmias](#)
- [Chapter 14 Peripheral Vascular disorders](#)
- [Chapter 15 Anticoagulants](#)

Module 3: Psychotic diseases

- [Chapter 16 Depression](#)
- [Chapter 17 Anxiety disorders](#)
- [Chapter 18 Psychosis](#)
- [Chapter 19 Dementia](#)
- [Chapter 20 Attention Deficit Hyperactivity Disorder](#)
- [Chapter 21 Insomnia](#)

Module 4: Neurological Diseases

- [Chapter 22 Epilepsy](#)
- [Chapter 23 Parkinson's Disease](#)
- [Chapter 24 Headache](#)
- [Chapter 25 Chronic pain](#)

Module 5: Respiratory Diseases

- Chapter 26 Asthma
- Chapter 27 Chronic Obstructive Pulmonary Disease
- Chapter 28 Croup
- Chapter 29 Smoking Cessation
- Chapter 30 Drugs for Allergies
- Chapter 31 Cough, cold and Fever

Module 6: Gastrointestinal Disorders

- Chapter 32 GERD
- Chapter 33 Peptic Ulcer
- Chapter 34 Inflammatory Bowel Disease
- Chapter 35 Irritable Bowel Syndrome
- Chapter 36 Constipation
- Chapter 37 Hemorrhoids
- Chapter 38 Diarrhea
- Chapter 39 Nausea and Vomiting

Module Drugs in Liver Diseases and Renal Diseases

- Chapter 40 Liver diseases and Hepatitis infections
- Chapter 41 Drugs in Renal Diseases

Module: Musculoskeletal Disorders

- Chapter 42 Osteoarthritis
- Chapter 43 Rheumatoid Arthritis
- Chapter 44 Gout Arthritis
- Chapter 45 Osteoporosis
- Chapter 46 Sports Injuries

Module: Endocrine Disorders

- Chapter 47 Diabetes Mellitus
- Chapter 48 Thyroid Disorders
- Chapter 49 Contraception's

Module: Reproductive, Gynecologic, and Genitourinary Disorders

- Chapter 50 Dysmenorrhea
- Chapter 51 Endometriosis
- Chapter 52 Impotence and Sexual Dysfunction
- Chapter 53 Menopause
- Chapter 54 Toxic shock syndrome
- Chapter 55 Benign Prostate Hyperplasia
- Chapter 56 Pre-Menstrual symptoms
- Chapter 57 Vaginitis
- Chapter 58 Urinary Incontinence

Module: Ophthalmic conditions

- Chapter 59 Ophthalmic Drugs
- Chapter 60 Glaucoma
- Chapter 61 Conjunctivitis

Module: Infectious Diseases

- Chapter 62 Spectrum of Antibiotics used in Infectious Diseases
- Chapter 63 Endocarditis
- Chapter 64 Acute Otitis Media in Childhood
- Chapter 65 Upper respiratory tract infections Streptococcal Sore throat, Sinusitis, and acute bronchitis
- Chapter 66 Influenza
- Chapter 67 Community Acquired Pneumonia
- Chapter 68 Tuberculosis
- Chapter 69 Bacterial Meningitis
- Chapter 70 Skin and Bone & Joints Infections Acute Osteomyelitis
- Chapter 71 Septic Shock
- Chapter 72 Urinary Tract Infections
- Chapter 73 Sexually Transmitted Diseases
- Chapter 74 Herpes Viral Infections
- Chapter 75 HIV infections
- Chapter 76 Travellers Diarrhea
- Chapter 77 Malaria Prevention
- Chapter 78 Lyme Disease

Module: Dermatological Conditions

- Chapter 79 Acne
- Chapter 80 Rosacea
- Chapter 81 Dermatitis
- Chapter 82 Athlete's Foot
- Chapter 83 Psoriasis
- Chapter 84 Sun Burn
- Chapter 85 Cold sore and Canker sores
- Chapter 86 Head lice and Scabies

Module: Nutrition and supplements

- Chapter 87 Eating disorders

Module: Cancer Chemotherapy

- Chapter: 88 Chemotherapy Side Effects Management

Part 2: Collaborating and Teamwork

- Chapter 1: Appropriate Prescribing
- Chapter 2: Referral A Teamwork Approach
- Chapter 3: Medication Reconciliation

Part 3: Professional Ethics and Regulations

- Chapter 1: Pharmaceutical Policies and Healthcare system in Canada
- Chapter 2: National Association of Pharmacy Regulatory Authorities
- Chapter 3: Control Substance and Drug Act
- Chapter 4: Federal Drug Act
- Chapter 5: Narcotics Regulations
- Chapter 6: Benzodiazepines and other targeted substances regulations
- Chapter 7: Control Substances
- Chapter 8: Ethical Principles
- Chapter 9: Social and Behavioral Aspects of Pharmacy Profession

Part 4: Drug Information Resources

- Chapter: 1 Pharmaceutical Literature
- Chapter: 2 Compendium of Pharmaceutical Specialties
- Chapter: 3 Pharmacoepidemiologic Methods
- Chapter: 4 Basic Concepts of Statistical Analysis
- Chapter: 5 The New drug approval process in Canada and Investigational Drugs
- Chapter: 6 Medication Incident Reporting Systems
- Chapter: 7 Medication Errors and Prevention

Part 5; Communication Skills in Pharmacy Practice (2.5%)

- Chapter 1: Compliance
- Chapter 2: Substance Abuse
- Chapter 3: Smoking cessation
- Chapter 4: Emergency Contraception
- Chapter 5: Safety of medications in special populations
- Chapter 6: Identification and prevention of drug toxicity
- Chapter 7: Immunization and vaccines
- Chapter 8: Nutrition, Vitamins and Supplements
- Chapter 9: Herbal Drug Interactions
- Chapter 10: Travelling Tips

Part 6: Managing Drug Distribution

- Chapter 1: Hospital Pharmacy Management
- Chapter 2: Pharmacy Calculations
- Chapter 3: Clinical Pharmacokinetics
- Chapter 4: Compounding
- Chapter 5: Dosage forms
- Chapter 6: Storage conditions

Part 7: Pharmacy Management in Canada

- Chapter: Pharmacy Management in Canada
- Chapter: Financial Management and Statements
- Chapter: Managing Inventory
- Chapter: Pharmacoeconomics