

Pharmacy Prep

Qualifying Pharmacy Review

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Qualifying Pharmacy Review

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

Part I: Patient Care 50%

Cardiovascular Diseases

- [Chapter 1 Hypertension](#)
- [Chapter 2 Dyslipidemia](#)
- [Chapter 3 Angina](#)
- [Chapter 4 Acute Coronary Syndrome](#)
- [Chapter 5 Post Myocardial Infarction](#)
- [Chapter 6 Stroke](#)
- [Chapter 7 Congestive Heart Failure](#)
- [Chapter 8 Arrhythmias](#)
- [Chapter 9 Peripheral Vascular Disorders](#)
- [Chapter 10 Anticoagulants](#)

Psychotic diseases

- [Chapter 11 Depression and Bipolar Depression](#)
- [Chapter 12 Anxiety Disorders and Post Traumatic Stress Disorders](#)
- [Chapter 13 Psychosis](#)
- [Chapter 14 Dementia](#)
- [Chapter 15 Attention Deficit Hyperactivity Disorder](#)
- [Chapter 16 Insomnia](#)

Neurological Diseases

- [Chapter 17 Epilepsy](#)
- [Chapter 18 Parkinson's Disease](#)
- [Chapter 19 Headache](#)
- [Chapter 20 Chronic Pain](#)

Respiratory Diseases

- [Chapter 21 Asthma](#)
- [Chapter 22 Chronic Obstructive Pulmonary Disease](#)
- [Chapter 23 Croup](#)
- [Chapter 24 Fever](#)
- [Chapter 25 Drugs for Allergies \(Anaphylactic symptoms\)](#)
- [Chapter 26 Cough, Cold and Congestion](#)

Gastrointestinal Disorders

- [Chapter 27 GERD](#)
- [Chapter 28 Peptic Ulcer](#)
- [Chapter 29 Inflammatory Bowel Disease](#)
- [Chapter 30 Irritable Bowel Syndrome](#)
- [Chapter 31 Constipation](#)
- [Chapter 32 Hemorrhoids](#)
- [Chapter 33 Diarrhea](#)
- [Chapter 34 Nausea and Vomiting](#)

Drugs in Liver Diseases and Renal Diseases

- [Chapter 35 Liver Diseases and Hepatitis Infections](#)
- [Chapter 36 Drugs in Renal Diseases](#)

Musculoskeletal Disorders

- [Chapter 37 Osteoarthritis](#)
- [Chapter 38 Rheumatoid Arthritis](#)
- [Chapter 39 Gout Arthritis](#)
- [Chapter 40 Osteoporosis](#)
- [Chapter 41 Acute Pain](#)

Endocrine Disorders

- [Chapter 42 Diabetes Mellitus](#)
- [Chapter 43 Thyroid Disorders](#)
- [Chapter 44 Contraception's](#)

Reproductive, Gynecologic, and Genitourinary Disorders

- [Chapter 45 Dysmenorrhea](#)
- [Chapter 46 Endometriosis](#)
- [Chapter 47 Impotence and Sexual Dysfunction \(PDE₅ Inhibitors\)](#)
- [Chapter 48 Menopause](#)
- [Chapter 49 Toxic Shock Syndrome](#)
- [Chapter 50 Benign Prostate Hyperplasia](#)
- [Chapter 51 Pre-Menstrual symptoms](#)
- [Chapter 52 Vaginitis](#)
- [Chapter 53 Urinary Incontinence](#)

Ophthalmic conditions

- [Chapter 54 Ophthalmic Drugs](#)
- [Chapter 55 Glaucoma](#)
- [Chapter 56 Conjunctivitis](#)

Infectious Diseases

- Chapter 57 Spectrum of Antibiotics used in Infectious Diseases
- Chapter 58 Endocarditis
- Chapter 59 Acute Otitis Media in Children
- Chapter 60 Upper respiratory tract infections Streptococcal Sore throat, Sinusitis, and acute bronchitis
- Chapter 61 Influenza
- Chapter 62 Community Acquired Pneumonia
- Chapter 63 Tuberculosis
- Chapter 64 Bacterial Meningitis
- Chapter 65 Skin and Bone & Joints Infections Acute Osteomyelitis
- Chapter 66 Septic Shock
- Chapter 67 Urinary Tract Infections (Pregnancy)
- Chapter 68 Sexually Transmitted Diseases
- Chapter 69 Herpes Viral Infections
- Chapter 70 HIV infections (NRTIs SEs)
- Chapter 71 Travellers Diarrhea
- Chapter 72 Malaria Prevention
- Chapter 73 Lyme Disease

Dermatological Conditions

- Chapter 74 Acne
- Chapter 75 Rosacea
- Chapter 76 Dermatitis
- Chapter 77 Athlete's Foot
- Chapter 78 Psoriasis
- Chapter 79 Sun Burn
- Chapter 80 Cold Sore and Canker Sores
- Chapter 81 Head Lice and Scabies

Nutrition and supplements

- Chapter 82 Anemia

Cancer Chemotherapy

- Chapter 83 Chemotherapy Side Effects Management

Part 2: Professional Ethics and Regulations

- Chapter 84 Healthcare System in Canada
- Chapter 85 National Association of Pharmacy Regulatory Authority
- Chapter 86 Health Canada
- Chapter 87 Federal Regulations

- Chapter 88 Narcotics Regulations
- Chapter 89 Benzodiazepines and other Targeted Substances Regulations
- Chapter 90 Control Substances
- Chapter 91 Ethical Principles
- Chapter 92 Pharmacoeconomics

Part 3. Collaboration and Teamwork

Competency 8 Intra and Interprofessional Collaboration

- Chapter 93. Interprofessional collaboration
- Chapter 94 Collaborative Pharmacy Practice
- Chapter 95 Collaborative Pharmacy Practice Chronic Diseases
- Chapter 96 Collaborative Pharmacy Practice Drug Related Problem
- Chapter 97 Collaborative Pharmacy Practice In Hospital Pharmacy
- Chapter 98 Expanded Scope of Pharmacy Practice Services
- Chapter 99 Optimizing Patient Compliance
- Chapter 100 Documentation

Part 4. Drug Information Resources

Competency 6. Knowledge and Research Application

- Chapter 101 Pharmaceutical Literature
- Chapter 102 Compendium of Pharmaceutical Specialties
- Chapter 103 Pharmacy Practice Information Resources
- Chapter 104 Pharmacoepidemiologic Methods
- Chapter 105 Biostatistics
- Chapter 106 Screening for Disease
- Chapter 107 Internet Resources
- Chapter 108 Interpretation of Evidenced-Based Medicine

Part 5. Communication Skills and Health Promotion Strategies

Competency 7 Communication and Education.

- Chapter 109 Verbal and Non Verbal Communication Skills

Competency 5. Health Promotion

- Chapter 110 Health Promotion and Education
- Chapter 111 Counseling and Education on Non Prescription Products
- Chapter 112 Patient Counseling On Dosage Forms
- Chapter 113 Patient Counseling on Complimentary and Alternate Therapies
- Chapter 114 Patient Counseling and Education on Home Testing
- Chapter 115 Substance Abuse and Withdrawal Symptoms
- Chapter 116 Smoking Cessation
- Chapter 117: Safety of Medications in Special Populations
- Chapter 118 Clinical Toxicity

- [Chapter 119: Immunization and vaccines](#)
- [Chapter 120 Counseling Herbal Therapy and Supplements](#)
- [Chapter 121 Travel Medicine](#)

Part 6. Managing Drug Distribution

Competency 3. Product Distribution

- [Chapter 122 Basic Calculations](#)
- [Chapter 123 Dose Calculations](#)
- [Chapter 124 Dilutions and Concentration](#)
- [Chapter 125 Clinical Pharmacokinetics](#)
- [Chapter 126 Drug Distribution](#)
- [Chapter 127 Unit Dose Distribution](#)
- [Chapter 128 Clinical Pharmacy Services](#)
- [Chapter 129 Hospital Committees](#)
- [Chapter 130 Drug Supply Chain](#)

Part 7. Quality and Safety

Competency 8. Quality and Safety

- [Chapter 131 Patient Safety Organizations](#)
- [Chapter 132 Quality and Patient Safety](#)
- [Chapter 133 Medication Safety and Incident Reporting](#)
- [Chapter 134 Drug Recalls, Warning and withdrawals](#)
- [Chapter 135 Quality Assurance in Hospital Pharmacy Practice](#)
- [Chapter 136 Sterile Preparations](#)
- [Chapter 137 Cold Chain and Storage Condition](#)

Part 8. Pharmacy Management in Canada

Competency 4 Practice Setting

- [Chapter 138 Pharmacy Management](#)
- [Chapter 139 Business Location Analysis](#)
- [Chapter 140 Financial Management](#)
- [Chapter 141 Human Resources Management](#)
- [Chapter 142 Inventory Control and Management](#)
- [Chapter 143 Marketing Pharmaceutical Services](#)
- [Chapter 144 Risk Management and Workplace Safety](#)
- [Chapter 145 The Hospital Formulary](#)
- [Chapter 146 Purchasing and Inventory Management in Hospitals](#)

