

Pharmacy Prep

Qualifying Pharmacy Review

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Foreword by

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Qualifying Pharmacy Review

National Association of Pharmacy Regulatory Authorities (NAPRA). Competencies are summarized into 9 modules:

Competency 1: Professional Ethics, Regulations and Professional responsibilities

Book: Ethics and Regulation

- Chapter 01 Healthcare system in Canada
- Chapter 02 Federal Regulations
- Chapter 03 Ethical principles
- Chapter 04 Pharmacoeconomics
- Chapter 05 Patient Care and Drug Therapy Problems

Competency 2: Patient Care

Book: Qualifying Pharmacy Review

PSYCHIATRIC DISORDERS

- Chapter 06 Depressive disorders
- Chapter 07 Anxiety Disorder
- Chapter 08 Psychosis
- Chapter 09 Dementia Disorders
- Chapter 10 ADHD
- Chapter 11 Sleep Disorders and Insomnia

NEUROLOGICAL DISORDERS

- Chapter 12 Epilepsy
- Chapter 13 Parkinson's Disease
- Chapter 14 Pain Management
- Chapter 15 Chronic Pain

OPHTHALMIC DISORDERS

- Chapter 16 Minor Ailment, Eye Disorders
- Chapter 17 Glaucoma

ENDOCRINE and Cardiovascular DISORDERS

- Chapter 18 Diabetes Mellitus
- Chapter 19 Thyroid Disorders
- Chapter 20 Contraception
- Chapter 21 Hypertension
- Chapter 22 Dyslipidemia

- Chapter 23 Angina
- Chapter 24 Acute coronary Syndrome and Post MI
- Chapter 25 Primary prevention of vascular disease and Stroke
- Chapter 26 Congestive Heart Failure
- Chapter 27 Arrhythmias
- Chapter 28 Peripheral Vascular Diseases
- Chapter 29 Obesity
- Chapter 30 Anemia and Supplements

RESPIRATORY DISORDERS

- Chapter 31 Asthma
- Chapter 32 Chronic Obstructive Pulmonary Disease
- Chapter 33 Minor Ailment Respiratory Conditions
- Chapter 34 Allergic Rhinitis and Drug Allergies

GASTROINTESTINAL DISORDERS

- Chapter 35 Minor Ailments Gastrointestinal Conditions
- Chapter 36 Peptic Ulcer
- Chapter 37 Inflammatory Bowel Disease
- Chapter 38 Irritable bowel syndrome
- Chapter 39 Minor Ailments Constipation Hemorrhoids and Diarrhea
- Chapter 40 Nausea and vomiting

DRUGS IN LIVER AND RENAL DISORDERS

- Chapter 41 Liver Diseases and Hepatitis Infections
- Chapter 42 Chronic Kidney Disease and Drugs in Renal Diseases

REPRODUCTIVE, GYNECOLOGICAL AND GENITOURINARY DISORDERS

- Chapter 43 Drugs in Pregnancy and Lactation
- Chapter 44 Endometriosis
- Chapter 45 Impotence and Erectile dysfunction
- Chapter 46 Menopause
- Chapter 47 Benign Prostatic Hyperplasia
- Chapter 48 Urinary incontinence

MUSCULOSKELETAL DISORDERS

- Chapter 49 Osteoarthritis
- Chapter 50 Rheumatoid Arthritis
- Chapter 51 Gout Arthritis
- Chapter 52 Osteoporosis

DERMATOLOGICAL DISORDERS

- Chapter 53 Acne
- Chapter 54 Dermatitis

- Chapter 55 Psoriasis
- Chapter 56 Minor Ailment Foot conditions
- Chapter 57 Minor Ailment, Skin Conditions

INFECTIONS DISEASES

- Chapter 58 Spectrum of Antibiotics used in Infectious Diseases
- Chapter 59 Endocarditis
- Chapter 60 Acute Otitis Media in Childhood
- Chapter 61 Upper respiratory tract infections
- Chapter 62 Community Acquired pneumonia
- Chapter 63 Influenza
- Chapter 64 Tuberculosis
- Chapter 65 Bacterial Meningitis
- Chapter 66 Skin, soft tissue and Bone Infections
- Chapter 67 Urinary Tract Infection
- Chapter 68 Sexually Transmitted Disease
- Chapter 69 Herpes virus Infection
- Chapter 70 HIV Infection ver1
- Chapter 71 Travelers' Diarrhea
- Chapter 72 Malaria Prevention
- Chapter 73 Lyme Disease
- Chapter 74 Fluid and Electrolyte Disorders
- Chapter 75 Chemotherapy Side effects Management

Competency 3: Product Distribution

Book cover: Managing Drug Distribution

- Chapter 76 Medication Orders and Dosage Forms
- Chapter 77 Basic Calculations
- Chapter 78 Pharmacy Dosage Calculations
- Chapter 79 Dilutions and Concentrations
- Chapter 80 Electrolyte Solutions
- Chapter 81 Compounding and Reconstitution
- Chapter 82 Clinical Pharmacokinetics
- Chapter 83 Drug Distribution Systems
- Chapter 84 Sterile Preparations

Competency 4: Practice Setting

Book cover: Pharmacy Management

- Chapter 85 Chapter Pharmacy Management

Competency 5: Health Promotion

Book: Communication Skills and Health Promotion

- Chapter 86 Health Promotion and Education
- Chapter 87 Withdrawal Symptoms and Management
- Chapter 88 Smoking Cessation
- Chapter 89 Drugs in Elderly Populations
- Chapter 90 Clinical Toxicity
- Chapter 91 Immunization and Vaccines

Competency 6: Knowledge and Research Application

Book: Drug Information Resources

- Chapter 92 Pharmaceutical Literature
- Chapter 93 Pharmacoepidemiology
- Chapter 94 Biostatistics
- Chapter 95 Screening for Diseases

Competency 7: Communication and Education

Book: Communication Skills and Health Promotion Strategies

- Chapter 96 Verbal and Non-verbal communication skills
- Chapter 97 Drug Interactions
- Chapter 98 Perioperative Therapeutic Management
- Chapter 99 Complimentary and alternate therapies
- Chapter 100 Nutrition Supplements and Herbal Products

Competency 8: Intra and Inter-Professional Collaboration

Book: Collaboration and Teamwork

- Chapter 101 Interprofessional collaboration
- Chapter 102 Drug Therapy Monitoring Part 1
- Chapter 103 Drug Therapy Monitoring Part 2
- Chapter 104 Switching Drug Therapies

Competency 9: Quality and Patient Safety

Book: Quality and Safety

- Chapter 105 Quality and Patient safety
- Chapter 106 Drug Recalls and Warnings
- Chapter 107 Substance Abuse and Management

Additional chapters

- Chapter 108 Pancreatitis
- Chapter 109 Multiple sclerosis
- Chapter 110 Systemic lupus erythromatus
- Chapter 111 Cystic Fibrosis