

Pharmacy Prep

Qualifying Pharmacy Review

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Misbah Biabani, Ph.D

Director, Tips Review Centres
4750 Yonge St. Unit 358
Toronto ON M2N 0J6, Canada

Luay Petros, R.Ph

Pharmacy Manager, Wal-Mart,
Canada

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Foreword by

Misbah Biabani, Ph.D

Coordinator, Pharmacy Prep

Toronto Institute of Pharmaceutical Sciences (TIPS) Inc

4750 Yonge St. Unit 358

Toronto ON M2N 0J6, Canada

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 Mood Disorders
- Chapter 07 Anxiety Disorder
- Chapter 08 Psychosis
- Chapter 09 Dementia Disorders
- Chapter 10 ADHD
- Chapter 11 Insomnia

NEUROLOGICAL DISORDERS

- Chapter 12 Seizures and Epilepsy
- Chapter 13 Parkinson's Disease
- Chapter 14 Pain Management
- Chapter 15 Neuralgia

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 Minor Ailments 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 Gynecological Disorders
- Chapter 45 Urologic Disorders
- Chapter 46 Urinary incontinence

MUSCULOSKELETAL Conditions

- Chapter 47 Musculoskeletal Minor Ailments
- Chapter 48 Multiple Sclerosis
- 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 Sig Codes
- Chapter 77 Basic Calculations
- Chapter 78 Dosage Calculations
- Chapter 79 Dilutions and Concentrations
- Chapter 80 Electrolyte Solutions
- Chapter 81 Dosing Calculations for Parenteral
- 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 Systemic lupus erythromatus
- Chapter 110 Cystic Fibrosis