

Pharmacist Evaluating Exam – References and Learning Resources List

Canadian Pharmacy References

These four listings are all resources published by **The Canadian Pharmacists Association** (www.pharmacists.ca) and are available in print and online (CPS Drug Information and CPS Full Access) versions.

CPS: Therapeutic Choices

CPS: Drug Information

Compendium of Therapeutics for Minor Ailments (CTMA)

Compendium of Products for Minor Ailments (CPMA)

Pharmacy Textbooks (current editions)

The listings shown in the table below are major textbook references which form the framework for many of the Canadian undergraduate pharmacy programs. For easy reference to search out a reference in a particular subject, the titles are organized under the headings of the four major subject areas of the Pharmacist Evaluating Examination Blueprint.

Blueprint Area	Textbook	Author	Publisher
Biomedical Sciences	Biochemistry	Berg <i>et al</i>	W H Freeman & Co.
	Fundamentals of Anatomy & Physiology	Rizzo	Delmar Publishing Inc.
	Review of Medical Microbiology & Immunology	Levinson	McGraw-Hill
Pharmaceutical Sciences	Goodman & Gilman's: The Pharmacological Basis of Therapeutics	ed. by Brunton <i>et al</i>	McGraw-Hill
	Basic & Clinical Pharmacology	Katzung	McGraw-Hill
	Martin's Physical Pharmacy & Pharmaceutical Sciences	Sinko	Wolters Kluwer
	Ansel's Pharmaceutical Dosage Forms & Drug Delivery Systems	Allen	Wolters Kluwer
	Applied Biopharmaceutics & Pharmacokinetics	Shargel <i>et al</i>	McGraw-Hill

Blueprint Area	Textbook	Author	Publisher
Pharmacy Practice	Basic Skills in Interpreting Laboratory Data	Lee	American Society of Health-System Pharmacists
	Pharmacotherapy: A Pathophysiologic Approach	ed. by DiPiro <i>et al</i>	McGraw-Hill
	Pharmacotherapy: Principles & Practice	Chisholm-Burns <i>et al</i>	McGraw-Hill
	Pharmaceutical Care Practice: The Patient-Centred Approach to Medication Management	Cipolle <i>et al</i>	McGraw-Hill
	Patient Assessment in Clinical Pharmacy	ed. by Mahmoud	Springer
	Briggs Drugs in Pregnancy & Lactation: A Reference Guide to Fetal & Neonatal Risk	Briggs <i>et al</i>	Wolters Kluwer
	Compounding: Guidelines for Pharmacies		Canadian Society of Hospital Pharmacists (CSHP)
	Pharmaceutical Calculations	Ansel <i>et al</i>	Wolters Kluwer
	Remington: The Science & Practice of Pharmacy	ed. by Adejare	Academic Press
	Martindale: The Complete Drug Reference	Brayfield	Pharmaceutical Press
	Communication Skills in Pharmacy Practice	Beardsley <i>et al</i>	Wolters Kluwer
	Drug Information: A Guide for Pharmacists	Malone <i>et al</i>	McGraw-Hill
	Making Sense of Critical Appraisal	Ajetunmobi	CRC Press
	Quality & Safety in Pharmacy Practice	Warholak <i>et al</i>	McGraw-Hill
	Pharmacoethics: A Problem-Based Approach	Gettman <i>et al</i>	Routledge
Behavioural, Social and Administrative Pharmacy Sciences	Pharmacy Management in Canada	ed. by Hindmarsh <i>et al</i>	Canadian Foundation for Pharmacy
	Pharmacoepidemiology	Strom <i>et al</i>	Wiley-Blackwell
	Marketing for Pharmacists: Providing & Promoting Professional Services	Holdford	David Holdford
	Essentials of Pharmacoconomics	Rascati	Wolters Kluwer
	Pharmaceutical Statistics: Practical & Clinical Applications	Bolton <i>et al</i>	CRC Press

Internet Resources

The websites listed in the table below provide information on federal legislation and other topics that are useful to practising pharmacists, as well as candidates seeking licensure as pharmacists in Canada.

Organization	Website URL	Topics/Links of Interest
National Association of Provincial Regulatory Authorities (NAPRA)	www.napra.ca	<ul style="list-style-type: none"> Practice and Regulatory Standards National Drug Schedules
Health Canada	www.canada.ca/en/health-canada	<ul style="list-style-type: none"> Canada Health Act Food & Drugs Act & Regulations Controlled Drugs & Substances Act & Regulations (including Precursor Control Regulation) Narcotic Control Regulations Benzodiazepines & Other Targeted Substances Regulations Marihuana Medical Access Regulations Drug Product Database MedEffect Canada Vigilance Program
Canadian Agency for Drugs & Technologies in Health (CADTH)	www.cadth.ca	<ul style="list-style-type: none"> Common Drug Review
Patented Medicine Prices Review Board (PMPRB)	http://pmprb-cepmb.gc.ca	<ul style="list-style-type: none"> Compendium of Policies, Guidelines and Procedures
Office of the Privacy Commissioner of Canada	https://www.priv.gc.ca	<ul style="list-style-type: none"> Personal Information Protection & Electronic Documents Act (PIPEDA)
Public Health Agency of Canada	www.canada.ca/en/public-health	<ul style="list-style-type: none"> Canadian Immunization Guide
Institute for Safe Medication Practices (ISMP U.S. & Canada)	www.ismp.org www.ismp-canada.org	<ul style="list-style-type: none"> Tools and Resources Safety Bulletins
Canadian Patient Safety Institute (CPSI)	www.patientsafetyinstitute.ca	<ul style="list-style-type: none"> Tools & Resources

Clinical Practice Guidelines

To obtain up to date evidence-based information designed to assist in patient care decisions for the management of specific disease states, several practice guidelines are available. Some examples are included in the following table.

Organization	Website URL	Guideline(s)
Hypertension Canada	www.hypertension.ca	<ul style="list-style-type: none">• Hypertension
Canadian Cardiovascular Society	www.ccs.ca	<ul style="list-style-type: none">• Various cardiovascular diseases
Diabetes Canada	www.diabetes.ca	<ul style="list-style-type: none">• Diabetes
Canadian Thoracic Society	https://cts.lung.ca	<ul style="list-style-type: none">• Asthma• COPD
American College of Chest Physicians	www.chestnet.org	<ul style="list-style-type: none">• Antithrombotic therapy for VTE disease

Professional Development

www.iehpcanada.utoronto.ca

Orientation course on the Canadian healthcare system for internationally educated healthcare professionals

<https://cpd.pharmacy.ubc.ca>

<https://learn.utoronto.ca/programs-courses/health-and-social-sciences/pharmacy>

Continuous professional development for pharmacists

Continuing Education (CE)

Continuing Education in Pharmacy in Canada is accredited by CCCEP: the Canadian Council on Continuing Education in Pharmacy. CCCEP accredits the learning activities that are developed and delivered by approximately 100 continuing health education program providers. To register for a learning activity accredited by CCCEP you must contact the program provider.

Candidates can browse for acceptable continuing education learning activities on the CCCEP website: https://www.cccep.ca/learning_activities/advance_search.html

For the 'Target Audience' field, select 'Pharmacists' and 'Search' to see the list of learning activities grouped by topic.

Once you have found a list of learning activities using the search function referenced above, click on the title of the learning activity you are interested in registering for to open the Learning Activity Information Form. This form provides a brief description of the learning activity and the contact information you will require in order to obtain more information about the activity or to register in the activity.

Most CE learning modules are designed to enhance individual knowledge in therapeutics and disease state management. When choosing to self-study with CCCEP-accredited CE learning modules, it is important for a candidate to self-assess the wide range of available topics and make selections to ensure that:

- 1) individual gaps in knowledge will be addressed, and
- 2) disease topics reflect those seen most frequently in patient care practice settings, as well as those where drug therapy plays an important and critical role in patient care outcomes.