

Professional Library Requirements

Updated September 2016

Regulation Policy

The scope of practice for pharmacists is changing rapidly across the country and many of these changes have been captured in the 2009 NAPRA Model Standards of Practice for Canadian Pharmacists. The Model Standards of Practice are considered the minimum standards that all pharmacists must follow.

In order to maintain minimum standards of practice, pharmacist must have access to credible, objective, up-to-date professional resources. With this in mind, when reviewing library requirements, the PEIPB recognizes the individual resource requirements of pharmacies with more specialized practices and the expanding role of the pharmacist.

In addition to print copies, electronic sources of information are readily available and encouraged forms of reference and may include online-based references or PDA type professional software. References must however be recent versions. When a pharmacy chooses electronic sources to fulfill the library requirements, the pharmacy manager must ensure that all staff pharmacists, including those working on a casual basis, are supplied with the necessary pass codes to access the on-line or PDA resource. Pharmacists must ensure that they have the capability to use electronic resources.

Pharmacies will be required to maintain references within each category outlined in the policy. The listed references are considered suggestions instead of requirements. Resource libraries are expected to be current and up-to-date with the most recent editions. Pharmacies will have the liberty to choose references that are suited to the practice needs of the pharmacists at their sites even though they may not be identified in the policy. Pharmacies will also be required to have internet access within the dispensary whether on the main computer or on an alternate computer.

Each year, the pharmacist-in-charge will be required to confirm that the library requirements have been met on the application for permits. Professional library requirements may be audited during routine inspections.

All community pharmacies must have at least one reference from each category; this **may** include one from the suggested references.

| Category | Suggested References | Source |
|---|--|--|
| 1. Canadian Compendium | Compendium of Pharmaceuticals and Specialties (CPS) Hard copy or CPS online (formerly e-CPS) or as a component of RxTx3 (formerly e-Therapeutics+ and e-Therapeutics + Complete) | www.pharmacists.ca |
| 2. General Drug Information Reference | Drug Information for the Health Care Professional (USPDI Vol 1) (Hard copy) American Hospital Formulary Service (AHFS Drug Information) (Hard copy, online, or through various mobile apps such as Lexicomp and Skyscape) | www.ahfsdruginformation.com |
| | Drug Facts and Comparisons (Hard copy, online, or through various mobile apps | http://www.factsandcomparisons.com/ http://www.skyscape.com/ |
| | Micromedex (Online or mobile app) | www.micromedex.com |
| | Lexi-Comp (On-line subscription or apps as component of Lexi-Complete®or iPharmacist®) | Lexi-Complete ® <u>www.lexi.com</u> Ipharmacist® <u>www.ipharmacist.com</u> |
| 3. Evidence Based | RxFiles Charts | www.rxfiles.ca |
| Medicine | (Hard copy or online) | |
| | ACP Pier (Online or mobile app subscription) | http://pier.acponline.org/index.html |

| Category | Suggested References | Source |
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| | Clinical Evidence (Hard copy (handbook), online or mobile apps) | www.clinicalevidence.com |
| | UpToDate (Online or mobile app) | www.uptodate.com |
| | TRIP Database (Online, free) | www.tripdatabase.com |
| 4. Therapeutics Reference | Compendium of Therapeutic Choices for Minor Ailments (CTC) Canadian Pharmacists Association Hard copy or CTC online (formerly e- Therapeutics) or within of RxTx2 or RxTx3 (formerly e-Therapeutics+ and e-Therapeutics + Complete) | CPhA www.pharmacists.ca |
| | Applied Therapeutics: The Clinical Use of Drugs (Koda-Kimble) (Hard copy or e-book) | Lipincott, Williams, and Wilkins www.lww.com |
| | Textbook of Therapeutics: Drugs & Disease Management Clinical (Herfindal & Gourley) (Hard copy) | Lipincott, Williams, and Wilkins www.lww.com |
| | Pharmacotherapy: A Pathophysiologic Approach (DiPiro et al) (Hard Copy) | Appleton & Lange www.amazon.com |

| Category | Suggested References | Source |
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| | 5-MinuteConsult | http://5minuteconsult.com/ |
| | (Online subscription, or mobile | Lexi-Complete <u>www.lexi.com</u> |
| | app component of Lexi- | iPharmacist <u>www.ipharmacist.com</u> |
| | Complete®, iPharmacist®) | |
| | | |
| 5. Non-Prescription | Compendium of Therapeutic | http://www.pharmacists.ca/index.cfm/f |
| Drug Reference | Choices for Minor Ailments | unction/store/ |
| | (CTMA)- Hard copy | |
| | | |
| | (Formerly Therapeutic Choices for | |
| | Minor Ailments). Also available | |
| | online: RxTx1 or RxTx3 (formerly | |
| | e-Therapeutics for Minor Ailments | |
| | and e-Therapeutics+ Complete) | hu di anti-anti-anti-anti- |
| 6. General Drug | Compendium of Products for | http://www.e-therapeutics.ca/ |
| Interaction | Minor Ailments (CTMA) (formerly | |
| Reference | Products for Minor Ailments) | |
| | RxTx1 (formerly e-Therapeutics | |
| | for Minor Ailments*) or RxTx3 | |
| | (formerly e-Therapeutics+ | |
| | complete)(online) | |
| | Lexi-Interact (On-line or mobile | Lexicomp www.lexi.com/lexistore |
| | apps as a component of Lexi- | Ipharmacist www.ipharmacist.com |
| | Complete®, iPharmacist®, e- | ipharmacist www.ipharmacist.com |
| | Therapeutics+ or | |
| | e-Therapeutics+ Complete) | |
| | | |
| | DRUG-REAX System | www.micromedex.com |
| | (Online- Micromedex) | |
| | | |
| | Evaluations of Drug Interactions | http://www.fdbhealth.com/solutions |
| | (Hard copy) | /evaluations-of-drug-interactions/ |

| Category | Suggested References | Source |
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| | Pediatrics and Neonatal Dosing Handbook (Taketomo) (Hard copy) | www.lexi.com |
| | Pediatric & Neonatal Lexi-drugs (Lexi-Complete® app/desktop or iPharmacist® app) | Lexi-Complete® www.lexi.com iPharmacist® www.ipharmacist.com |
| 7. Pediatrics Reference | IWK Formulary of Drugs and Dosing Manual (Hard copy, pending online version) | |
| | SickKids Drug Handbook and Formulary (Online) | http://www.sickkids.ca/Pharmacy/Sick Kids-Drug-Handbook-and- Formulary/index.html |
| | Natural Medicines Comprehensive Database (Online) | www.naturaldatabase.com |
| | Natural Therapeutics Pocket Guide (Krinsky/LaValle) | www.lexi.com |
| 8.Complimentary/ Alternative/ Natural Health | The Review of Natural Products (Hard copy, CD-ROM, online, mobile app) | http://www.factsandcomparisons.com/review-of-natural-products-loose-leaf.aspx |
| | Guide to Popular Natural Products (GNP3) (Mobile app- Skyscape) | Fatcs and Compairisonshttp://www.factsandcom parisons.com/gnp3-powered-by- skyscape.aspx |
| | AltMedDex (Micromedex- Online or mobile app) | www.micromedex.com |
| | Lexi- Natural Products (Lexi-Complete® mobile/ desktop or iPharmacist® app) | Lexi-Complete® www.lexi.com/lexistore/index.jsp iPharmacist® www.ipharmacist.com |

| Category | Suggested References | Source |
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| | Drugs in Pregnancy and Lactation | Lippincott, Williams & Wilkins |
| | (Briggs) | www.lww.com |
| | (Hard copy) | |
| | Lexi- Pregnancy and Lactation (Component of Lexi-Complete®/ | LexiComplete <u>www.lexi.com</u> |
| | iPharmacist®) | |
| 9. Pregnancy and Lactation | Micromedex –REPRORISK | www.micromedex.com |
| Reference | Medications and Mother's Milk (Thomas Hale) (Hardcopy) | www.ibreastfeeding.com |
| | Drugs During Pregnancy and Lactation; Treatment Options and Risk Assessment (Schaefer) (Hard copy) | http://www.elsevier.com/books/drugs -during-pregnancy-and- lactation/schaefer/978-0-444-52072- 2#description |
| | Dorland's Pocket Medical Dictionary (Hard copy, CD-ROM, or mobile app) | www.dorlands.com |
| | Dorland's Illustrated Medical Dictionary (Hard copy, CD-ROM, or mobile app) | www.dorlands.com |
| 10. Medical Dictionary | Stedman's Concise Medical Dictionary (Hard copy, CDROM or mobile app) | www.stedmans.com |
| | Stedman's Illustrated Medical Dictionary (Hard copy, CDROM & mobile app, Component of Lexi-Complete®, STAT!Ref® or iPharmacist® mobile apps) | www.stedmans.com Lexi-Complete® www.lexi.com iPharmacist® www.ipharmacist.com |

| Category | Suggested References | Source |
|---|--|--|
| | Pocketbook of Extemporaneus Formulations (Online, free) | IWK Health Center Pharmacy Department www.iwk.nshealth.ca/index.cfm?objecti d=50B4331C-F2AC-C7A1- 742A52A709EC85EC |
| | Toronto Sick Kids Compounding Service (Online, free) | www.sickkids.ca/Pharmacy/Compounding-Service |
| 11. Compounding References Note: Pharmacies | Paddock Laboratories (Online, free) | www.paddocklabs.com |
| providing expanded compounding services must ensure they have sufficient resources to support their compounding practices. The following is a list of useful compounding resources. | Membership to Professional Compounding Centers of America | www.pccarx.com |
| | Sterile Product Preparation Manual and Video (CSHP/CPhA) (Hard copy and DVD) | www.CSHP.ca |
| | Kings Guide to Parenteral Admixtures (Hard copy or on-line subscription integrated within Lexi-Complete®/ iPharmacist® and others) | www.kingguide.com Lexi-Complete® www.lexi.com iPharmacist® www.ipharmacist.com |
| | Handbook on Injectable Drugs (Trissels) (Hard copy, CDROM or mobile apps integrated within Micromedex®) | ASHP Bookstore www.ahfsdruginformation.com/prod ucts services/hid.aspx |

| Category | Suggested References | Source |
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| , | - PEI Pharmacy Act -Authorization and Standards | PEI Pharmacy Board Website http://www.pepharmacists.ca/ |
| | Regulations - Drug Schedule Regulations - Pharmaceutical Information Act and Regulations - Continued Care Regulations - Code of Ethics - Standards of Practice and Guidelines - Policies and Position Statements - The Island Capsule Newsletters and Professional Memos | www.napra.org – Click on "PE" on the top of the screen |
| | Health PEI: PEI Pharmacare Formulary | http://www.gov.pe.ca/photos/original/hpei formulary.pdf |
| 12. Administration and Legislation | Controlled Drugs and Substances Act and Regulations | http://laws- lois.justice.gc.ca/eng/acts/C-38.8/ |
| Note: Pharmacies are required to have online access to all | Food and Drug Act and Regulations | http://laws- lois.justice.gc.ca/eng/acts/f-27/ |
| current provincial and federal legislation and updates. | | |

