

PHARMACY 770

DRUG INFORMATION ADVANCED PHARMACY PRACTICE EXPERIENCE

USEFUL RESOURCES FOR COMMONLY REQUESTED DRUG INFORMATION

Type of Inquiry	Resources
Adverse events	Drug-Induced Diseases: Prevention, Detection, and Management, Meyler's Side Effects of Drugs (HSC Library), Textbook of Adverse Drug Reactions, Handbook of Clinical Drug Data AHFS Drug Information ¹ , DRUGDEX ² , Drug Facts and Comparisons, Drug Information Handbook, Martindale: the Complete Drug Reference ² , Physicians' Desk Reference ²
Alcohol-free/sugar-free products	American Drug Index, Red Book, Drug Facts and Comparisons, DRUGDEX ² , Handbook of Nonprescription Drugs
Bioequivalency ratings	Electronic Orange Book (http://www.fda.gov/cder/ob/default.htm)
Chemical data (MW, solubility, pKa, etc.)	Merck Index ³
Disease state information	Harrison's Principles of Internal Medicine ⁴ , Cecil Medicine ⁵ , Current Medical Diagnosis and Treatment ⁴ Applied Therapeutics: the Clinical Use of Drugs, Textbook of Therapeutics: Drug and Disease Management, Pharmacotherapy: a Pathophysiologic Approach, Handbook of Nonprescription Drugs, Nonprescription Product Therapeutics
Dosage guidelines (general)	AHFS Drug Information ¹ , DRUGDEX ² , Drug Facts and Comparisons, Physicians' Desk Reference ² Drug Information Handbook, Handbook of Clinical Drug Data, Martindale: the Complete Drug Reference ² , Handbook of Nonprescription Drugs, Nonprescription Product Therapeutics, Applied Therapeutics: the Clinical Use of Drugs, Textbook of Therapeutics: Drug and Disease Management, Pharmacotherapy: a Pathophysiologic Approach
Dosage guidelines (geriatrics & renal failure)	Geriatric Dosage Handbook, Drug Prescribing in Renal Failure: Dosing Guidelines for Adults, Therapeutics in the Elderly AHFS Drug Information ¹ , DRUGDEX ² , Drug Facts and Comparisons, Drug Information Handbook, Handbook of Clinical Drug Data, Physicians' Desk Reference ² , Applied Therapeutics: the Clinical Use of Drugs, Textbook of Therapeutics: Drug and Disease Management, Pharmacotherapy: a Pathophysiologic Approach
Dosage guidelines (pediatrics)	Harriet Lane Handbook ⁵ , Pediatric Dosage Handbook, Teddy Bear Book: Pediatric Injectable Drugs AHFS Drug Information ¹ , DRUGDEX ² , Drug Facts and Comparisons, Drug information Handbook, Handbook of Clinical Drug Data, Physicians' Desk Reference ² , Applied Therapeutics: the Clinical Use of Drugs, Textbook of Therapeutics: Drug and Disease Management, Pharmacotherapy: a Pathophysiologic Approach
Drug interactions	Drug Interactions and Updates, Facts & Comparisons (online), DRUG-REAX ² AHFS Drug Information ¹ , DRUGDEX ² , Drug Information Handbook, Handbook of Clinical Drug Data, Martindale: the Complete Drug Reference ²
Drug use in pregnancy or lactation	Maternal-Fetal Toxicology, Drugs in Pregnancy and Lactation ⁶ , REPRORISK ² , Handbook of Clinical Drug Data, LactMed (http://toxnet.nlm.nih.gov/cgi-bin/sis/htmlgen?LACT) AHFS Drug Information ¹ , DRUGDEX ² , Drug Facts and Comparisons, Drug Information Handbook, Physicians' Desk Reference ²

Extemporaneous formulation	Children's Hospital of Philadelphia Extemporaneous Formulations, Pediatric Drug Formulations, Remington: the Science and Practice of Pharmacy AHFS Drug Information ¹ , DRUGDEX ²
Herbal medications	Natural Medicines Comprehensive Database (online), Review of Natural Products ¹ , POISINDEX ² , Martindale: the Complete Drug Reference ²
Identification (domestic products)	American Drug Index, POISINDEX ² , Red Book, USP Dictionary of USAN and International Drug Names, AHFS Drug Information ¹ , DRUGDEX ² , Drug Facts and Comparisons, Drug Information Handbook, Physicians' Desk Reference ² , Handbook of Nonprescription Drugs
Identification (foreign products)	Index Nominum, Martindale: the Complete Drug Reference ² , Compendium of Pharmaceuticals and Specialties (Canada), Diccionario de Especialidades Farmaceuticas (Mexico), USP Dictionary of USAN and International Drug Names
Identification (imprint code)	IDENTIDEX ² , Ident-a-Drug (online), Drug Facts and Comparisons (online), Drug Identification Bible
Identification (illicit)	IDENTIDEX ² , POISINDEX ²
Indications (approved)	Physicians' Desk Reference ²
Indications (unapproved)	Martindale: the Complete Drug Reference ² , DRUGDEX ² , Handbook of Clinical Drug Data
Investigational drugs	FDA website, Clinicaltrials.gov, USP Dictionary of USAN and International Drug Names, DRUGDEX ² , Facts and Comparisons (online)
Laboratory tests	Basic Skills in Interpreting Laboratory Data, Clinical Guide to Laboratory Tests, Effects of Drugs on Clinical Laboratory Tests
Manufacturer information (domestic)	American Drug Index, Red Book, POISINDEX ² , Drug Facts and Comparisons, Physicians' Desk Reference ²
Over-the-counter drugs	Handbook of Nonprescription Drugs, Nonprescription Product Therapeutics, Facts & Comparisons (online)
Pharmacokinetics	Applied Pharmacokinetics: Principles of Therapeutic Drug Monitoring AHFS Drug Information ¹ , DRUGDEX ² , Drug Facts and Comparisons, Drug Information Handbook, Handbook of Clinical Drug Data, Martindale: the Complete Drug Reference ² , Physicians' Desk Reference ²
Pharmacology	Goodman and Gilman's the Pharmacologic Basis of Therapeutics ⁴ , Basic and Clinical Pharmacology ⁴ AHFS Drug Information ¹ , DRUGDEX ² , Drug Facts and Comparisons, Drug Information Handbook, Handbook of Clinical Drug Data, Martindale: the Complete Drug Reference ² , Physicians' Desk Reference ²
Stability/compatibility	Guide to Parenteral Admixtures, Handbook on Injectable Drugs ⁷ , AHFS Drug Information ¹ , DRUGDEX ²

¹ available through STAT!Ref

² available through Micromedex (NMPDIC or HSC Library)

⁴ available through AccessMedicine

⁵ available through MD Consult

⁶ available through Books@Ovid

⁷ available through R2 Digital Library