



University  
of Wyoming  
LIBRARIES

**PHCY 6370  
Pharmacy  
Quick Guide**

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( \* indicates that database is freely available on the Internet and can be used if UW resources cannot be accessed and after graduation) This is not meant to be an all-inclusive list.

Adverse Effects:

AccessPharmacy: within drug record  
Clinical Pharmacology  
Facts & Comparisons 4.0  
Lexi-Comp Online  
Micromedex

Articles (bibliographic databases):

IPA, International Pharmaceutical Abstracts  
\*PneumoTox: Drug Induced Lung Diseases (article citations only)  
\*PubMed

Articles (newsletters):

Medical Letter  
Pharmacist's Letter/Prescriber's Letter  
\*Wyoming Medicaid Newsletters

Books, electronic

Access Pharmacy, Use Search box, or "View All Textbooks" link in lower right corner  
Facts & Comparisons 4.0: See "Resources"  
Lexi-Comp Online  
Medical Letter – Handbook of Antimicrobial Therapy

Clinical Trial Recruitment:

\*ClinicalTrials.gov

Calculators:

AccessPharmacy  
Facts & Comparisons 4.0  
Lexi-Comp Online  
Stat!Ref: Resources, MedCalc 3000

Comparisons:

Clinical Pharmacology: Reports has product and clinical comparisons  
Micromedex: Side by side comparison of two drugs  
Pharmacist's Letter/Prescriber's Letter: Detail document charts

### Diseases and Disorders:

AccessPharmacy, look under Organ Systems, or use search box  
\*PubMed: Limit to Review for overview  
Up-To-Date

### Drug Class Overviews:

AccessPharmacy  
Clinical Pharmacology  
Facts & Comparisons 4.0: Browse Therapeutic Categories  
\*PubMed: Search by drug class name, limit by reviews  
Up-To-Date

### Drug Identification:

AccessPharmacy, “Drugs” tab, use alphabetical list  
Clinical Pharmacology: Drug Identifier  
Facts & Comparisons 4.0  
Ident-A-Drug Reference  
Lexi-Comp Online  
Micromedex

### Drug Interactions:

AccessPharmacy: “Drugs” tab, use alphabetical list  
Clinical Pharmacology  
Facts & Comparisons 4.0  
\*HIV InSite: Database of Antiviral Drug Interactions  
Lexi-Comp Online  
Medical Letter  
PneumoTox: Drug Induced Lung Diseases (Article Citations only)

### Drug Synonyms/Foreign drug names:

ChemID: Use “Substance Identification” Search Box, click on “Full Record”  
Clinical Pharmacology  
Lexi-Comp Online

### Evidence Based Practice Resources

Cochrane Library (also available on WYLD)  
\*National Guideline Clearinghouse (evaluates guidelines for Evidence Based Criteria)  
\*PubMed: use Clinical Queries or limit to Clinical Trials and Randomized Controlled Trials  
\*TRIP Database

### Generic and Therapeutic Equivalent:

\*CDER: Drugs @ FDA  
\*Orange Book

### Herbal Medicines and Complimentary/Alternative Therapies

Facts & Comparisons 4.0  
Lexi-Comp Online  
Natural Medicines (also links from Clinical Pharmacy)  
Natural Standard

### Guidelines:

\*National Guideline Clearing House

Pharmacists' Letter  
\*PubMed: Limit to Practice Guideline  
Stat!Ref: Evidence Based Reviews, use Advanced search box, limit to ACP Pier  
\*TRIP Database

I.V. Compatibility

Clinical Pharmacology  
Lexi-Comp Online  
Micromedex

Lab Tests/Reference Values:

AccessPharmacy  
Clinical Pharmacology  
Facts & Comparisons 4.0: Normal Lab Values  
Lexi-Comp Online  
Micromedex

Manufacturer Information:

Clinical Pharmacology  
Facts & Comparisons 4.0

News & Alerts:

AccessPharmacy: News  
Facts & Comparisons 4.0: Drug & Industry News  
\*Daily Med: RSS of new or revised package inserts  
Lexi-Comp: New Drugs, ASHP Drug Shortages, FCA Recalls  
\*MedlinePlus: News  
\*Medscape (free sign-up)  
\*National Guideline Clearinghouse: RSS  
Pharmacist's Letter/Prescriber's Letter: New Drugs  
\*PubMed: Clinical Alerts, RSS available  
\*PubMed My NCBI: set saved searches for alerts when new articles are published  
\*TRIP Database: TRIP Blog

Package Labels and/or Inserts:

\*CDER: Drugs @ FDA  
\*Daily Med  
Pharmacist's Letter/Prescriber's Letter: Prescriber Resources: MedGuides (FDA Approved Guides)

Patient Education:

Access Pharmacy, "Drugs" tab, use alphabetical list  
Clinical Pharmacology  
Facts & Comparisons 4.0: MedFacts or Medication Guides  
\*Drugs and Supplements from MedlinePlus  
Lexi-Comp Online: Patient Care  
\*MedlinePlus: Includes Health Topics, Drug Topics, Interactive Tutorials, Senior Health, Spanish  
\*National Guideline Clearinghouse: Patient Resources  
Pharmacist's Letter/Prescriber's Letter: Patient Handouts and Prescriber Resources: MedGuides  
Stat!Ref: use Advanced Search Box, Limit to AAFP Conditions  
\*Trip Database: Limit to Patient Information Leaflets

Patient Safety Aids:

Facts and Comparisons: Black Box Warnings, Look alike/Sound alike, Don't Crush/Chew

## Lexi-Comp: Dangerous Abbreviations

### PDA

Clinical Pharmacology  
Ident-A-Drug (fee)  
Lexi-Comp Online  
Natural Medicines (fee)  
Micromedex  
\*National Guideline Clearinghouse  
Pharmacist's Letter/Prescriber's Letter (fee)  
\*PubMed: NLM Mobile (in blue column on left)  
\*PneumoTox: Drug-Induced Lung Disease  
\*ToxNet: PDA Access

### Pregnancy/Breastfeeding:

Clinical Pharmacology  
Facts & Comparisons 4.0  
Lexi-Comp Online  
Micromedex  
\*ToxNet: use DART for pregnancy and LactMed for lactation

### Self Assessment:

Access Pharmacy

### Systematic Reviews:

Cochrane Library (Also available on WYLD)  
\*PubMed: Use limits Meta-Analysis and/or Review  
\*TRIP database

### Toxicology:

AccessPharmacy  
\*ChemID: Use "Substance Identification" Search Box, click on "Full Record", curser down  
Clinical Pharmacology: Resources, ToxED  
Lexi-Comp Online  
\*Household Products Database (includes MSDS)  
\*ToxNet: HSDB provides useful overview

### Tutorials:

\*CDER: Drugs @ FDA: Demo  
Clinical Pharmacology  
Cochrane Library: Help! New Users Start Here  
Facts & Comparisons 4.0  
LexiComp: Training and Support  
\*PubMed: Tutorials  
\*ToxNet: Training Manuals

### Veterinary Drugs

\*Database of Approved Animal Drug Products  
\*PubMed: for articles, limit to animal or include animal type in search or use MeSH