

Lexicomp® Online™

QUICK REFERENCE GUIDE



CLINICAL DATABASES INCLUDE:

- Lexi-Drugs® (with AHFS DI® Essentials™ & AHFS DI® for hospital and academic clients)
- Pediatric Lexi-Drugs®
- Geriatric Lexi-Drugs®
- Lexi-Drugs® International
- Lexi-Natural Products™
- Lexi-Pharmacogenomics™
- Lexi-Infectious Diseases™
- Lexi-Lab & Diagnostic Procedures™

CLINICAL MODULES:

- Drug and herbal interaction analysis (Lexi-Interact™)
- Identification of solid, oral drugs (Lexi-Drug ID™)
- Comprehensive medical calculations (Lexi-CALC™)
- Trissel's™ 2 Clinical Pharmaceutics Database and King® Guide to Parenteral Admixtures® (Lexi-I.V. Compatibility™)*
- Patient education module: Printable patient leaflets providing drug, disease, condition and procedure information for your patients
- Medical Internet search portal (Web Search)
- Assessment, diagnosis, and treatment of poisonings and drug overdoses (Lexi-Tox™)

MORE CLINICAL TOOLS:

- Drug Comparison Reviews (Data provided through Facts & Comparisons® Clinical eAnswers)
- Comparative Drug Tables (Data provided through Facts & Comparisons Clinical eAnswers)
- Web Search
- Drug Plans

OPTIONAL ADD-ON RESOURCES:

- 5 Minute Clinical Consult
- Martindale: The Complete Drug Reference™
- Lexi-Drug Plans™
- FORMULINK™ and the Formulary Monograph Service™

Questions or comments:
Call 866-397-3433 or
email: lexi.service@lexi.com

Searching from the Home Page

From the opening screen, enter any keyword (i.e. drug, lab, disease) in the search box and click the "Search" button. To assist with searching, a possible keyword list will appear after you enter at least four (4) characters. To select a suggested term, simply click on the desired search term and the system will automatically perform a search and display the results.

Once you have entered your search term, clicking the "Search" button or hitting the enter key on the keyboard will initiate a global search across all available databases. Any database that has information on the keyword searched will be displayed on the results screen. ① To view a drug monograph, simply click on the hyperlink under the database listing you wish to review.

In addition to basic global searching, Lexicomp Online allows users to perform a more refined search within a specific section of the monograph, by clicking the "Limit search to" drop down arrow ② to view a list of possible sections that can be searched. To limit your search to a particular field, simply click on the desired listing from the drop down menu.

The "Explore by General Category" function ③ allows the user to browse the available databases using different indexes. The databases are classified into six main categories: Drugs, Diseases, Toxicology, Patient Education, Laboratory and International Drugs.

Navigating content within a drug monograph

Within a specific drug monograph window, you can navigate the content quickly by using the Navigation Tree ④ on the left side or the "Jump To Section" drop down menu ⑤ on the right.

Accessing Images and Patient Education Leaflets

In addition to the monograph information, additional content is available via the tabs across the top of the monograph window. Clicking on these tabs will give users access to images of solid oral dosage forms; adult patient education material and pediatric patient education material.

AHFS Content

The AHFS DI Essentials and AHFS DI databases provide deepening levels of information, enhancing Lexicomp's clear, concise, point-of-care content. ⑥ Links to AHFS Essentials and AHFS DI provide seamless access to off-label uses, role in therapy/comparative efficacy review, more than 70,000 uniquely-cited references and 500,000 references to primary research.

QUICK REFERENCE GUIDE (continued)

The Clinical Decision Tool Bar

The blue Clinical Decision Tool Bar provides access to all clinical tools that are included in the user's account. This bar is always available from any screen in the application.

Interactions

Lexi-Interact is a complete drug and herbal interaction analysis program that allows users to enter medications (both prescription and over-the-counter), natural products, foods and/or alcohol. Once the list is complete, click the "Analyze" button to perform an analysis.

Lexi-Interact

Selected Items: Erythrocin®, Lipitor®, Lopressor®, St. John's Wort, Warfarin

Lexicomp Interaction Analysis

Customize Analysis

View interaction detail by clicking on link.

Erythrocin (Erythromycin (Systemic))

- D Lipitor (HMG-CoA Reductase Inhibitors)
- C St. John's Wort (P-Glycoprotein Inducers)
- C St. John's Wort (Herbs (CYP3A4 Inducers))
- C Warfarin (Vitamin K Antagonists)

Lipitor (Atorvastatin)

- D Erythrocin (Macrolide Antibiotics)
- C St. John's Wort
- C Warfarin (Vitamin K Antagonists)

Analyze **Clear**

The Interaction analysis screen provides a summary of interactions and an assigned risk rating (A, B, C, D or X). Each letter represents a different level of urgency in responding to the identified interactions.

Drug I.D.

Lexi-Drug ID is an application that allows identification of tablets, capsules and other oral solid dosage forms by entering known product characteristics, such as: Imprint, Dosage Form, Shape and Color. Results and additional product information are displayed with a link to available images.

Lexi-DrugID

Search Criteria: Imprint, Dosage Form (Tablet), Shape (Oval)

Search Results: Matches: 17

Click image for printable detail

Sorted By: Generic Name

Page 1 of 2

Desloratadine and Pseudoephedrine, Clarinex-D® 12 Hour, Schering

Calculations

Lexi-CALC is a comprehensive medical calculations application covering infusions, adult and pediatric organ function assessment and other conversion calculations.

Dobutamine

Customize Calculation

Drug Amount: 400 mg

Infiltrate Volume: 500 mL

Weight: 85 kg

Dose: 5 mcg/kg/min

Calculate **Reset**

Infiltrate Rate: mL/hr

Lexicomp®

Interactions Drug I.D. Calculations I.V. Compatibility Patient Education Toxicology More Clinical Tools

I.V. Compatibility

Now access two I.V. compatibility resources - Trissel's 2 Clinical Pharmaceuticals Database and King Guide to Parenteral Admixtures - to obtain intravenous data in its entirety.

Trissel's 2

Compatibility Chart Check Compatibility Drug Properties

Enter multiple drugs or solutions for addition to chart.

Drugs: Solutions:

Add

Y-Site Compatibility

	FUSIDIC ACID	HEPARIN SODIUM	MONOPHENOL SODIUM	WATER SODIUM
FUSIDIC ACID	-	-	-	-
HEPARIN SODIUM	-	-	-	-
MONOPHENOL SODIUM	-	-	-	-
WATER SODIUM	-	-	-	-

Patient Education

Create patient packets that include drug, disease and procedure leaflets (available in up to 19 languages). Customize with your institution's name and include treatment notes.

Chronic Obstructive Pulmonary Disease (COPD), including Emphysema

Discharge Instructions

Healthy Living

English

Medications

Adult Medications

Pediatric Medications

English

Print Options

English copy of non-English leaflets

Patient Summary

Signature Page

Blank Page

Toxicology

Lexi-Tox is a point of care resource for the assessment, diagnosis and treatment of poisonings and overdoses, including acute exposures to chemicals, pharmaceuticals, envenomations, and nuclear, biological and terrorism agents.

Benzodiazepines (Lexi-Tox)

Navigation Tree

Expand All

Treatment: Antidote(s)

Flumazenil: Flumazenil has been shown to safely and effectively reverse the sedative effects of benzodiazepines in the poisoned patient, especially if the patient remains conscious (Gueye, 1996; Proudfoot, 1996).

More Clinical Tools

Drug Comparison Reviews

Review Drug Comparative Efficacy and Role in Therapy content for individual drugs and drug classes. Data provided through Facts & Comparisons Clinical eAnswers.

Facts & Comparisons

Comparative Efficacy

Alzheimer Disease (Treatment to Stabilize or Improve Cognition); Excludes Treatment for Behavioral/Psychiatric Symptoms

Various Thromboembolism Prophylaxis

Asthma, Chronic

Asthma, Acute Exacerbations

Benign Prostatic Hyperplasia

Comparative Drug Tables

Designed to allow users the ability to build side-by-side comparative data tables. Data provided through Facts & Comparisons Clinical eAnswers.

Facts & Comparisons

Comparative Tables

Drug/NDC: Drugs NDC

Add

Monograph Summary **OR** **Comparative Data Tables**

☐ All Sections ☒ Side Effects/Adverse Effects

☐ Class ☒ Indications

☐ How Supplied ☒ Drug-Frequency

☐ Action ☒ Drug-Laboratory

☐ Indications ☒ Contraindications/Precautions

Web Search

Web Search allows the user to expand a search to other medically-based web sites. A single search provides links to trusted and qualified healthcare web sites, eliminating the need to search site independently.

Diabetes

Search

Diabetes in pregnancy (Diagnosis)

Search Results: We found 214 results for "Diabetes" 10 25 50 100 sites per page

MedlinePlus National Library of Medicine page of healthcare links and other information.

PubMed Clinical Advanced Advanced gender and age specific search within PubMed Clinical Journals

NLM PubMed Clinical Search the latest medical literature in clinical journals (using correct terminology)

Drug Plans

Lexi-Drug Plans provides the formulary status of medications, and other plan-specific information, for over 4,700 prescription drug plans and may be customized, managed and edited by an on-site client administrator.

Lexi-Drug Plans

Available Plans

State: OH

Search **Browse** **Plan Details**

Search TRICARE North Ohio

Warfarin

Select Plan

AARP Medicare Complete Plan 1

AARP MedicareRx - Preferred

AARP MedicareRx Plan - Enhanced Advantage Star Plan by RxAmerica

Aetna Medicare Premier Plan

Aetna Medicare Rx - Costco Plus Plan

Aetna Medicare Rx Essentials

Coumadin (warfarin)

Jantoven (warfarin)

Warfarin Sodium (warfarin)