

Clinical Drug Information

Lexicomp® Online Quick Reference Guide

CLINICAL DATABASES INCLUDE:

- Adult Drug Information (with AHFS DI® Essentials™ & AHFS DI® for hospital and academic clients)
- Pediatric & Neonatal Drug Information
- Geriatric Drug Information
- International Drug Information
- Natural Products
- Pharmacogenomics
- Infectious Diseases
- Lab & Diagnostic Procedures
- Off-label Drug Information

CLINICAL MODULES:

- Drug, herbal, drug allergy, and duplicate therapy interaction analysis
- Identification of drugs in various dosage forms
- Extensive medical calculations
- Comparative data tables from Facts & Comparisons®
- Trissel's™ 2 Clinical Pharmaceutics Database by Lawrence A. Trissel
- Patient education module: Printable patient leaflets providing drug, disease, natural products, condition and procedure information for your patients
- Assessment, diagnosis, and treatment of poisonings and drug overdoses

MORE CLINICAL TOOLS:

- Drug Plans
- Indexes
- Other Clinical Links

OPTIONAL ADD-ON RESOURCES:

- The 5-Minute Clinical Consult
- Martindale: The Complete Drug Reference™
- Drug Plans
- FORMULINK and the Formulary Monograph Service
- VisualDx® (Logical Images)

► 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.

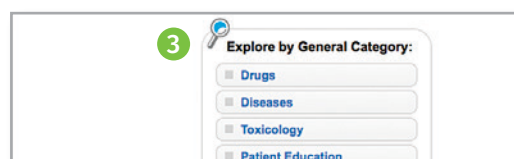
Once you have entered your search term, clicking the “Search” button or hitting the enter key on the keyboard will initiate a global search across all available databases. Any database that has information on the selected keyword will be displayed on the results screen. ① To view a drug monograph, simply 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.

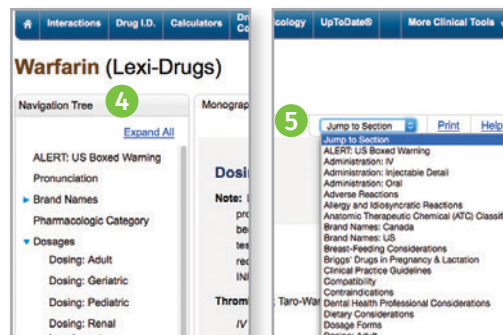


The “Explore by General Category” function ③ allows the user to browse the available databases using different indexes. The databases are classified into six main categories: Drugs, Diseases, Toxicology, Patient Education, Laboratory and International Drugs.



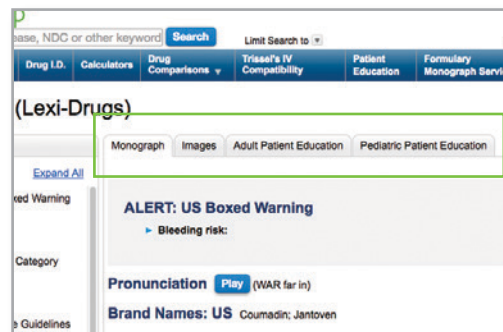
► Navigating content within a drug monograph

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.



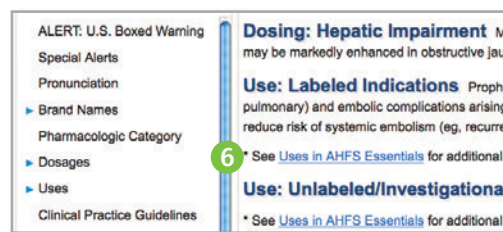
► Accessing Images and Patient Education Leaflets

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 a variety of 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 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.



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

The Interactions tab provides an extensive drug and herbal interaction analysis program that allows users to enter medications (both prescription and over-the-counter), natural products, foods and/or alcohol, as well as to include drug allergies for analysis. Once the list is complete, click the "Analyze" button to perform an analysis.

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 ID

Drug ID is an application that allows identification of tablets, capsules and various other 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.

Calculations

This is an extensive medical calculations tool covering infusions, adult and pediatric organ function assessment and other conversion calculations.

Lexicomp®

Drug Comparisons

Designed to allow users the ability to build side-by-side comparative data tables.

Data View

Create custom data tables to compare up to 4 drugs.

Monograph View

Compare monographs side-by-side for up to 4 drugs.

IV Compatibility

Access stability and compatibility information using data incorporated from Trissel's 2 Clinical Pharmaceutics Database by Lawrence A. Trissel.

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.

Toxicology

This point-of-care resource helps with the assessment, diagnosis and treatment of poisonings and overdoses, including acute exposures to chemicals, pharmaceuticals, envenomations, and nuclear, biological and terrorism agents.

More Clinical Tools

Drug Plans

The Drug Plans module provides the formulary status of medications, and other plan-specific information, for over 5,500 prescription drug plans and may be customized, managed and edited by an on-site client administrator.

Indexes

Review descriptions of all available databases within your Lexicomp Online subscription and quickly link to more information regarding each database, including a description of each field within the database, a list of the members of the editorial advisory panel for the database and more.

Other Clinical Links

Easily link to additional websites such as the National Library of Medicine, ASHP (Drug Shortages), FDA (Recalls, Withdrawals, and Safety Alerts) and more for additional clinical information or research.

