

Welcome to the

QUICK REFERENCE GUIDE for

Lexi-Comp® ONLINE™ for Dentistry



Access the following databases and modules:

Clinical Databases

- Dental Lexi-Drugs®
- Advanced Protocols for Medical Emergencies
- Dental Office Medical Emergencies
- Oral Soft Tissue Diseases
- Oral Hard Tissue Diseases
- Illustrated Handbook of Clinical Dentistry
- Oral Surgery
- Manual of Clinical Periodontics
- Natural Products
- Clinician's Endodontic Handbook
- Manual of Dental Implants
- Your Roadmap To Financial Integrity in the Dental Practice

Clinical Modules

- Dental Alerts and Lexi-Interact™
- Lexi-Drug ID™
- Lexi-CALC™
- Patient Education
- Web Search

Questions or Comments:

Call (866) 397-3433 or email lexi.service@lexi.com



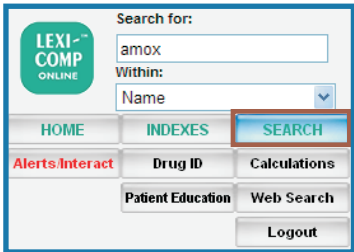
IMPROVING POINT-OF-CARE DECISIONS

www.lexi.com/dentistry

SEARCH FOR A 'DRUG'

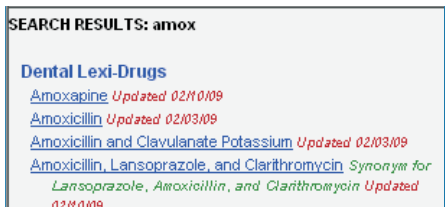
Step 1: Enter a keyword or drug name (brand or generic) in the "Search for" box (top left corner of the screen) and click on the **SEARCH** button.

For example: Enter 'amox'



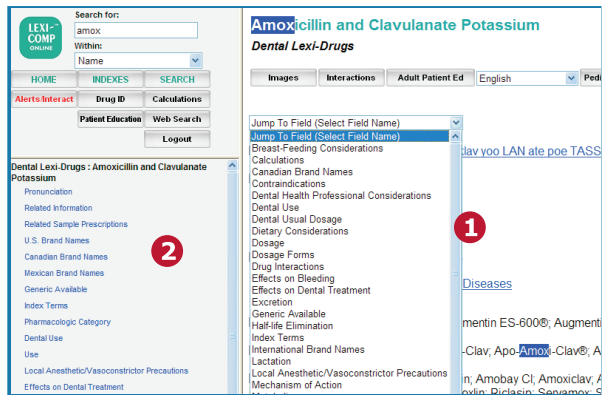
Step 2: The "**SEARCH RESULTS**" window displays a list of documents or monographs found.

To review a monograph, simply click on the link from the database you wish to review. Example: select 'Amoxicillin and Clavulanate Potassium' from Dental Lexi-Drugs Online.



NOTE: Date stamping within the screen shots shown here is accurate as of the printing date of this pamphlet and not indicative of real-time updating.

Step 3: Navigate through a monograph by using the "Jump To Field" list within the monograph **1**, or the left-side navigation that appears in the Search Results panel **2**.



MONOGRAPH BUTTONS

The following functionalities are available within the drug monographs (right side of the screen):

- 3 Images** - View a photograph of a medication while in the monograph. Thousands of drug images are included.
- 4 Interactions** - See a list of known interactions for a particular drug.
- 5 Adult Patient Ed and Pediatric Patient Ed** - Adult and pediatric patient education leaflets may be customized, printed, and are available in 18 languages.

The screenshot shows the monograph for Amoxicillin and Clavulanate Potassium. At the top, the drug name is displayed. Below it, there are three tabs: **Images** (callout 3), **Interactions** (callout 4), and **Adult Patient Ed** (callout 5). The **Adult Patient Ed** tab is selected, showing a dropdown menu for language (English). Below the tabs, there is a section for Pronunciation and Related Information.

SEARCH BY INDEX

Clicking on the **INDEXES** button in the Search window provides access to subdirectories within each database, including Charts and Special Topics.

The screenshot shows the Lexi-Comp Online search interface. The search bar contains the text "amox". Below the search bar, there are buttons for **HOME**, **INDEXES** (highlighted with a red box), and **SEARCH**. Below these buttons, there are links for **Alerts/Interact**, **Drug ID**, **Calculators**, **Patient Education**, **Web Search**, and **Login**.

Available Indices

- Dental Lexi-Drugs Online**
 - [Generic Names](#)
 - [U.S. Brand Names](#)
 - [Charts/Special Topics](#)
 - [New Documents Last 90 Days](#)
 - [Changed Last 7 Days](#)
 - [Changed Last 30 Days](#)
 - [Pharmacologic/Therapeutic Category](#)
 - [Special Alerts](#)
- Dental Office Medical Emergencies**
 - [Alphabetical List](#)
 - [Charts/Special Topics](#)

SEARCH FOR A 'CONDITION'

Examples of non-drug databases within Lexi-Comp ONLINE for Dentistry:

Oral Soft Tissue Diseases: This visually-cued database assists in recognizing the clinical features of oral soft tissue diseases.

LEXI-[™]COMP
ONLINE

Search for:

Within:


HOMEINDEXESS**SEARCH**

Alerts/Interact

Oral Soft Tissue
CANDIDIASIS
LESION(S)

For example:
Enter 'red lesion'

RED LESIONS - ERYTHEMATOUS CANDIDIASIS (Acute and Chronic)
Oral Soft Tissue Diseases



SYNONYMS

- Atrophic Candidiasis (Acute and Chronic)
- Antibiotic Stomatitis/Sore Mouth (Acute Erythematous Candidiasis)
- Denture Stomatitis/Sore Mouth (Chronic Erythematous Candidiasis)

ETIOLOGY

- An infection of the oral mucosa caused by the fungus, *Candida albicans* (or related species)
- Systemic broad spectrum antibiotics predispose to acute erythematous candidiasis (antibiotic stomatitis/sore mouth)
- Ill-fitting dentures predispose to chronic erythematous candidiasis (denture stomatitis/sore mouth)

Oral Hard Tissue Diseases: This database is designed to support the recognition and radiographic diagnosis of common bone lesions.

LEXI-[™]COMP
ONLINE

Search for:

Within:


HOMEINDEXESS**SEARCH**

Alerts/InteractDrug IDCalculations

Oral Hard Tissue
BISPHOSPHONATE
OSTEONECROSIS
(RADIOLOGIC)

For example:
Enter 'osteo'

Bisphosphonate-Related Osteonecrosis of the Jaws
Oral Hard Tissue Diseases



SYNONYMS

- BRONJ

ETIOLOGY

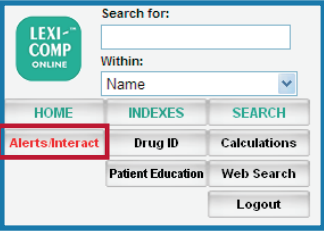
- Associated with the use of bisphosphonates which are used in the treatment of Paget's disease of bone, osteoporosis, multiple myeloma, and bone metastases from breast cancer.
- The bisphosphonates interfere with osteoclast function thus inhibiting normal bone remodeling.
- Dentoalveolar trauma, especially tooth extraction, increases the risk for BRONJ.
- BRONJ is encountered more often with the use of potent intravenous bisphosphonates.

TYPICAL RADIOGRAPHIC FEATURES

Continued over →

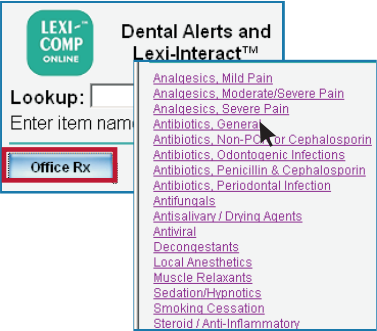
DRUG INTERACTIONS & ALERTS

Dental Alerts and Lexi-Interact™



Clicking on the **Alerts/Interact** button provides risk management information about a patient's entire drug regimen.

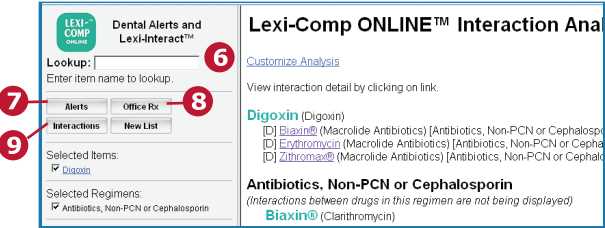
Dental Alert notices deliver critical information about the effect of medications on dental treatment.



Office Rx will add a customized category of medications (ex: Antibiotics) to an interaction analysis for comparison against patient medications.

Lexi-Interact is a complete drug and herbal interaction analysis program. Begin by entering a patient-specific profile using either brand or generic names in the **Lookup** window **6**. Review patient medication warnings by clicking **Alerts** **7**. Click on **Office Rx** to select the category of treatment medications **8**. Click the **Interactions** button to review the results **9**.

The Analysis Panel includes a summary of drug interactions with assigned risk ratings to identify necessary action steps. Each letter (A, B, C, D, X) represents the severity level of the identified interaction.

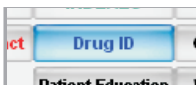


Click on any of the linked interacting drugs or herbs to review a detailed Interaction Monograph.

ADDITIONAL FEATURES

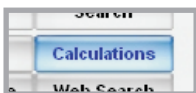
Drug Identification (Lexi-Drug ID™)

Lexi-Drug ID allows you to quickly identify unknown medications based on 'Imprint', 'Dosage Form', 'Shape', and 'Colors'.



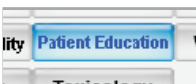
Dental Calculations (Lexi-CALC™)

Lexi-CALC provides age/weight based dosing calculations for commonly used antibiotics and local anesthetics.



Patient Education Module

Create a patient packet that includes drug, disease, and/or procedure leaflets (available in up to 18 languages). Customize with your practice name and treatment notes.



Medical Web Site Searches (Web Search)

Web Search complements Lexi-Comp ONLINE by expanding search capabilities to other medically-based web sites and the primary literature. A single search provides links to trusted and qualified healthcare web sites, eliminating the need to search sites independently.



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