



The Lamar Soutter Library

a Legacy of Service and Learning

<http://library.umassmed.edu>

MICROMEDEX®

MICROMEDEX® is a group of databases on drugs, toxicology, reproductive risks and emergency care. It is especially useful for finding quick drug and emergency information, and drug interactions.

Find MICROMEDEX® on the Lamar Soutter Library webpage on the left side.

On the MICROMEDEX® Main Page: search in the Main Keyword Search box or choose one of the tabs—Drugs, Toxicology, Disease, IV Compatibility, Interactions, Patient Ed., Handheld PDA.

The screenshot shows a web browser window titled "MICROMEDEX® Healthcare Series : Main Keyword Search - Microsoft Internet Explorer provided by UMASS Medical School". The address bar shows the URL "http://www.thomsonhc.com/hcs/librarian". The browser's menu bar includes "File", "Edit", "View", "Favorites", "Tools", and "Help". The toolbar shows "iGoogle" and "MICROMEDEX® Healthca...". The page content features the "THOMSON MICROMEDEX" logo and the title "MICROMEDEX® Healthcare Series". A navigation bar contains tabs for "Main", "Drugs", "Toxicology", "Disease", "IV Compatibility", "Interactions", "Patient Ed", and "Handheld PDA". A link "Need training to access clinical information at the point of care?" is visible. Below the navigation bar, there are links for "# Calculators", "Subscription Details", and "Page Help". The "Search Path" is "Main Keyword Search". A "Main Keyword Search" box contains a search input field, a "Search" button, and a checkbox for "Search summary documents only". Below this, it asks to "Find all keywords that:" with radio buttons for "Exactly Match" (with a note "End in an asterisk (diab*, acet*) for Begin With search") and "Begin With" (which is selected). A "Select Databases" button is at the bottom right of the search box. At the bottom of the page, there are links for "Home", "Contact Us", "Content Updates", "Training Center", "Warranty and Disclaimer", "Editorial Info", "About Us", "Help", and "Log Out". The footer text reads "Copyright © 1974-2009 Thomson Reuters. All rights reserved." The browser's status bar at the bottom shows "Internet" and "100%".

BRIEF DESCRIPTION OF INDIVIDUAL DATABASES

DRUGDEX® System

DRUGDEX® provides data gathered from major drug centers and pharmacology services worldwide. FDA-approved and investigational drugs, along with over-the-counter and non-U.S. preparations, are covered. Information can be retrieved by generic name, manufacturer brand name, or indications.

POISINDEX®

POISINDEX® gives ingredient information for commercial, pharmaceutical and biological substances. Product information submitted by manufacturers includes trade names, synonyms, type and use of product, ingredients and amounts, and more.

IDENTIDEX® System

The IDENTIDEX® database identifies pharmaceutical tablets and capsules by imprint code and secondary characteristics, such as color and shape. Prescription and over-the-counter drugs and many international and street drugs are listed, along with manufacturers' telephone numbers and logo descriptions. IDENTIDEX® is used for identifying substances from unmarked containers in emergency situations.

DISEASEDEX™

DISEASEDEX™ Emergency Medicine provides quick access to current information organized by both condition and diagnosis. It includes *Emergency and Acute Care*, *Clinical Reviews*, and *Pre-hospital Care Protocols*.

MARTINDALE'S

The MARTINDALE database contains information on drugs, herbal medicines, vitamins and nutritional agents, vaccines, toxic substances, disinfectants, pesticides and more. Information includes: Generic drug names, including U.S., British, and international approved names; synonyms/chemical names; molecular formula/molecular weight and CAS registry numbers; physical characteristics; precautions, including contraindications and interactions; uses and administration; and preparations and brand names.

REPRORISK®-- Reproductive Risk Information

The REPRORISK® System is a collection of reproductive risk information databases. It provides information that is helpful when assessing reproductive risks of drugs, chemicals, and physical and environmental agents. Risks to females, males, and unborn children are discussed.

Physicians' Desk Reference® (PDR)

This is the electronic version of the popular Physicians' Desk Reference® (PDR). It includes the PDR for Nonprescription Drugs and Dietary Supplements™, and the PDR for Ophthalmic Medicines. Covering current FDA-approved prescription drugs, commonly used over-the-counter drugs, and specialized ophthalmic pharmaceuticals, it gives detailed data on ingredients, drug interactions, side effects, recommended dosages, clinical pharmacology, pediatric use, contraindications, drug manufacturers and available forms.

TOMES® System—Toxicology, Occupational Medicine & Environmental Series.

The TOMES® database is helpful in treating patients exposed to potentially toxic chemicals. Detailed information for safely managing hazardous chemicals in the workplace is provided, along with data needed for evaluating chemical exposures, complying with government regulations, and responding to emergencies involving hazardous materials.

Material Safety Data Sheets (MSDS)

This electronic version of more than 1,000 MSDS issued by the U.S. Pharmacopeia Convention offers quick access to drug and chemical information, including health hazards, handling procedures, and government regulations.

Questions?
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