



Using Micromedex

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What is Micromedex?

- Micromedex is an indexing database that provides access to full-text tertiary literature.
- This tertiary literature is unbiased, referenced information about drugs, toxicology, diseases, acute care, and alternative medicine.

Accessing Micromedex

First, go to the **Library Homepage** at <http://www.ttuhscc.edu/libraries> and mouseover **Databases**. On the fly-out menu, scroll down to **Micromedex** and click on it.

The screenshot shows a Windows Internet Explorer browser window displaying the Texas Tech University Health Sciences Center website. The browser's address bar shows the URL <http://www.ttuhscc.edu/libraries/databases/>. The website header includes the Texas Tech University Health Sciences Center logo and name. The main content area is titled "Libraries" and features a "FACTS AT A GLANCE" section with a photograph of a spiral staircase. A red arrow points to the "MICROMEDEX" link in a fly-out menu under the "Databases" category. The browser's status bar at the bottom indicates "Trusted sites" and "100%" zoom.

RESOURCES...

- About the Libraries
- Site Map
- Contact the Libraries
- Ask A Librarian
- Audio Guides
- Guides & Tutorials
- Distance Students
- EBM OSCE Instruction

HEALTH SCIENCES CENTER...

- HSC Home
- Welcome to the HSC
- Office of the President
- Campuses
- Schools
- HSC Info For
- Centers & Institutes
- Research

Libraries

FACTS AT A GLANCE

The Harrington Library at Texas Tech University Health Sciences Center serves the Amarillo campus. As the northernmost library array, and a biomedical information center, we also offer support to health care professionals, the general public through our Outreach Services. Three professional classified staff and two workers staff the library.

RESEARCH TOOLS...

- Library Catalog
- Textbooks
- Maximum Simultaneous Use
- Databases**
- eBooks, Theses, & Dissertations
- eJournals
- Online Multimedia
- Public (non-TTUHSC) Access
- Other Resources

LIBRARY SERVICES...

- Bibliographic Tools
- Downloads and Tools
- Interlibrary Loan (ILL)
- Reference Services
- Librarians @ Your Service

NEWS & ANNOUNCEMENTS...

Ask A Librarian

PubMed eJournals Library Catalog **Databases** eBooks

Keyword Searching

Most searching in Micromedex can be done using the **Main Keyword Search** box. This box is always available at the top of every screen.

The screenshot shows the Micromedex 2.0 website interface. At the top, there is a navigation bar with the Micromedex logo and the text "MOBILE". To the right of the logo are links for "MY SUBSCRIPTION", "MICROMEDEX GATEWAY", "LOG OUT", and "HELP". Below this is a horizontal menu with various tools: "Drug Interactions", "Trissel's™2 IV Compatibility", "Drug Identification", "Tox & Drug Product Lookup", "Drug Comparison", "RED BOOK Online®", "Calculators", "CareNotes®", and "NeoFax®". The main search area is a dark grey bar containing a white text input field with the placeholder text "Enter one or more search terms", an orange "SEARCH" button, and a link for "Example Searches". A red oval highlights the search input field and the search button. Below the search bar is a large graphic of a grid of dots. At the bottom of the page, there is a footer with links for "Home", "Contact us", "About us", "Content updates", "Training center", "Warranty and disclaimer", "Editorial info", and "User guide". The footer also includes the copyright notice "COPYRIGHT © 1974-2011 Thomson Reuters. All rights reserved." and the Thomson Reuters logo.

Keyword Searching

When you perform a keyword search in Micromedex, you may input a drug name (trade or generic), a disease, a symptom, or a diagnosis. The search box has an autofill/autocomplete function. As you type, Micromedex will suggest terms to you that match what you are typing.

The screenshot shows a web browser window displaying the Micromedex 2.0 website. The address bar shows the URL <http://www.thomsonhc.com/micromedex2/librarian>. The page header includes the Micromedex 2.0 logo, a 'MOBILE' indicator, and navigation links for 'MY SUBSCRIPTION', 'MICROMEDEX GATEWAY', 'LOG OUT', and 'HELP'. Below the header is a navigation menu with categories: 'Tools: Drug Interactions', 'Trissel's™2 IV Compatibility', 'Drug Identification', 'Tox & Drug Product Lookup', 'Drug Comparison', 'RED BOOK Online®', 'Calculators', 'CareNotes®', and 'NeoFax®'. The main search area features a search box containing the text 'warfar', a 'SEARCH' button, and a link to 'Example Searches'. A dropdown menu is open below the search box, displaying a list of suggestions: 'Warfare', 'Warfarin', 'Warfarin adverse reaction', 'Warfarin control', 'Warfarin control - finding', 'Warfarin control test', 'Warfarin K', and 'Warfarin measurement'. The footer of the page contains links for 'Home', 'Contact us', 'About us', 'Content updates', 'Training center', 'Warranty and disclaimer', 'Editorial info', and 'User guide'. The copyright notice reads 'COPYRIGHT © 1974-2011 Thomson Reuters. All rights reserved.' and the Thomson Reuters logo is visible on the right.

Keyword Searching

To retrieve information about the drug **warfarin**, type the term in the search box, then click the **Search** button.

The screenshot shows a Windows Internet Explorer browser window displaying the MICROMEDEX 2.0 website. The address bar shows the URL <http://www.thomsonhc.com/micromedex2/librarian>. The page header includes the MICROMEDEX 2.0 logo, a 'MOBILE' indicator, and navigation links for 'MY SUBSCRIPTION', 'MICROMEDEX GATEWAY', 'LOG OUT', and 'HELP'. Below the header is a navigation menu with categories: 'Tools: Drug Interactions', 'Trissel's™2 IV Compatibility', 'Drug Identification', 'Tox & Drug Product Lookup', 'Drug Comparison', 'RED BOOK Online®', 'Calculators', 'CareNotes®', and 'NeoFax®'. A search bar is prominently displayed with the text 'warfarin' entered. A red arrow points to the search bar, and another red arrow points to the orange 'SEARCH' button. The main content area features a large graphic of a grid of dots that tapers off to the right. At the bottom of the page, there is a footer with links for 'Home', 'Contact us', 'About us', 'Content updates', 'Training center', 'Warranty and disclaimer', 'Editorial info', and 'User guide'. The copyright notice reads 'COPYRIGHT © 1974-2011 Thomson Reuters. All rights reserved.' and the Thomson Reuters logo is visible on the right.

Keyword Searching

The result of this search takes us to what is called the **360 Degree Dashboard**. It has shortcut links to detailed drug information, evidence-based fully-referenced articles about specific guidelines and therapies regarding this drug, and effectiveness evaluations with other therapies. Click on **View Detailed Document** in order to see the full monograph for **warfarin**.

The screenshot shows the MICROMEDEX 2.0 360 View Dashboard in a Windows Internet Explorer browser. The page title is "360 View Dashboard - MICROMEDEX® 2.0". The address bar shows the URL: http://www.thomsonhc.com/micromedex2/librarian/ND_T/evidenceexpert/ND_PR/evidenceexpert/CS/11CEEC/ND_AppProduct/e. The page features a search bar with a "SEARCH" button and "Example Searches" text. Below the search bar, there is a section for "Available Routes" with a dropdown menu. The main content area displays "Warfarin Sodium" with subtext "Intravenous, Oral" and a link to "360° View Dashboard | Jump to 1250 other search results". The "MICROMEDEX DRUG SUMMARY INFORMATION" section is divided into three columns of links: Adult Dosing, Pediatric Dosing, Dose Adjustments, FDA-Labeled Indications, Non-FDA Labeled Indications, Black Box Warning, Do Not Confuse, Contraindications, Precautions, Pregnancy Category, Breast Feeding, Drug Interactions (single), Adverse Effects - Serious, IV Compatibility (single), Drug Images, US Trade Names, Class, Regulatory Status, Generic Availability, Mechanism of Action/Pharmacokinetics, Administration/Monitoring, How Supplied, Clinical Effects, Treatment, Range of Toxicity, Clinical Teaching, and References. To the right, there is a "DRUG IMAGES" section with two images of Warfarin Sodium tablets and a "More Images" link. Below that is a "DRUG CONSULTS (8 results)" section with two results: "ANTITHROMBOTIC AND THROMBOLYTIC THERAPY - ACCP GUIDELINES" and "ANTITHROMBOTIC AND THROMBOLYTIC THERAPY IN CHILDREN AND NEONATES - ACCP GU". At the bottom of the summary information section, there are two links: "View summary document" and "View detailed document", with the latter circled in red. The browser's status bar at the bottom shows "Done" and "Internet" with a 100% zoom level.

Keyword Searching

The detailed monograph shows information about the drug's class, dosage, side effects, contraindications, and pharmacokinetics. The navigation menu on the left of the screen allows you to jump to different sections of the document. The small scrollbar on the right scrolls through the current section that is showing.

MICROMEDEX® 2.0 | MOBILE

MY SUBSCRIPTION | MICROMEDEX GATEWAY | LOG OUT | HELP

Tools: Drug Interactions | Trissel's™2 IV Compatibility | Drug Identification | Tox & Drug Product Lookup | Drug Comparison | RED BOOK Online® | Calculators | CareNotes® | NeoFax®

SEARCH Example Searches

OVERVIEW | **WARFARIN** | Display Entire Document | Print

DOSING INFORMATION

- Drug Properties
- Storage and Stability
- Adult Dosage
- Pediatric Dosage

PHARMACOKINETICS

- Onset and Duration
- Drug Concentration Levels
- ADME

CAUTIONS

- Black Box Warning
- Contraindications
- Precautions
- Adverse Reactions
- Teratogenicity/Effects in Pregnancy/Breastfeeding
- Drug Interactions

CLINICAL APPLICATIONS

- Monitoring Parameters
- Patient Instructions
- Place In Therapy
- Mechanism of Action / Pharmacology
- Therapeutic Uses

DRUGDEX® Evaluations OTHER SOURCES

OVERVIEW ↑ Top of Page

1) Class

- a) This drug is a member of the following class(es):
 - Anticoagulant
 - Coumarin (class)

2) Dosing Information

- a) Warfarin Sodium
 - 1) Adult
 - a) Atrial fibrillation - Thromboembolic disorder
 - 1) initial, 2 to 5 mg ORALLY/IV once a day; adjust dose based on the results of INR; usual maintenance, 2 to 10 mg ORALLY/IV once a day (Prod Info COUMADIN(R) oral tablets, intravenous injection, 2010)
 - b) Atrial fibrillation - Thromboembolic disorder; Prophylaxis
 - 1) initial, 2 to 5 mg ORALLY/IV once a day; adjust dose based on the results of INR; usual maintenance, 2 to 10 mg ORALLY/IV once a day (Prod Info COUMADIN(R) oral tablets, intravenous injection, 2010)
 - c) Myocardial reinfarction; Prophylaxis
 - 1) initial, 2 to 5 mg ORALLY/IV once a day; adjust dose based on the results of INR; usual maintenance, 2 to 10 mg ORALLY/IV once a day (Prod Info COUMADIN(R) oral tablets, intravenous injection, 2010)
 - d) Percutaneous transluminal coronary angioplasty

Keyword Searching

Searching for a disease or condition works much the same way.

The screenshot shows a web browser window displaying the MICROMEDEX 2.0 website. The browser's address bar shows the URL: http://www.thomsonhc.com/micromedex2/librarian/ND_T/evidenceexpert/ND_PR/evidenceexpert/CS/13863A/ND_AppProduct/e. The website header includes the MICROMEDEX 2.0 logo, a 'MOBILE' indicator, and navigation links for 'MY SUBSCRIPTION', 'MICROMEDEX GATEWAY', 'LOG OUT', and 'HELP'. Below the header is a navigation menu with various tools: 'Drug Interactions', 'Trissel's™2 IV Compatibility', 'Drug Identification', 'Tox & Drug Product Lookup', 'Drug Comparison', 'RED BOOK Online®', 'Calculators', 'CareNotes®', and 'NeoFax®'. The main search area features a search input field containing the text 'hypertension', a 'SEARCH' button, and a 'Simple Searches' link. A red arrow points to the search input field, and another red arrow points to the 'SEARCH' button. A dropdown menu is visible below the search input field, listing search results for 'hypertension':

- hypertension
- Hypertension, acute
- Accelerated essential hypertension
- Acute hypertension
- Acute intracranial hypertension
- Benign intracranial hypertension
- BIH - Benign intracranial hypertension
- Chronic intracranial hypertension
- Chronic subarachnoid hypertension

The footer of the website contains links for 'Home', 'Contact us', 'About us', 'Content updates', 'Training center', 'Warranty and disclaimer', 'Editorial info', and 'User'. The browser's status bar at the bottom shows 'Internet' and '100%' zoom level.

Keyword Searching

The **360 Degree Dashboard** has links to a **Clinical Checklist**, **Drug Information** (drugs that treat the disease or cause the condition through adverse reaction), **Drug Consults** (evidence-based fully-referenced articles about guidelines and therapies), **Toxicology** (things that cause the disease), **Tests** and **Labs** information, and **Alternative Medicines** that treat the disease or cause the condition through adverse reaction. Click on **View Summary Document** to see the full monograph.

The screenshot shows a web browser window displaying the MICROMEDEX 2.0 website. The browser's address bar shows the URL: http://www.thomsonhc.com/micromedex2/librarian/ND_T/evidenceexpert/ND_PR/evidenceexpert/CS/F7F94F/ND_AppProduct/e. The website header includes the MICROMEDEX 2.0 logo and navigation links: MY SUBSCRIPTION, MICROMEDEX GATEWAY, LOG OUT, and HELP. Below the header is a navigation menu with categories: Drug Interactions, Trissel's™2 IV Compatibility, Drug Identification, Tox & Drug Product Lookup, Drug Comparison, RED BOOK Online®, Calculators, CareNotes®, and NeoFax®. A search bar is present with a "SEARCH" button and "Example Searches" text. The main content area displays search results for "Hypertension". It includes a "360° View Dashboard" link and a "Jump to 5330 other search results" link. Under "MICROMEDEX DISEASE SUMMARY INFORMATION", there are links for Definition, Medical History, Findings, Testing, and Treatment. The "View detailed document" link is circled in red. A "Clinical Checklist" link is also visible. On the right side, under "DISEASE OTHER TITLES (3 results)", there are links for Pregnancy-induced hypertension; Pre-eclampsia; Eclampsia, Portal hypertension, and Hypertension - Prevention & Screening. Under "EMERGENCY MEDICAL ABSTRACTS (9 results)", there are several abstract titles listed, including "CLINICAL POLICY: CRITICAL ISSUES IN THE EVALUATION AND MANAGEMENT OF ADULT...", "CONTROLLING HYPERTENSION AND HYPOTENSION IMMEDIATELY POST-STROKE (CHHIPS)...", "EXPEDITED BLOOD PRESSURE CONTROL WITH INITIAL ANGIOTENSIN II ANTAGONIST-DI...", and "HYPERTENSION IN THE ED: STILL AN UNRECOGNIZED PROBLEM". The browser's status bar at the bottom shows "Done" and "Internet" with a 100% zoom level.

Keyword Searching

The navigation menu on the left of the screen allows you to jump to different sections of the document, which include the definition of the disease, treatment therapies, and suggested tests.

The screenshot displays the MICROMEDEX 2.0 website interface. At the top, the browser title is "Disease details - MICROMEDEX® 2.0 - Windows Internet Explorer". The address bar shows the URL: http://www.thomsonhc.com/micromedex2/librarian/ND_T/evidenceexpert/ND_PR/evidenceexpert/CS/93E795/ND_AppProduct/e. The page header includes "MICROMEDEX® 2.0 | MOBILE" and navigation links: "MY SUBSCRIPTION | MICROMEDEX GATEWAY | LOG OUT | HELP".

A search bar is located below the header, containing the text "Enter one or more search terms" and a "SEARCH" button. Below the search bar, the main content area displays "Hypertension" with a "Display Entire Document" link and a "Print" icon. The "BACKGROUND" section is expanded, showing sub-sections: "Definition", "Epidemiology", "Etiology/Pathophysiology", and "Complications".

On the left side, a navigation menu is visible, listing various sections: "BACKGROUND", "HISTORY AND PHYSICAL", "DIAGNOSTIC TESTING", "DIAGNOSIS", "ONGOING ASSESSMENT", and "TREATMENT". A red bracket highlights the "BACKGROUND" section in the menu, which corresponds to the expanded content on the right.

The bottom of the browser window shows the status bar with "Done" and "Internet" icons, and a zoom level of "100%".

Keyword Searching

Clicking on **Drug Therapy** will give you a list of drugs categorized by class and the recommended dosages for each. The order of the classes is by treatment of choice.

The screenshot shows a web browser window titled "Disease details - MICROMEDEX® 2.0". The address bar shows the URL: http://www.thomsonhc.com/micromedex2/librarian/ND_T/evidenceexpert/ND_PR/evidenceexpert/CS/93E795/ND_AppProduct/e. The browser's address bar also contains "Google".

The page features a navigation menu with the following tools: Drug Interactions, Trissel's™2 IV Compatibility, Drug Identification, Tox & Drug Product Lookup, Drug Comparison, RED BOOK Online®, Calculators, CareNotes®, and NeoFax®.

A search bar is present with the placeholder text "Enter one or more search terms" and a "SEARCH" button. To the right of the search bar are "Example Searches".

The main content area displays the search results for "Hypertension". The page is structured as follows:

- BACKGROUND**
 - Definition
 - Epidemiology
 - Etiology/Pathophysiology
 - Complications
- HISTORY AND PHYSICAL**
 - Summary
 - Medical History
 - Findings
- DIAGNOSTIC TESTING**
 - Diagnostic Testing Summary
 - Tests
- DIAGNOSIS**
 - Diagnostic Criteria
 - Differential Diagnosis
- ONGOING ASSESSMENT**
 - Clinical Evaluation
 - Risk Assessment
 - Reassessment
 - Management Goals
- TREATMENT** (highlighted in blue)
 - Treatment Summary
 - Drug Therapy
 - Non-Procedural Therapy
- PROGNOSIS**

Additional options for the search results include "Display Entire Document" and "Print".

Below the search results, there are links for "OTHER SOURCES" and "View Related Documents: Prevention & Screening | Clinical Checklist".

At the bottom of the page, there are navigation controls: "+ Expand All", "- Collapse All", and "Top of Page".

The search results for "Hypertension" are as follows:

- Thiazide diuretics [2][show details and secondary therapies]**
 - Chlorothiazide**
 - Adults: 125 to 500 mg orally once or in 2 divided doses daily [15]
 - Chlorthalidone**
 - Adults: 12.5 to 25 mg orally once daily [15]
 - Hydrochlorothiazide**
 - Adults: 12.5 to 50 mg orally once daily [15]
 - Polythiazide**
 - Adults: 2 to 4 mg orally once daily [15]
 - Indapamide**

The browser's status bar at the bottom shows "Internet" and "100%".

Drug Interactions

The **Interactions** component of Micromedex is one of the most powerful features of the system. **Drug, Food, Lab, Pregnancy, Lactation, Tobacco, and Ethanol interactions** may be searched for one drug or all drugs a patient is currently taking.

The screenshot displays the Micromedex 2.0 website interface within a Windows Internet Explorer browser window. The browser's address bar shows the URL: http://www.thomsonhc.com/micromedex2/librarian/ND_T/evidenceexpert/ND_PR/evidenceexpert/CS/FF603. The page header includes the Micromedex 2.0 logo, the word "MOBILE", and links for "MY SUBSCRIPTION", "MICROMEDEX GATEWAY", "LOG OUT", and "HELP". A navigation menu lists various tools: "Drug Interactions", "Trissel's™2 IV Compatibility", "Drug Identification", "Tox & Drug Product Lookup", "Drug Comparison", "RED BOOK Online®", "Calculators", "CareNotes®", and "NeoFax®". A red arrow points to the "Drug Interactions" link. Below the navigation menu is a search bar with the placeholder text "Enter one or more search terms" and a "SEARCH" button. The background of the page features a pattern of grey circles of varying sizes.

Drug Interactions

In this search, our sample patient takes Prozac, Coumadin, aspirin, Zocor, Calan, and Celebrex and has an allergy to naproxen.

Drug Interactions search - MICROMEDEX® 2.0 - Windows Internet Explorer

http://www.thomsonhc.com/micromedex2/librarian/ND_T/evidenceexpert/ND_PR/evidenceexpert/CS/3E33B

File Edit View Favorites Tools Help

MICROMEDEX® 2.0 | MOBILE MY SUBSCRIPTION | MICROMEDEX GATEWAY | LOG OUT | HELP

Tools: Drug Interactions | Trissel's™2 IV Compatibility | Drug Identification | Tox & Drug Product Lookup | Drug Comparison | RED BOOK Online® | Calculators | CareNotes® | NeoFax®

Enter one or more search terms **SEARCH** Example Searches

Drug Interactions

Type the drug name (brand or generic) in the search field. Select the drug and click the (Add) button.

Enter search term:

Matching drug names: (500)

- A & D
- A Thru Zinc
- A To Z
- A&B Otic
- A+D
- A-200 Pynrate
- A-25
- A-3 Revised
- A-4 Revised
- A-42 Revised
- A-C-D Modified Bracco

Drugs to check: **Add Allergies >**

Done Internet 100%

Drug Interactions

Start your search by typing your first medication in the **Enter Search Term** box. You only have to start typing and the **Matching Drug Names** box will populate with words that match your typing.

The screenshot shows the MICROMEDEX 2.0 website interface. At the top, the browser title is "Drug Interactions search - MICROMEDEX 2.0 - Windows Internet Explorer". The address bar shows the URL: http://www.thomsonhc.com/micromedex2/librarian/ND_T/evidenceexpert/ND_PR/evidenceexpert/CS/3E33B. The page header includes "MICROMEDEX 2.0 | MOBILE" and navigation links: "MY SUBSCRIPTION | MICROMEDEX GATEWAY | LOG OUT | HELP". A menu of tools is visible: "Tools: Drug Interactions | Trissel's™2 IV Compatibility | Drug Identification | Tox & Drug Product Lookup | Drug Comparison | RED BOOK Online® | Calculators | CareNotes® | NeoFax®".

The main search area features a text input field with the placeholder "Enter one or more search terms" and an orange "SEARCH" button. Below this, the "Drug Interactions" section instructs the user: "Type the drug name (brand or generic) in the search field. Select the drug and click the (Add) button." A red arrow points to the "Enter search term:" input field, which contains the text "Prozac".

Below the search field, the "Matching drug names: (1)" section displays a list with "Prozac" selected. A red arrow points to this list. To the right, the "Drugs to check:" section is empty, with a red arrow pointing to it. An "Add Allergies" button is located in the top right of this section. The browser's status bar at the bottom shows "Done" and "Internet" with a 100% zoom level.

Drug Interactions

When the drug name that you are looking for appears, highlight it, and then click the right arrow button to move the drug name over to the **Drugs To Check** box.

The screenshot shows the MICROMEDEX 2.0 website interface within a Windows Internet Explorer browser window. The browser's address bar displays the URL: http://www.thomsonhc.com/micromedex2/librarian/ND_T/evidenceexpert/ND_PR/evidenceexpert/CS/3E33B. The website header includes the MICROMEDEX 2.0 logo, a 'MOBILE' label, and navigation links for 'MY SUBSCRIPTION', 'MICROMEDEX GATEWAY', 'LOG OUT', and 'HELP'. A horizontal menu of tools is visible, including 'Drug Interactions', 'Trissel's™2 IV Compatibility', 'Drug Identification', 'Tox & Drug Product Lookup', 'Drug Comparison', 'RED BOOK Online®', 'Calculators', 'CareNotes®', and 'NeoFax®'. Below the menu is a search bar with the placeholder text 'Enter one or more search terms' and a 'SEARCH' button. The main content area is titled 'Drug Interactions' and contains instructions: 'Type the drug name (brand or generic) in the search field. Select the drug and click the (Add) button.' The 'Enter search term:' field is empty. Below it, the 'Matching drug names: (1)' list contains 'Prozac'. To the right, the 'Drugs to check:' list also contains 'Prozac'. A red arrow points from the 'Prozac' entry in the 'Matching drug names' list to the right arrow button between the two lists. Another red arrow points from the top of the page down to the 'Drugs to check:' list. An 'Add Allergies >' button is located to the right of the 'Drugs to check:' list. The browser's status bar at the bottom shows 'Internet' and '100%' zoom.

Drug Interactions

When you have added all the drug names that you want, click the **Add Allergies** button if you need to add a food or drug allergy. (Remember in this search our patient is allergic to naproxen.)

The screenshot shows the MICROMEDEX 2.0 web application interface. At the top, there is a navigation bar with the MICROMEDEX 2.0 logo and links for MOBILE, MY SUBSCRIPTION, MICROMEDEX GATEWAY, LOG OUT, and HELP. Below this is a menu of tools including Drug Interactions, Trisfel's™2 IV Compatibility, Drug Identification, Tox & Drug Product Lookup, Drug Comparison, RED BOOK Online®, Calculators, CareNotes®, and NeoFax®. A search bar is present with the placeholder text "Enter one or more search terms" and a "SEARCH" button. Below the search bar, the heading "Drug Interactions" is displayed, followed by instructions: "Type the drug name (brand or generic) in the search field. Select the drug and click the (Add) button." The "Enter search term:" field is empty. Under "Matching drug names: (1)", a list contains "Zocor". To the right, under "Drugs to check:", a list contains "Aspirin", "Calan", "Celebrex", "Coumadin", "Prozac", and "Zocor". A red arrow points to the "Add Allergies" button located above the "Drugs to check:" list. The browser window title is "Drug Interactions search - MICROMEDEX 2.0 - Windows Internet Explorer" and the address bar shows the URL "http://www.thomsonhc.com/micromedex2/librarian/ND_T/evidenceexpert/ND_PR/evidenceexpert/CS/3E33B".

Drug Interactions

Again, start typing your word in the **Enter Allergy** box, and the **Matching Allergies** box will populate with words that match your typing. When the name that you are looking for appears, highlight it, and then click the right arrow button to move the name over to the **Allergies To Check** box. Click on the **Update** button when you are done.

The screenshot shows a web browser window titled "Drug Interactions search - MICROMEDEX® 2.0 - Windows Internet Explorer". The address bar shows the URL: http://www.thomsonhc.com/micromedex2/librarian/ND_T/evidenceexpert/ND_PR/evidenceexpert/CS/3E33B. The browser's menu bar includes File, Edit, View, Favorites, Tools, and Help. The address bar also contains navigation icons and a search box with the text "Google".

The main content area displays the "ADD ALLERGIES" dialog box. The dialog box has a title bar and a light blue background. It contains the following elements:

- ADD ALLERGIES** (Title)
- Instructions: "Type the allergy in the search field. Select the allergy and click the (Add) button. Click UPDATE to add your selection(s) to the 'Drugs to Check' list in Drug Interactions."
- Enter allergy:** A text input field with a red arrow pointing to it.
- Matching allergies: (1)**: A list box containing "NAPROXEN" with a blue highlight. A red arrow points to this list.
- Allergies to check:**: A list box containing "NAPROXEN". A red arrow points to this list.
- Navigation:** A right-pointing arrow button is located between the two list boxes, with a red arrow pointing to it.
- Buttons:** "Cancel" and "UPDATE" buttons are located at the bottom right of the dialog box. A red arrow points to the "UPDATE" button.

The browser's status bar at the bottom shows "Done" on the left and "Internet" on the right, along with a 100% zoom level.

Drug Interactions

When your list is complete, click the **Submit** button.

The screenshot shows a web browser window titled "Drug Interactions search - MICROMEDEX® 2.0 - Windows Internet Explorer". The address bar shows the URL: http://www.thomsonhc.com/micromedex2/librarian/ND_T/evidenceexpert/ND_PR/evidenceexpert/CS/3E33B. The browser's menu bar includes File, Edit, View, Favorites, Tools, and Help. The Favorites bar shows "Drug Interactions search - MICROMEDEX® 2.0".

The main content area is titled "Drug Interactions" and contains the following elements:

- A search instruction: "Type the drug name (brand or generic) in the search field. Select the drug and click the (Add) button."
- An "Enter search term:" label followed by an empty text input field.
- A section titled "Matching drug names: (1)" containing a list box with "Zocor" selected.
- A section titled "Drugs to check:" with an "Add Allergies" button. The list includes Aspirin, Calan, Celebrex, Coumadin, Prozac, Zocor, and NAPROXEN*.
- A red arrow pointing to the "SUBMIT" button.
- A note: "Capitalized item with asterisk (*) indicates allergy."
- "Clear" and "SUBMIT" buttons.

The footer contains navigation links: Home | Contact us | About us | Content updates | Training center | Warranty and disclaimer | Editorial info | User. The Thomson Reuters logo and name are also present. The copyright notice reads: "COPYRIGHT © 1974-2011 Thomson Reuters. All rights reserved." The browser's status bar at the bottom shows "Done" and "Internet".

Drug Interactions

Scrolling down the page, **Drug-Drug Interactions** are listed first. The two **products interacting** are listed along with the **Severity** of the interactions, the **Documentation** (the supporting documentation behind the interaction), and a **Summary** of the interaction.

Drug Interactions results - MICROMEDEX® 2.0 - Windows Internet Explorer

http://www.thomsonhc.com/micromedex2/librarian/PFDdefaultActionId/evidenceexpert.ShowDrugInteractionsf

File Edit View Favorites Tools Help

★ Favorites Drug Interactions results - MICROMEDEX® 2.0

Drug Interaction Results

Modify Interactions

Refine by: Drugs: All Severity: All Documentation: All Type: All

Jump To: Drug-Drug (8) | Ingredient Duplication (0) | Allergy (2) | Food (9) | Ethanol (3) | Lab (3) | Tobacco (1) | Pregnancy (6) | Lactation (6)

Drug-Drug Interactions (8)

Drugs:	Severity:	Documentation:	Summary:
ASPIRIN [Systemic] -- WARFARIN SODIUM [Systemic] [Coumadin]	Major	Excellent	Concurrent use of ASPIRIN and WARFARIN may result in an increased risk of bleeding.
ASPIRIN [Systemic] -- FLUOXETINE HYDROCHLORIDE [Systemic] [Prozac]	Major	Good	Concurrent use of ASPIRIN and FLUOXETINE may result in an increased risk of bleeding.
CELECOXIB [Systemic] [Celebrex] -- WARFARIN SODIUM [Systemic] [Coumadin]	Major	Good	Concurrent use of CELECOXIB and WARFARIN may result in an increased risk of bleeding.
VERAPAMIL HYDROCHLORIDE [Systemic] [Calan] -- SIMVASTATIN [Systemic] [Zocor]	Major	Excellent	Concurrent use of SIMVASTATIN and VERAPAMIL may result in increased exposure to simvastatin and an increased risk of myopathy or rhabdomyolysis.
WARFARIN SODIUM [Systemic] [Coumadin] -- FLUOXETINE HYDROCHLORIDE [Systemic] [Prozac]	Major	Good	Concurrent use of FLUOXETINE and ANTICOAGULANTS may result in an increased risk of bleeding.
WARFARIN SODIUM [Systemic] [Coumadin] -- SIMVASTATIN [Systemic] [Zocor]	Major	Excellent	Concurrent use of SIMVASTATIN and WARFARIN may result in increased risk of bleeding and an increased risk of rhabdomyolysis.
ASPIRIN [Systemic] -- VERAPAMIL HYDROCHLORIDE [Systemic] [Calan]	Moderate	Good	Concurrent use of ASPIRIN and VERAPAMIL may result in an increased risk of bleeding.
ASPIRIN [Systemic] -- CELECOXIB [Systemic] [Celebrex]	Moderate	Good	Concurrent use of CELECOXIB and ASPIRIN may result in an increased risk of gastrointestinal bleeding.

Done Internet 100%

Drug Interactions

Clicking on the blue link will retrieve a more detailed explanation of the interaction.

Drug Interaction Results [Modify Interactions](#)

Refine by: Drugs: Severity: Documentation: Type:

Jump To: [Drug-Drug \(8\)](#) | [Ingredient Duplication \(0\)](#) | [Allergy \(2\)](#) | [Food \(9\)](#) | [Ethanol \(3\)](#) | [Lab \(3\)](#) | [Tobacco \(1\)](#) | [Pregnancy \(6\)](#) | [Lactation \(6\)](#)

Drug-Drug Interactions (8)

Drugs:	Severity:	Documentation:	Summary:
ASPIRIN [Systemic] -- WARFARIN SODIUM [Systemic] [Coumadin]	Major	Excellent	Concurrent use of ASPIRIN and WARFARIN may result in an increased risk of bleeding.
ASPIRIN [Systemic] -- FLUOXETINE HYDROCHLORIDE [Systemic] [Prozac]	Major	Good	Concurrent use of ASPIRIN and FLUOXETINE may result in an increased risk of bleeding.
CELECOXIB [Systemic] [Celebrex] -- WARFARIN SODIUM [Systemic] [Coumadin]	Major	Good	Concurrent use of CELECOXIB and WARFARIN may result in an increased risk of bleeding.
VERAPAMIL HYDROCHLORIDE [Systemic] [Calan] -- SIMVASTATIN [Systemic] [Zocor]	Major	Excellent	Concurrent use of SIMVASTATIN and VERAPAMIL may result in increased exposure to simvastatin and an increased risk of myopathy or rhabdomyolysis.
WARFARIN SODIUM [Systemic] [Coumadin] -- FLUOXETINE HYDROCHLORIDE [Systemic] [Prozac]	Major	Good	Concurrent use of FLUOXETINE and ANTICOAGULANTS may result in an increased risk of bleeding.
WARFARIN SODIUM [Systemic] [Coumadin] -- SIMVASTATIN [Systemic] [Zocor]	Major	Excellent	Concurrent use of SIMVASTATIN and WARFARIN may result in increased risk of bleeding and an increased risk of rhabdomyolysis.
ASPIRIN [Systemic] -- VERAPAMIL HYDROCHLORIDE [Systemic] [Calan]	Moderate	Good	Concurrent use of ASPIRIN and VERAPAMIL may result in an increased risk of bleeding.
ASPIRIN [Systemic] -- CELECOXIB [Systemic] [Celebrex]	Moderate	Good	Concurrent use of CELECOXIB and ASPIRIN may result in an increased risk of gastrointestinal bleeding.

Drug Interactions

The detailed explanation of the interaction includes references. These explanations are found for all types of interactions whether drug-drug, drug-food, or drug-pregnancy.

Drug Interactions results - MICROMEDEX® 2.0 - Windows Internet Explorer

http://www.thomsonhc.com/micromedex2/librarian/PFDdefaultActionId/evidenceexpert.ShowDrugInteractionsf

File Edit View Favorites Tools Help

Drug Interaction Results Modify Interactions

Refine by: Drugs: All

Jump To: Drug-Drug (6) Lactation (6) Pregnancy (6)

Drug-Drug Interactions

Drugs:

- ASPIRIN [Systemic] – WARFARIN [Systemic] [Coumadin]
- ASPIRIN [Systemic] – FLUOXETINE [Systemic] [Prozac]
- CELECOXIB [Systemic] – WARFARIN [Systemic] [Coumadin]
- VERAPAMIL HYDROCHLORIDE [Systemic] – SIMVASTATIN [Systemic]
- WARFARIN SODIUM [Systemic] – FLUOXETINE HYDROCHLORIDE [Systemic]
- WARFARIN SODIUM [Systemic] – SIMVASTATIN [Systemic]
- ASPIRIN [Systemic] – VERAPAMIL [Systemic] [Calan]
- ASPIRIN [Systemic] – CELECOXIB [Systemic] [Celebrex]

INTERACTION DETAIL

Warning:
Concurrent use of ASPIRIN and WARFARIN may result in an increased risk of bleeding.

Clinical Management:
The use of salicylates and warfarin is not an absolute contraindication, but should be avoided whenever possible. If aspirin and warfarin must be used together, carefully monitor the prothrombin time (PT) or international normalized ratio (INR) and watch the patient for signs of bleeding. Non-acetylated salicylates or acetaminophen are alternatives for analgesia.

Onset:
Delayed

Severity:
Major

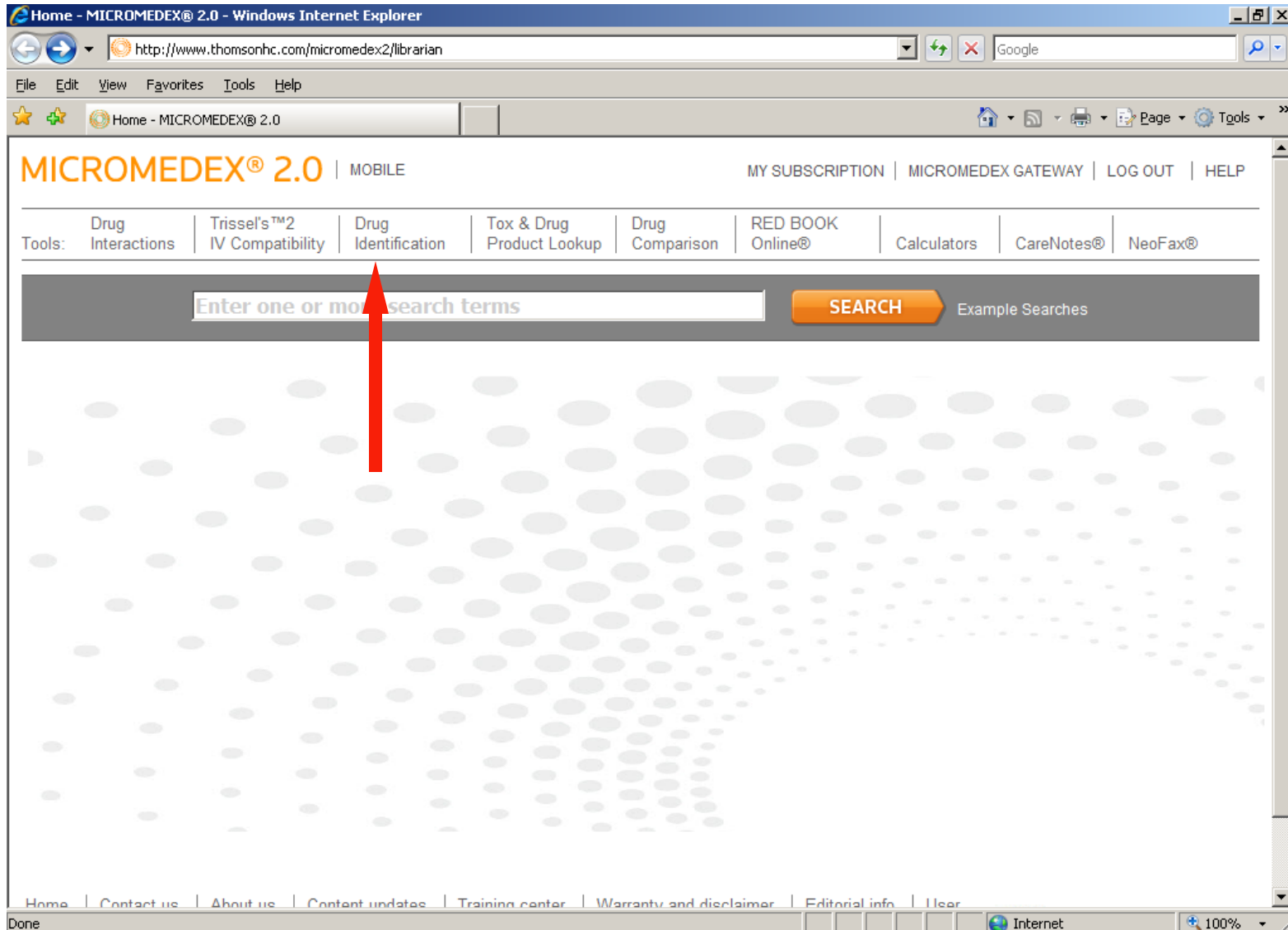
Documentation:
Excellent

PRINT CLOSE

ASPIRIN [Systemic] – CELECOXIB [Systemic] [Celebrex] Moderate Good Concurrent use of CELECOXIB and ASPIRIN may result in an increased risk of gastrointestinal bleeding.

Drug Identification

The **Drug Identification** tool allows you to search for a medication by imprint code or description.



The screenshot displays the MICROMEDEX 2.0 website interface within a Windows Internet Explorer browser window. The browser's address bar shows the URL <http://www.thomsonhc.com/micromedex2/librarian>. The website header includes the MICROMEDEX 2.0 logo, a 'MOBILE' label, and navigation links for 'MY SUBSCRIPTION', 'MICROMEDEX GATEWAY', 'LOG OUT', and 'HELP'. A horizontal menu lists various tools: 'Drug Interactions', 'Trissel's™2 IV Compatibility', 'Drug Identification', 'Tox & Drug Product Lookup', 'Drug Comparison', 'RED BOOK Online®', 'Calculators', 'CareNotes®', and 'NeoFax®'. Below this menu is a search bar with the placeholder text 'Enter one or more search terms' and a red arrow pointing to it. To the right of the search bar is an orange 'SEARCH' button and a link for 'Example Searches'. The main content area features a decorative pattern of light gray circles. The browser's status bar at the bottom shows 'Done' and 'Internet'.

Drug Identification

Search by Imprint Code is the default for the **Drug Identification** search. An imprint code is the unique combination of letters and/or numbers found on a pill. It may be found on one or both sides. It doesn't matter which side you designate as **Side 1** or **Side 2** when filling in the search boxes. In this example, our tablet has **dan** on one side and **5658** on the other. Once the imprint code is entered, click the **Search** button.

Drug Identification search - MICROMEDEX® 2.0 - Windows Internet Explorer

http://www.thomsonhc.com/micromedex2/librarian/ND_T/evidenceexpert/ND_PR/evidenceexpert/CS/86C7B8/ND_AppProduct/e

File Edit View Favorites Tools Help

MICROMEDEX® 2.0 | MOBILE MY SUBSCRIPTION | MICROMEDEX GATEWAY | LOG OUT | HELP

Tools: Drug Interactions | Trissel's™2 IV Compatibility | Drug Identification | Tox & Drug Product Lookup | Drug Comparison | RED BOOK Online® | Calculators | CareNotes® | NeoFax®

Enter one or more search terms **SEARCH** Example Searches

Drug Identification

Search: by Imprint Code [No Imprint Code?](#) [Click here to search by Description](#) ▶

Side 1: dan Partial Imprint

Side 2: 5658 Partial Imprint

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Done Internet 100%

Drug Identification

There are two items with the same imprint code. This is common when a drug is manufactured by different companies. Manufacturing differences may be relevant to your drug information question. In this case, however, the trade name indicates that the substances are the same, **cyclobenzaprine hydrochloride**, and link to the same **Poisindex** document. Click on the link to **Cyclobenzaprine** to read the full **Poisindex** monograph.

Drug Identification search results - MICROMEDEX® 2.0 - Windows Internet Explorer

http://www.thomsonhc.com/micromedex2/librarian/PFDefaultActionId/evidenceexpert.DisplayPillImprintSearchResults

MICROMEDEX® 2.0 | MOBILE

MY SUBSCRIPTION | MICROMEDEX GATEWAY | LOG OUT | HELP

Tools: Drug Interactions | Trissel's™2 IV Compatibility | Drug Identification | Tox & Drug Product Lookup | Drug Comparison | RED BOOK Online® | Calculators | CareNotes® | NeoFax®

SEARCH Example Searches

Print

Drug Identification Results

2 Matches for: "dan, 5658" Sort all Results by: Imprint

2 Drug Matches for 'D' 1 - 2 (of 2 matching drugs) << First < Previous | Next > Last >>

Display: ALL | 0-9 | A | B | C | **D** | E | F | G | H | I | J | K | L | M | N | O | P | Q | R | S | T | U | V | W | X | Y | Z

Imprint ▼	Drug Name	Manufacturer	Availability	AAPCC	Poisindex Managements
DAN 5658	Cyclobenzaprine Hydrochloride	Watson Laboratories	United States	003921	CYCLOBENZAPRINE
Dan; 5658	Cyclobenzaprine Hydrochloride	Vanguard Labs	United States	003921	CYCLOBENZAPRINE

Home | Contact us | About us | Content updates | Training center | Warranty and disclaimer | Editorial info | User

Done Internet 100%

Drug Identification

The **Poisindex** document provides detailed information for treating a patient exposed to a particular substance. The scrolling menu bar on the left of the screen allows you to jump to any section of the document at anytime. **Poisindex** covers not only prescription medications but also over-the-counter medications, natural products, animal and plant exposures, street drugs, and household products. **Poisindex** is in 100% of the poison control centers in the United States.

The screenshot displays the MICROMEDEX 2.0 website interface. At the top, there is a navigation bar with links for "MY SUBSCRIPTION", "MICROMEDEX GATEWAY", "LOG OUT", and "HELP". Below this is a search bar with the placeholder text "Enter one or more search terms" and a "SEARCH" button. The main content area is titled "CYCLOBENZAPRINE" and includes a "POISINDEX® Managements" section with an "OTHER SOURCES" button. A detailed "OVERVIEW" section is visible, listing various categories such as "LIFE SUPPORT", "CLINICAL EFFECTS", "LABORATORY/MONITORING", "TREATMENT OVERVIEW", and "RANGE OF TOXICITY". A red box highlights the "OVERVIEW" section on the left side of the page, which contains a list of sub-sections: "LIFE SUPPORT", "CLINICAL EFFECTS", "LABORATORY/MONITORING", "TREATMENT OVERVIEW", and "RANGE OF TOXICITY". The "RANGE OF TOXICITY" section is further detailed with a list of organ systems: "HEENT", "CARDIOVASCULAR", "RESPIRATORY", "NEUROLOGIC", "GASTROINTESTINAL", "HEPATIC", "GENITOURINARY", "ACID-BASE", "DERMATOLOGIC", "MUSCULOSKELETAL", "ENDOCRINE", "PSYCHIATRIC", and "REPRODUCTIVE".

Drug Identification

If you do not have an imprint code, you can identify a pill with **Search by Description**. This is a less reliable way of identifying a drug but can be used when no other option is available.

The screenshot shows a web browser window titled "Drug Identification search - MICROMEDEX® 2.0 - Windows Internet Explorer". The address bar shows the URL: http://www.thomsonhc.com/micromedex2/librarian/ND_T/evidencexpert/ND_PR/evidencexpert/CS/E14EE. The page header includes "MICROMEDEX® 2.0 | MOBILE" and navigation links: "MY SUBSCRIPTION | MICROMEDEX GATEWAY | LOG OUT | HELP". A menu of tools is visible: "Tools: Drug Interactions | Trisssel's™2 IV Compatibility | Drug Identification | Tox & Drug Product Lookup | Drug Comparison | RED BOOK Online® | Calculators | CareNotes® | NeoFax®". A search bar contains the text "Enter one or more search terms" and a "SEARCH" button. Below the search bar, the "Drug Identification" section is active, showing "Search: by Imprint Code No Imprint Code? [Click here to search by Description](#)". There are two input fields for "Side 1:" and "Side 2:", each with a "Partial Imprint" checkbox. A red arrow points to the "Click here to search by Description" link. At the bottom, there are "Clear" and "Search" buttons, and a footer with "Home | Contact us | About us | Content updates | Training center | Warranty and disclaimer | Editorial info | User guide" and the Thomson Reuters logo.

Drug Identification

Colors, shapes, and patterns can help narrow down an identification. In this example, the pill is a **blue** and **triangle-shaped**.

Drug Identification search - MICROMEDEX® 2.0 - Windows Internet Explorer

http://www.thomsonhc.com/micromedex2/librarian/ND_T/evidencexpert/ND_PR/evidencexpert/CS/E14EE

File Edit View Favorites Tools Help

MICROMEDEX® 2.0 | MOBILE MY SUBSCRIPTION | MICROMEDEX GATEWAY | LOG OUT | HELP

Tools: Drug Interactions | Trissel's™2 IV Compatibility | Drug Identification | Tox & Drug Product Lookup | Drug Comparison | RED BOOK Online® | Calculators | CareNotes® | NeoFax®

Enter one or more search terms **SEARCH** Example Searches

Drug Identification

Search: by Description [Click here to search by Imprint Code](#)

<input type="checkbox"/> Black	<input checked="" type="checkbox"/> Blue	<input type="checkbox"/> Brown	<input type="checkbox"/> Clear
<input type="checkbox"/> Gold	<input type="checkbox"/> Gray	<input type="checkbox"/> Green	<input type="checkbox"/> Off-White
<input type="checkbox"/> Orange	<input type="checkbox"/> Pink	<input type="checkbox"/> Purple	<input type="checkbox"/> Red
<input type="checkbox"/> Tan	<input type="checkbox"/> White	<input type="checkbox"/> Yellow	

Shape:

Pattern:

Show Images with results

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Internet 100%

Drug Identification

Only one drug matched this description, so we only have one result. The results list provides a photograph and description of each tablet that matches the search restrictions. Clicking on the drug name will show a larger picture with a few more details.

The screenshot shows the MICROMEDEX 2.0 website interface. At the top, there is a navigation bar with 'MICROMEDEX 2.0 | MOBILE' and links for 'MY SUBSCRIPTION', 'MICROMEDEX GATEWAY', 'LOG OUT', and 'HELP'. Below this is a 'Tools' section with links for 'Drug Interactions', 'Trissel's™2 IV Compatibility', 'Drug Identification', 'Tox & Drug Product Lookup', 'Drug Comparison', 'RED BOOK Online®', 'Calculators', 'CareNotes®', and 'NeoFax®'. A search bar is present with a 'SEARCH' button and 'Example Searches' link. The main content area is titled 'Drug Identification Results' with a 'Modify Identification' button. It shows '2 Matches for: "triangle, All Patterns, Blue"' and a 'Sort all Results by: Imprint' dropdown. Below this, it indicates '1 Drug Match for 'F'' and '1 - 1 (of 1 matching drugs)'. A navigation bar for letters A-Z is shown, with 'F' highlighted. A red arrow points to the 'Drug Name' link in the results table. The table has columns for 'Image', 'Imprint', and 'Drug Name'. The result shown is a blue triangle tablet with 'FL 2 1/2' imprint and the drug name 'Bystolic'. The footer contains links for 'Home', 'Contact us', 'About us', 'Content updates', 'Training center', 'Warranty and disclaimer', 'Editorial info', and 'User'.

Image	Imprint	Drug Name
	FL 2 1/2	Bystolic

Drug Identification

Clicking on any of the ingredients will take you to the **Summary Document** for that ingredient.

The screenshot shows a web browser window displaying the MICROMEDEX 2.0 website. The browser's address bar shows the URL: <http://www.thomsonhc.com/micromedex2/librarian/PFDdefaultActionId/evidenceexpert.DisplayPillImprintSearch>. The page title is "Drug Identification search results - MICROMEDEX® 2.0".

The main content area displays "DRUG INFORMATION" for "BYSTOLIC". The ingredients are listed as "NEBIVOLOL HYDROCHLORIDE - 2.5 MG". A red arrow points to this text. Other details include:

- COLOR: LIGHT BLUE
- SHAPE: TRIANGLE
- IMPRINT: FL; 2 1/2
- ROUTE: ORAL ROUTE
- FORM: TABLET

The NDC numbers are listed as 00456-1402-01, 00456-1402-30, and 00456-1402-63. Below the text is an image of a light blue triangular tablet with the imprint "FL".

The page includes navigation links such as "MY SUBSCRIPTION", "MICROMEDEX GATEWAY", "LOG OUT", and "HELP". There is also a "Print" button and a "CLOSE" button for the information window.

Drug Identification

This is the detailed monograph for our blue, triangle-shaped pill.

MICROMEDEX® 2.0 | MOBILE MY SUBSCRIPTION | MICROMEDEX GATEWAY | LOG OUT | HELP

Tools: Drug Interactions | Trissel's™2 IV Compatibility | Drug Identification | Tox & Drug Product Lookup | Drug Comparison | RED BOOK Online® | Calculators | CareNotes® | NeoFax®

Enter one or more search terms **SEARCH** Example Searches

DOSING & INDICATIONS

Adult Dosing
Dose Adjustments
FDA-Labeled Indications
Non-FDA Labeled Indications

CONTRAINDICATIONS/WARNINGS

Contraindications
Precautions
Pregnancy Category
Breast Feeding

DRUG INTERACTIONS (SINGLE)

ADVERSE EFFECTS

Common
Serious

NAME INFO

Drug Images
US Trade Names
Class
Regulatory Status
Generic Availability

MECHANISM OF ACTION/PHARMACOKINETICS

ADMINISTRATION/MONITORING

Nebivolol Hydrochloride

DrugPoint® Summary **OTHER SOURCES**

Display Entire Document | Print

DOSING & INDICATIONS

Expand All | Collapse All | Top of Page

- ▶ **Adult Dosing**
- ▶ **Dose Adjustments**
- ▶ **FDA-Labeled Indications**
- ▶ **Non-FDA Labeled Indications**

Done Internet 100%

Toxicology

The **Tox & Drug Product Lookup** will retrieve information from the **Poisindex** system.

The screenshot shows the MICROMEDEX 2.0 website interface. The browser title is "Home - MICROMEDEX® 2.0 - Windows Internet Explorer". The address bar shows the URL: http://www.thomsonhc.com/micromedex2/librarian/ND_T/evidenceexpert/ND_PR/evidenceexpert/CS/FF603. The page header includes "MICROMEDEX® 2.0 | MOBILE" and navigation links: "MY SUBSCRIPTION | MICROMEDEX GATEWAY | LOG OUT | HELP". A horizontal menu lists various tools: "Drug Interactions", "Trissel's™2 IV Compatibility", "Drug Identification", "Tox & Drug Product Lookup", "Drug Comparison", "RED BOOK Online®", "Calculators", "CareNotes®", and "NeoFax®". Below the menu is a search bar with the placeholder text "Enter one or more search terms" and a "SEARCH" button. A red arrow points to the "Tox & Drug Product Lookup" menu item. The background features a pattern of light gray circles. The browser status bar at the bottom shows "Done" and "Internet" with a 100% zoom level.

Toxicology

You can search for drug products (brand name or generic), commercial and household products, chemicals, biologicals such as plant and animal toxins, and street drugs. You can also search by a specific active ingredient in a substance or by a specific code if you have one.

MICROMEDEX® 2.0 | MOBILE MY SUBSCRIPTION | MICROMEDEX GATEWAY | LOG OUT | HELP

Tools: Drug Interactions | Trissel's™2 IV Compatibility | Drug Identification | Tox & Drug Product Lookup | Drug Comparison | RED BOOK Online® | Calculators | CareNotes® | NeoFax®

Enter one or more search terms **SEARCH** Example Searches

Tox & Drug Product Lookup

[Look up AAPCC Codes >](#)

Search for drug products (by brand name, generic, or branded generic), commercial/household products and chemicals (by product name or synonym), and other substances including plants and animals (by Latin or common name), and by slang terms. Search by a specific active ingredient in the substance, by a specific code (such as NDC, CAS, or EPA code), or a valid 7-digit Product ID.

I want to search for...

- Product or substance names
- Globally distributed drug products in Martindale

want to search by and receive suggestions for...

- Product or substance name
- Codes
- Product ID
- Active ingredients

Enter search term: **Submit**

Toxicology

Start your search by typing your word into the **Enter Search Term** box. You only have to start typing and the box will populate with words that match your typing.

The screenshot shows a Windows Internet Explorer browser window displaying the MICROMEDEX 2.0 website. The address bar shows the URL: http://www.thomsonhc.com/micromedex2/librarian/ND_T/evidenceexpert/ND_PR/evidenceexpert/CS/2AB32E/ND_AppProduct/e. The page title is "Tox and Drug Product Lookup - MICROMEDEX® 2.0".

The website header includes the MICROMEDEX 2.0 logo, a "MOBILE" indicator, and navigation links: "MY SUBSCRIPTION", "MICROMEDEX GATEWAY", "LOG OUT", and "HELP". Below the header is a navigation menu with links for "Drug Interactions", "Trissel's™2 IV Compatibility", "Drug Identification", "Tox & Drug Product Lookup", "Drug Comparison", "RED BOOK Online®", "Calculators", "CareNotes®", and "NeoFax®".

The main search area features a text input field with the placeholder "Enter one or more search terms" and a "SEARCH" button. Below this is a section titled "Tox & Drug Product Lookup" with a link to "Look up AAPCC Codes".

The search instructions state: "Search for drug products (by brand name, generic, or branded generic), commercial/household products and chemicals (by product name or synonym), and other substances including plants and animals (by Latin or common name), and by slang terms. Search by a specific active ingredient in the substance, by a specific code (such as NDC, CAS, or EPA code), or a valid 7-digit Product ID."

The search interface includes two sections for search criteria:

- I want to search for...**
 - Product or substance names
 - Globally distributed drug products in Martindale
- I want to search by and receive suggestions for...**
 - Product or substance name
 - Codes
 - Product ID
 - Active ingredients

The search term "windex" is entered in the "Enter search term:" field, and a "Submit" button is visible. A dropdown list of suggestions is displayed below the search field:

- Windex Multi-Surface Antibacterial
- Windex - Mountain Berry
- Windex Advanced Glass + Multi-Surface
- Windex Advanced Glass Plus Multi-Surface
- Windex Aerosol Glass Cleaner
- Windex Ammonia-D Foaming Action
- Windex Ammoniac-D Action Moussante
- Windex Anti Fog
- Windex Antibacterial Disinfectant Multi-Surface Cleaner
- Windex Antibacterial Glass And Surface Cleaner
- Windex Antibacterial Multi-Surface

The browser status bar at the bottom shows "Done" and "Internet" with a 100% zoom level.

Toxicology

When you see the product that you are looking for, click on it and it will automatically show up in the **Enter Search Term** box.

The screenshot shows the MICROMEDEX 2.0 website interface. At the top, there is a navigation bar with the site name and various utility links like 'MY SUBSCRIPTION', 'MICROMEDEX GATEWAY', 'LOG OUT', and 'HELP'. Below this is a 'Tools' section with links for 'Drug Interactions', 'Trissel's™2 IV Compatibility', 'Drug Identification', 'Tox & Drug Product Lookup', 'Drug Comparison', 'RED BOOK Online®', 'Calculators', 'CareNotes®', and 'NeoFax®'. A search bar is prominently displayed with the placeholder text 'Enter one or more search terms' and a 'SEARCH' button. Below the search bar, the main heading 'Tox & Drug Product Lookup' is visible, along with a link to 'Look up AAPCC Codes'. The search instructions state: 'Search for drug products (by brand name, generic, or branded generic), commercial/household products and chemicals (by product name or synonym), and other substances including plants and animals (by Latin or common name), and by slang terms. Search by a specific active ingredient in the substance, by a specific code (such as NDC, CAS, or EPA code), or a valid 7-digit Product ID.' The search results section is titled 'Enter search term:' and shows a list of products. The first item in the list, 'Windex Original Glass Cleaner (Blue)', is highlighted in blue, and a red arrow points to it. Another red arrow points to the 'Submit' button next to the search input field. The search input field contains the text 'Windex Original Glass Cleaner (Blue)'. The list of results includes: 'Windex No Drip Glass Cleaner', 'Windex No Drip Glass Cleaner (Discontinued 2003) (Canada)', 'Windex No Drip Streak Free Shine Glass Cleaner With Ammonia D', 'Windex No-Drip Glass Cleaner', 'Windex Original Glass & Surface Wipes', 'Windex Original Glass And Surface Wipes', 'Windex Original Glass Cleaner', 'Windex Original Glass Cleaner (Blue)', 'Windex Original Glass Cleaner With Ammonia-D', 'Windex Original Glass Wipes', and 'Windex Original Streak Free Shine Glass Cleaner With Ammonia D - Blue'. The bottom of the browser window shows the status bar with 'Done' and 'Internet' icons, and a zoom level of 100%.

MICROMEDEX® 2.0 | MOBILE MY SUBSCRIPTION | MICROMEDEX GATEWAY | LOG OUT | HELP

Tools: Drug Interactions | Trissel's™2 IV Compatibility | Drug Identification | Tox & Drug Product Lookup | Drug Comparison | RED BOOK Online® | Calculators | CareNotes® | NeoFax®

Enter one or more search terms **SEARCH** Example Searches

Tox & Drug Product Lookup [Look up AAPCC Codes](#)

Search for drug products (by brand name, generic, or branded generic), commercial/household products and chemicals (by product name or synonym), and other substances including plants and animals (by Latin or common name), and by slang terms. Search by a specific active ingredient in the substance, by a specific code (such as NDC, CAS, or EPA code), or a valid 7-digit Product ID.

I want to search for...

- Product or substance names
- Globally distributed drug products in Martindale

I want to search by and receive suggestions for...

- Product or substance name
- Codes
- Product ID
- Active ingredients

Enter search term:

Windex Original Glass Cleaner (Blue) **Submit**

- Windex No Drip Glass Cleaner
- Windex No Drip Glass Cleaner (Discontinued 2003) (Canada)
- Windex No Drip Streak Free Shine Glass Cleaner With Ammonia D
- Windex No-Drip Glass Cleaner
- Windex Original Glass & Surface Wipes
- Windex Original Glass And Surface Wipes
- Windex Original Glass Cleaner
- Windex Original Glass Cleaner (Blue)**
- Windex Original Glass Cleaner With Ammonia-D
- Windex Original Glass Wipes
- Windex Original Streak Free Shine Glass Cleaner With Ammonia D - Blue

Toxicology

Under **Related Documents** are all of the active ingredients in the product that have entries in **Poisindex**. They are in order of severity. Clicking on the hyperlinked ingredient name will take you to the full **Poisindex** monograph for that ingredient.

MICROMEDEX® 2.0 | MOBILE MY SUBSCRIPTION | MICROMEDEX GATEWAY | LOG OUT | HELP

Tools: Drug Interactions | Trissel's™2 IV Compatibility | Drug Identification | Tox & Drug Product Lookup | Drug Comparison | RED BOOK Online® | Calculators | CareNotes® | NeoFax®

SEARCH Example Searches

Tox & Drug Product Results

Displaying results found for "Windex Original Glass Cleaner (Blue)"

Results from: **United States** | Other Countries Display: **Product/Substance Names (3)** | Synonyms (2) | Manufacturer Contact Info (0) Results begin with | **Results contain**

Jump To: **ALL** | 0-9 | A | B | C | D | E | F | G | H | I | J | K | L | M | N | O | P | Q | R | S | T | U | V | W | X | Y | Z

Results 1 - 3 Page 1 of 1 Go | Previous | Next

Name	Strength/Form	Manufacturer	Country	Product ID	AAPCC Code	Related Document(s)
1. Windex Original Streak Free Shine Glass Cleaner With Ammonia D - Blue	Liquid	SC Johnson	Canada United States	5418409	173281	IRRITANTS - POISINDEX® ISOPROPYL ALCOHOL - POISINDEX® ETHYLENE GLYCOL BUTYL ETHER - POISINDEX® GLASS CLEANERS - POISINDEX®
2. Windex Original Streak-Free Shine Glass Cleaner with Ammonia D - Blue	Liquid	SC Johnson	United States Canada	6784874	173281	ISOPROPYL ALCOHOL - POISINDEX® AMMONIA - POISINDEX® GLASS CLEANERS - POISINDEX®
3. Windex Powerized Original Glass Cleaner with Ammonia D - Commercial Line - Blue	Liquid	SC Johnson	United States	6687036	173281	IRRITANTS - POISINDEX® ISOPROPYL ALCOHOL - POISINDEX® ETHYLENE GLYCOL BUTYL ETHER - POISINDEX® GLASS CLEANERS - POISINDEX®

Toxicology

Here is the **Poinsindex** monograph for **Isopropyl Alcohol**.

MICROMEDEX® 2.0 | MOBILE

MY SUBSCRIPTION | MICROMEDEX GATEWAY | LOG OUT | HELP

Tools: Drug Interactions | Trissel's™2 IV Compatibility | Drug Identification | Tox & Drug Product Lookup | Drug Comparison | RED BOOK Online® | Calculators | CareNotes® | NeoFax®

Enter one or more search terms **SEARCH** Example Searches

OVERVIEW

- LIFE SUPPORT
- CLINICAL EFFECTS
- LABORATORY/MONITORING
- TREATMENT OVERVIEW
- RANGE OF TOXICITY

ISOPROPYL ALCOHOL

POINSINDEX® Managements ⓘ **OTHER SOURCES** ▶

Display Entire Document | Print

OVERVIEW

Expand All | Collapse All | Top of Page

- ▶ LIFE SUPPORT
- ▶ CLINICAL EFFECTS
- ▶ LABORATORY/MONITORING
- ▶ TREATMENT OVERVIEW
- ▶ RANGE OF TOXICITY

SUBSTANCES INCLUDED/SYNONYMS

- THERAPEUTIC/TOXIC CLASS
- SPECIFIC SUBSTANCES
- AVAILABLE FORMS/SOURCES

CLINICAL EFFECTS

- SUMMARY OF EXPOSURE
- VITAL SIGNS
- HEENT
- CARDIOVASCULAR
- RESPIRATORY
- NEUROLOGIC
- GASTROINTESTINAL
- HEPATIC
- GENITOURINARY
- ACID-BASE
- HEMATOLOGIC
- DERMATOLOGIC
- MUSCULOSKELETAL
- ENDOCRINE
- REPRODUCTIVE

Toxicology

You can also search on natural toxins such as venom or plant toxins.

The screenshot shows the MICROMEDEX 2.0 website interface. At the top, there is a navigation bar with the MICROMEDEX 2.0 logo and links for 'MOBILE', 'MY SUBSCRIPTION', 'MICROMEDEX GATEWAY', 'LOG OUT', and 'HELP'. Below this is a horizontal menu with various tools: 'Drug Interactions', 'Trissel's™2 IV Compatibility', 'Drug Identification', 'Tox & Drug Product Lookup', 'Drug Comparison', 'RED BOOK Online®', 'Calculators', 'CareNotes®', and 'NeoFax®'. A search bar is prominently displayed with the placeholder text 'Enter one or more search terms' and a 'SEARCH' button. Below the search bar, the page title is 'Tox & Drug Product Lookup' with a link to 'Look up AAPCC Codes'. A descriptive paragraph explains the search capabilities: 'Search for drug products (by brand name, generic, or branded generic), commercial/household products and chemicals (by product name or synonym), and other substances including plants and animals (by Latin or common name), and by slang terms. Search by a specific active ingredient in the substance, by a specific code (such as NDC, CAS, or EPA code), or a valid 7-digit Product ID.' The search section is divided into two parts: 'I want to search for...' and 'I want to search by and receive suggestions for...'. In the first part, 'Product or substance names' is selected. In the second part, 'Product or substance name' is selected. The search term 'toad' is entered in the 'Enter search term:' field, and a 'Submit' button is visible. A dropdown menu is open, showing a list of search results. The results include: 'Toad Cactus, Spotted(Common Name For Stapelia Variegata)', 'Toad Fish Toxin', 'Toad Lily(Common Name For Tricyrtis Formosana)', 'Toad Plant, Giant(Common Name For Stapelia Gigantea)', 'Toad Plant, Hairy(Common Name For Stapelia Hirsuta)', 'TOAD TOXINS' (highlighted in blue), 'Toad, Colorado River(Common Name For Bufo Alvarius)', 'Toad, Fire-Bellied(Common Name For Bombina Bombina)', 'Toadfish', 'Toadfish (Usa)(Amblyrhynchotes Honckeni)', and 'Toadfish(Common Name For Barchatus Cirrhosus)'. A small tooltip labeled 'TOAD TOXINS.' is visible over the highlighted result. The browser's address bar shows the URL 'http://www.thomsonhc.com/micromedex2/librarian/ND_T/evidenceexpert/ND_PR/evidenceexpert/CS/273894/ND_AppProduct/e...' and the search bar contains 'Google'. The browser's status bar at the bottom shows 'Done' and 'Internet'.

Toxicology

Clicking on the toxin's name under **Related Documents** will get you the full **Poisindex** monograph.

The screenshot shows the MICROMEDEX 2.0 website interface. At the top, there is a navigation bar with links for 'MY SUBSCRIPTION', 'MICROMEDEX GATEWAY', 'LOG OUT', and 'HELP'. Below this is a search bar with a 'SEARCH' button and 'Example Searches' text. The main content area displays 'Tox & Drug Product Results' for the search term 'TOAD TOXINS'. It indicates that results are found for 'United States' and are displayed as 'Product/Substance Names (1)'. A table lists the results, with a red arrow pointing to the 'Related Document(s)' column for the first result, 'TOAD TOXINS'. The related documents listed are 'TOAD TOXINS - POISINDEX®' and 'TOAD TOXINS - MEDITEXT®'. The footer contains a copyright notice for Thomson Reuters and a logo for Thomson Reuters.

MICROMEDEX® 2.0 | MOBILE

MY SUBSCRIPTION | MICROMEDEX GATEWAY | LOG OUT | HELP

Tools: Drug Interactions | Trissel's™2 IV Compatibility | Drug Identification | Tox & Drug Product Lookup | Drug Comparison | RED BOOK Online® | Calculators | CareNotes® | NeoFax®

SEARCH Example Searches

Tox & Drug Product Results

[← Modify Search](#) [Print](#)

Displaying results found for "TOAD TOXINS"

Results from: **United States** | Other Countries Display: **Product/Substance Names (1)** | Synonyms (1) | Manufacturer Contact Info (0) **Results begin with** | Results contain

Results 1 - 1 Page 1 of 1 Go | [Previous](#) | [Next](#)

Name	Strength/Form	Manufacturer	Country	Product ID	AAPCC Code	Related Document(s)
1. TOAD TOXINS				3446914		TOAD TOXINS - POISINDEX® TOAD TOXINS - MEDITEXT®

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THOMSON REUTERS

Done Internet 100%

Toxicology

Here is the **Poindex** monograph for **Toad Toxins**.

The screenshot shows a Windows Internet Explorer browser window displaying the MICROMEDEX 2.0 website. The address bar shows the URL: http://www.thomsonhc.com/micromedex2/librarian/ND_T/evidencexpert/ND_PR/evidencexpert/CS/CB1664/ND_AppProduct/e. The page title is "Toxicology details - MICROMEDEX® 2.0".

The website header includes the MICROMEDEX 2.0 logo, a "MOBILE" label, and navigation links: "MY SUBSCRIPTION", "MICROMEDEX GATEWAY", "LOG OUT", and "HELP". Below the header is a navigation menu with links for "Tools: Drug Interactions", "Trissel's™2 IV Compatibility", "Drug Identification", "Tox & Drug Product Lookup", "Drug Comparison", "RED BOOK Online®", "Calculators", "CareNotes®", and "NeoFax®".

A search bar is located below the navigation menu, with a "SEARCH" button and a link to "Example Searches".

The main content area displays the monograph for "TOAD TOXINS". The "OVERVIEW" tab is selected, showing a list of sections: "LIFE SUPPORT", "CLINICAL EFFECTS", "LABORATORY/MONITORING", "TREATMENT OVERVIEW", and "RANGE OF TOXICITY". The "LIFE SUPPORT" section is currently expanded, showing a list of sub-sections: "SUMMARY OF EXPOSURE", "VITAL SIGNS", "HEENT", "CARDIOVASCULAR", "RESPIRATORY", "NEUROLOGIC", "GASTROINTESTINAL", "FLUID-ELECTROLYTE", "HEMATOLOGIC", "DERMATOLOGIC", and "OTHER".

Additional features include a "Display Entire Document" link, a "Print" icon, and a "POINDEX® Managements" link with an "OTHER SOURCES" button. The page also includes "Expand All", "Collapse All", and "Top of Page" controls.

The browser status bar at the bottom shows "Done" and "Internet" with a 100% zoom level.

Toxicology

Micromedex also allows you to search for street drugs by **slang names**.

The screenshot shows the Micromedex 2.0 website interface within a Windows Internet Explorer browser window. The browser's address bar displays the URL: http://www.thomsonhc.com/micromedex2/librarian/ND_T/evidenceexpert/ND_PR/evidenceexpert/CS/82F64. The website header includes the Micromedex 2.0 logo, a 'MOBILE' indicator, and navigation links for 'MY SUBSCRIPTION', 'MICROMEDEX GATEWAY', 'LOG OUT', and 'HELP'. A horizontal menu of tools is visible, including 'Drug Interactions', 'Trissel's™2 IV Compatibility', 'Drug Identification', 'Tox & Drug Product Lookup', 'Drug Comparison', 'RED BOOK Online®', 'Calculators', 'CareNotes®', and 'NeoFax®'. A search bar with the placeholder text 'Enter one or more search terms' and a 'SEARCH' button is present, along with a link to 'Example Searches'. The main heading is 'Tox & Drug Product Lookup', with a link to 'Look up AAPCC Codes >'. Below this, a search instruction states: 'Search for drug products (by brand name, generic, or branded generic), commercial/household products and chemicals (by product name or synonym), and other substances including plants and animals (by Latin or common name), and by slang terms. Search by a specific active ingredient in the substance, by a specific code (such as NDC, CAS, or EPA code), or a valid 7-digit Product ID.' The search options are: 'I want to search for...' with radio buttons for 'Product or substance names' (selected), 'Globally distributed drug products in Martindale', and 'I want to search by and receive suggestions for...' with radio buttons for 'Product or substance name' (selected), 'Codes', 'Product ID', and 'Active ingredients'. The search term 'peanuts' is entered in the 'Enter search term:' field, and the 'Submit' button is visible. The search results list 'Peanuts (Slang For Barbiturates)'. The browser's status bar at the bottom shows 'Internet' and '100%' zoom.

Toxicology

Clicking on the drug's name under **Related Documents** will get you the full **Poisindex** monograph.

The screenshot shows the MICROMEDEX 2.0 website interface. At the top, there is a navigation bar with the MICROMEDEX 2.0 logo and a 'MOBILE' label. Below this is a menu of tools including 'Drug Interactions', 'Trissel's™2 IV Compatibility', 'Drug Identification', 'Tox & Drug Product Lookup', 'Drug Comparison', 'RED BOOK Online®', 'Calculators', 'CareNotes®', and 'NeoFax®'. A search bar is present with a 'SEARCH' button and 'Example Searches' text.

The main content area is titled 'Tox & Drug Product Results' and shows the search results for 'Peanuts (Slang for barbiturates)'. The results are displayed in a table with the following columns: Name, Strength/Form, Manufacturer, Country, Product ID, AAPCC Code, and Related Document(s). A red arrow points to the 'Related Document(s)' column for the first result.

Name	Strength/Form	Manufacturer	Country	Product ID	AAPCC Code	Related Document(s)
1. Peanuts (Slang for barbiturates)				3049940	005000	BARBITURATES-LONG ACTING - POISINDEX® BARBITURATES-SHORT ACTING - POISINDEX® BARBITURATES-LONG ACTING - MEDITEXT®

At the bottom of the page, there is a footer with navigation links (Home, Contact us, About us, Content updates, Training center, Warranty and disclaimer, Editorial info, User) and the Thomson Reuters logo. The copyright notice reads: 'COPYRIGHT © 1974-2011 Thomson Reuters. All rights reserved.'

Toxicology

Here is the **Poinsindex** monograph for **Barbituates**.

The screenshot shows the MICROMEDEX 2.0 website interface. At the top, the browser title is "Toxicology details - MICROMEDEX 2.0 - Windows Internet Explorer". The address bar shows the URL: http://www.thomsonhc.com/micromedex2/librarian/ND_T/evidenceexpert/ND_PR/evidenceexpert/CS/F50F7. The page header includes "MICROMEDEX 2.0 | MOBILE" and navigation links: "MY SUBSCRIPTION | MICROMEDEX GATEWAY | LOG OUT | HELP". A horizontal menu lists various tools: "Drug Interactions", "Trissel's™2 IV Compatibility", "Drug Identification", "Tox & Drug Product Lookup", "Drug Comparison", "RED BOOK Online®", "Calculators", "CareNotes®", and "NeoFax®". Below this is a search bar with a "SEARCH" button and "Example Searches" text. The main content area is titled "BARBITURATES-LONG ACTING" and includes a "POINSINDEX® Managements" icon and an "OTHER SOURCES" button. On the right, there are links for "Display Entire Document" and "Print". A secondary "OVERVIEW" section has links for "Expand All", "Collapse All", and "Top of Page". The left sidebar contains a table of contents with the following items: "OVERVIEW" (highlighted), "LIFE SUPPORT", "CLINICAL EFFECTS", "LABORATORY/MONITORING", "TREATMENT OVERVIEW", "RANGE OF TOXICITY", "SUBSTANCES INCLUDED/SYNONYMS", "THERAPEUTIC/TOXIC CLASS", "SPECIFIC SUBSTANCES", "AVAILABLE FORMS/SOURCES", "CLINICAL EFFECTS", "SUMMARY OF EXPOSURE", "VITAL SIGNS", "HEENT", "CARDIOVASCULAR", "RESPIRATORY", "NEUROLOGIC", "GASTROINTESTINAL", "HEPATIC", "GENITOURINARY", "ACID-BASE", "HEMATOLOGIC", "DERMATOLOGIC", "PSYCHIATRIC", "IMMUNOLOGIC", and "REPRODUCTIVE". The main content area shows a list of sections with expandable arrows: "LIFE SUPPORT", "CLINICAL EFFECTS", "LABORATORY/MONITORING", "TREATMENT OVERVIEW", and "RANGE OF TOXICITY". The status bar at the bottom shows "Done" and "Internet" with a 100% zoom level.

Red Book

The **Red Book Online** provides product information and prices on prescription drugs, over-the-counter items, and medical supplies.

Home - MICROMEDEX® 2.0 - Windows Internet Explorer

http://www.thomsonhc.com/micromedex2/librarian/ND_T/evidenceexpert/ND_PR/evidenceexpert/CS/FF603

File Edit View Favorites Tools Help

Home - MICROMEDEX® 2.0

MICROMEDEX® 2.0 | MOBILE

MY SUBSCRIPTION | MICROMEDEX GATEWAY | LOG OUT | HELP

Tools: Drug Interactions | Trissel's™2 IV Compatibility | Drug Identification | Tox & Drug Product Lookup | Drug Comparison | **RED BOOK Online®** | Calculators | CareNotes® | NeoFax®

Enter one or more search terms **SEARCH** Example Searches

Done Internet 100%

Red Book

You can search by product name, manufacturer, active ingredient, or a specific code if you have one.

The screenshot shows the MICROMEDEX 2.0 search interface within a Windows Internet Explorer browser window. The browser's address bar displays the URL: http://www.thomsonhc.com/micromedex2/librarian/ND_T/evidenceexpert/ND_PR/evidenceexpert/CS/D32C2. The page title is "RED BOOK Online(R) search - MICROMEDEX® 2.0".

The interface features a navigation menu with the following items: MY SUBSCRIPTION | MICROMEDEX GATEWAY | LOG OUT | HELP. Below this is a horizontal menu with links for: Drug Interactions, Trissel's™2 IV Compatibility, Drug Identification, Tox & Drug Product Lookup, Drug Comparison, RED BOOK Online®, Calculators, CareNotes®, and NeoFax®.

A search bar is prominently displayed with the placeholder text "Enter one or more search terms" and an orange "SEARCH" button. To the right of the search bar are "Example Searches".

The main heading is "RED BOOK Online® Search", with a link to "Go to Custom List Manager" on the right. Below the heading, a descriptive paragraph states: "Search for prescription or over the counter medications, nutraceuticals, bulk chemicals, medical devices or supplies by product name or manufacturer. Search for a specific active ingredient in the product or by a specific code (such as NDC, UPC, or HRI)."

The search options are organized into two sections:

- I want to search by...**
 - Product Name
 - Active Ingredient
 - NDC/HRI/UPC
 - Manufacturer Name
- I want to filter by...**
 - Status:**
 - Active
 - Deactivated
 - All
 - Repackagers:**
 - Include Repackagers

To the right of these options is a search form with the label "Enter search term:", a text input field, and a "Submit" button. Below the input field is a large, empty rectangular area, likely a placeholder for search results.

The browser's status bar at the bottom shows "Done" on the left and "Internet" with a zoom level of "100%" on the right.

Red Book

Start your search by typing your word into the **Enter Search Term** box. You only have to start typing and the box will populate with words that match your typing.

RED BOOK Online(R) search - MICROMEDEX® 2.0 - Windows Internet Explorer

http://www.thomsonhc.com/micromedex2/librarian/ND_T/evidenceexpert/ND_PR/evidenceexpert/CS/D32C2

File Edit View Favorites Tools Help

★ Favorites RED BOOK Online(R) search - MICROMEDEX® 2.0

MICROMEDEX® 2.0 | MOBILE MY SUBSCRIPTION | MICROMEDEX GATEWAY | LOG OUT | HELP

Tools: Drug Interactions | Trissel's™2 IV Compatibility | Drug Identification | Tox & Drug Product Lookup | Drug Comparison | RED BOOK Online® | Calculators | CareNotes® | NeoFax®

Enter one or more search terms **SEARCH** Example Searches

RED BOOK Online® Search [Go to Custom List Manager](#)

Search for prescription or over the counter medications, nutraceuticals, bulk chemicals, medical devices or supplies by product name or manufacturer. Search for a specific active ingredient in the product or by a specific code (such as NDC, UPC, or HRI).

I want to search by...

- Product Name
- Active Ingredient
- NDC/HRI/UPC
- Manufacturer Name

I want to filter by...

Status:

- Active
- Deactivated
- All

Repackagers:

- Include Repackagers

Enter search term:

lipitor **Submit**

LIPITOR

Red Book

When you see the product that you are looking for, click on it and it will automatically show up in the **Enter Search Term** box. Then click the **Submit** button.

RED BOOK Online(R) search - MICROMEDEX® 2.0 - Windows Internet Explorer

http://www.thomsonhc.com/micromedex2/librarian/ND_T/evidenceexpert/ND_PR/evidenceexpert/CS/D32C

File Edit View Favorites Tools Help

RED BOOK Online(R) search - MICROMEDEX® 2.0

MICROMEDEX® 2.0 | MOBILE MY SUBSCRIPTION | MICROMEDEX GATEWAY | LOG OUT | HELP

Tools: Drug Interactions | Trissel's™2 IV Compatibility | Drug Identification | Tox & Drug Product Lookup | Drug Comparison | RED BOOK Online® | Calculators | CareNotes® | NeoFax®

Enter one or more search terms **SEARCH** Example Searches

RED BOOK Online® Search [Go to Custom List Manager ▶](#)

Search for prescription or over the counter medications, nutraceuticals, bulk chemicals, medical devices or supplies by product name or manufacturer. Search for a specific active ingredient in the product or by a specific code (such as NDC, UPC, or HRI).

I want to search by...

- Product Name
- Active Ingredient
- NDC/HRI/UPC
- Manufacturer Name

I want to filter by...

Status:

- Active
- Deactivated
- All

Repackagers:

- Include Repackagers

Enter search term: LIPITOR **Submit**

LIPITOR

Internet 100%

Red Book

The search results for a medication will retrieve all of the versions of the product along with the manufacturer of each, whether or not it is generic, pill type, dosage strength, packaging information, and price.

RED BOOK Online® Search Results Modify Search - Export as - Print

Displaying results found for "Product Name: LIPITOR" Applied Filters: Status - Active; Repackagers - Exclude

Results 1 - 14 of 14 Page 1 of 1 Go Previous Next

<input type="checkbox"/>	Price Chg	New Pkg	Product Name	Active Ingredient	Manufacturer/ Distributor	Rpkg	Generic	Orange Book Code	Code Type	Identifier	Form	Strength	Route	Pkg Size	Unit Dose	WAC Pkg Price	AWP Pkg Price	AWP Unit Price
<input type="checkbox"/>			LIPITOR	atorvastatin calcium	PFIZER U.S. PHARMACEUTICALS GROUP	N	N	--	NDC	00071-0155-23	TAB	10 mg	ORAL	90s ea	N	321.24	385.49	4.28322
<input type="checkbox"/>			LIPITOR	atorvastatin calcium	PFIZER U.S. PHARMACEUTICALS GROUP	N	N	--	NDC	00071-0156-23	TAB	20 mg	ORAL	90s ea	N	458.23	549.88	6.10978
<input type="checkbox"/>			LIPITOR	atorvastatin calcium	PFIZER U.S. PHARMACEUTICALS GROUP	N	N	--	NDC	00071-0157-73	TAB	40 mg	ORAL	500s ea	N	2545.69	3054.83	6.10966
<input type="checkbox"/>			LIPITOR	atorvastatin calcium	PFIZER U.S. PHARMACEUTICALS GROUP	N	N	--	NDC	00071-0157-23	TAB	40 mg	ORAL	90s ea	N	458.23	549.88	6.10978
<input type="checkbox"/>			LIPITOR	atorvastatin calcium	PFIZER U.S. PHARMACEUTICALS GROUP	N	N	--	NDC	00071-0157-40	TAB	40 mg	ORAL	100s ea	Y	534.61	641.53	6.41530
<input type="checkbox"/>			LIPITOR	atorvastatin calcium	PFIZER U.S. PHARMACEUTICALS GROUP	N	N	--	NDC	00071-0157-88	TAB	40 mg	ORAL	2500s ea	N	12728.45	15274.14	6.10966
<input type="checkbox"/>			LIPITOR	atorvastatin calcium	PFIZER U.S. PHARMACEUTICALS GROUP	N	N	--	NDC	00071-0158-23	TAB	80 mg	ORAL	90s ea	N	458.23	549.88	6.10978
<input type="checkbox"/>			LIPITOR	atorvastatin calcium	PFIZER U.S. PHARMACEUTICALS GROUP	N	N	--	NDC	00071-0155-34	TAB	10 mg	ORAL	5000s ea	N	17846.94	21416.33	4.28327
<input type="checkbox"/>			LIPITOR	atorvastatin calcium	PFIZER U.S. PHARMACEUTICALS GROUP	N	N	--	NDC	00071-0156-94	TAB	20 mg	ORAL	5000s ea	N	25456.90	30548.28	6.10966
<input type="checkbox"/>				atorvastatin	PFIZER U.S.					00071-0156				100s				

Done Internet 100%

Red Book

You can also search for over-the-counter medications and nutraceuticals.

The screenshot shows a web browser window titled "RED BOOK Online(R) search - MICROMEDEX® 2.0 - Windows Internet Explorer". The address bar shows the URL: http://www.thomsonhc.com/micromedex2/librarian/ND_T/evidenceexpert/ND_PR/evidenceexpert/CS/D32C2. The browser's menu bar includes File, Edit, View, Favorites, Tools, and Help. The page header features the "MICROMEDEX® 2.0" logo, a "MOBILE" indicator, and navigation links for "MY SUBSCRIPTION", "MICROMEDEX GATEWAY", "LOG OUT", and "HELP". Below the header is a navigation menu with categories: Tools, Drug Interactions, Trissel's™2 IV Compatibility, Drug Identification, Tox & Drug Product Lookup, Drug Comparison, RED BOOK Online®, Calculators, CareNotes®, and NeoFax®. A search bar contains the text "Enter one or more search terms" and a "SEARCH" button. Below the search bar, the page title is "RED BOOK Online® Search" with a link to "Go to Custom List Manager". A descriptive paragraph states: "Search for prescription or over the counter medications, nutraceuticals, bulk chemicals, medical devices or supplies by product name or manufacturer. Search for a specific active ingredient in the product or by a specific code (such as NDC, UPC, or HRI)." The search options section includes "I want to search by..." with radio buttons for "Product Name" (selected), "Active Ingredient", "NDC/HRI/UPC", and "Manufacturer Name". The "I want to filter by..." section includes "Status:" with radio buttons for "Active" (selected), "Deactivated", and "All", and "Repackagers:" with a radio button for "Include Repackagers". The search results section is titled "Enter search term:" and shows a search box with "gaba" and a "Submit" button. A dropdown list of results is displayed, including: GABA, GABADONE, GABAPENTIN, GABAPENTIN TAB 600MG, GABARONE, GABAVAL-5, GABAZOLAMINE, GABAZOLAMINE-0.5, and GABAZOLPIDEM-5. The browser's status bar at the bottom shows "Done" and "Internet" with a 100% zoom level.

Red Book

When you see the product that you are looking for, click on it and it will automatically show up in the **Enter Search Term** box. Then click the **Submit** button.

RED BOOK Online® search - MICROMEDEX® 2.0 - Windows Internet Explorer

http://www.thomsonhc.com/micromedex2/librarian/ND_T/evidenceexpert/ND_PRI/evidenceexpert/CS/D32C2

File Edit View Favorites Tools Help

RED BOOK Online® search - MICROMEDEX® 2.0

MICROMEDEX® 2.0 | MOBILE

MY SUBSCRIPTION | MICROMEDEX GATEWAY | LOG OUT | HELP

Tools: Drug Interactions | Trissel's™2 IV Compatibility | Drug Identification | Tox & Drug Product Lookup | Drug Comparison | RED BOOK Online® | Calculators | CareNotes® | NeoFax®

Enter one or more search terms **SEARCH** Example Searches

RED BOOK Online® Search

[Go to Custom List Manager](#)

Search for prescription or over the counter medications, nutraceuticals, bulk chemicals, medical devices or supplies by product name or manufacturer. Search for a specific active ingredient in the product or by a specific code (such as NDC, UPC, or HRI).

I want to search by...

- Product Name
- Active Ingredient
- NDC/HRI/UPC
- Manufacturer Name

I want to filter by...

Status:

- Active
- Deactivated
- All

Repackagers:

- Include Repackagers

Enter search term:

GABAPENTIN **Submit**

- GABA
- GABADONE
- GABAPENTIN**
- GABAPENTIN TAB 600MG
- GABARONE
- GABAVAL-5
- GABAZOLAMINE
- GABAZOLAMINE-0.5
- GABAZOLPIDEM-5

Done Internet 100%

Red Book

Again, the search results retrieve all of the versions of the product searched with information about the product, packaging, and price.

RED BOOK Online® Search Results Modify Search Export as Print

Displaying results found for "Product Name: GABAPENTIN" Applied Filters: Status - Active; Repackagers - Exclude

Results 1 - 50 of 167 Page 1 of 4 GO Previous Next

Details	Price Chg	New Pkg	Product Name	Active Ingredient	Manufacturer/ Distributor	Rpkg	Generic	Orange Book Code	Code Type	Identifier	Form	Strength	Route	Pkg Size	Unit Dose	WAC Price	AWP Price	AWP Unit Price
<input type="checkbox"/>			GABAPENTIN	gabapentin	ACTAVIS ELIZABETH LLC	N	Y	AB	NDC	00228-2636-11	TAB	600 mg	ORAL	100s ea	N	64.92	252.62	2.52620
<input type="checkbox"/>			GABAPENTIN	gabapentin	ACTAVIS ELIZABETH LLC	N	Y	AB	NDC	14550-0511-02	CAP	100 mg	ORAL	100s ea	N	7.86	53.18	0.53180
<input type="checkbox"/>			GABAPENTIN	gabapentin	ACTAVIS ELIZABETH LLC	N	Y	AB	NDC	00228-2637-50	TAB	800 mg	ORAL	500s ea	N	391.85	1515.50	3.03100
<input type="checkbox"/>			GABAPENTIN	gabapentin	ACTAVIS ELIZABETH LLC	N	Y	AB	NDC	00228-2637-11	TAB	800 mg	ORAL	100s ea	N	78.37	303.10	3.03100
<input type="checkbox"/>			GABAPENTIN	gabapentin	ACTAVIS ELIZABETH LLC	N	Y	AB	NDC	00228-2667-50	CAP	400 mg	ORAL	500s ea	N	73.21	797.65	1.59530
<input type="checkbox"/>			GABAPENTIN	gabapentin	ACTAVIS ELIZABETH LLC	N	Y	AB	NDC	00228-2667-11	CAP	400 mg	ORAL	100s ea	N	14.64	159.53	1.59530
<input type="checkbox"/>			GABAPENTIN	gabapentin	ACTAVIS ELIZABETH LLC	N	Y	AB	NDC	00228-2666-50	CAP	300 mg	ORAL	500s ea	N	58.93	664.80	1.32960
<input type="checkbox"/>			GABAPENTIN	gabapentin	ACTAVIS ELIZABETH LLC	N	Y	AB	NDC	00228-2636-50	TAB	600 mg	ORAL	500s ea	N	324.60	1263.10	2.52620
<input type="checkbox"/>			GABAPENTIN	gabapentin	ACTAVIS ELIZABETH LLC	N	Y	AB	NDC	14550-0511-04	CAP	100 mg	ORAL	500s ea	N	39.29	265.90	0.53180
<input type="checkbox"/>			GABAPENTIN	gabapentin	ACTAVIS ELIZABETH LLC	N	Y	AB	NDC	14550-0512-04	CAP	300 mg	ORAL	500s ea	N	58.93	664.80	1.32960
<input type="checkbox"/>			GABAPENTIN	gabapentin	ACTAVIS ELIZABETH LLC	N	Y	AB	NDC	14550-0512-02	CAP	300 mg	ORAL	100s ea	N	11.79	132.96	1.32960
<input type="checkbox"/>			GABAPENTIN	gabapentin	AMNEAL PHARMACEUTICALS LLC	N	Y	AB	NDC	53746-0102-01	CAP	300 mg	ORAL	100s ea	N	17.00	134.18	1.34180
<input type="checkbox"/>			GABAPENTIN	gabapentin	AMNEAL PHARMACEUTICALS	N	Y	AB	NDC	53746-0102-01	CAP	300 mg	ORAL	1000s	N	144.00	1332.00	1.33200

CareNotes

CareNotes is the patient education section of Micromedex.

The screenshot shows the Micromedex 2.0 website interface. At the top, the browser title is "Home - MICROMEDEX® 2.0 - Windows Internet Explorer" and the address bar shows "http://www.thomsonhc.com/micromedex2/librarian". The page header includes "MICROMEDEX® 2.0 | MOBILE" and navigation links for "MY SUBSCRIPTION | MICROMEDEX GATEWAY | LOG OUT | HELP". A horizontal menu lists various tools: "Drug Interactions", "Trissel's™2 IV Compatibility", "Drug Identification", "Tox & Drug Product Lookup", "Drug Comparison", "RED BOOK Online®", "Calculators", "CareNotes®", and "NeoFax®". A search bar with the placeholder "Enter one or more search terms" and a "SEARCH" button is located below the menu. A red arrow points to the "CareNotes®" link. The footer contains links for "Home", "Contact us", "About us", "Content updates", "Training center", "Warranty and disclaimer", "Editorial info", and "User guide", along with the Thomson Reuters logo and copyright information: "COPYRIGHT © 1974-2011 Thomson Reuters. All rights reserved."

CareNotes

You can type in your medication and then choose the type of flyer that you would like for that medication.

The screenshot shows a web browser window titled "CareNotes® System : Keyword Search - Windows Internet Explorer". The address bar shows the URL "http://www.thomsonhc.com/carenotes/librarian". The page header includes "CARENOTES® : TEXAS TECH UNIV HEALTH SCIENCE CENTER" and navigation links for "MICROMEDEX GATEWAY", "LOGOUT", and "Page Help". A menu bar contains "Keyword Search", "Hot Lists", "Care and Condition Titles", "Drug Titles", "Lab Titles", "Print List", and "Conversion Calculator".

The main content area features a "Keyword Search" section with a search path of "Keyword Search" and an "Editorial Update" link. A search box contains the text "warfarin" and a "SEARCH" button. Below the search box is a dropdown menu labeled "Search:" with the following options: "All Document Types", "General Information", "Precare", "Inpatient Care", "Discharge Care", "AfterCare(R) Instructions(ER/ED)", and "DrugNote".

At the bottom of the page, there are navigation links for "Home", "Updates", "Contact Us", "Training Center", "Help", and "Log Out". The footer includes the copyright notice "Copyright© 2002-2011 Thomson Reuters. All rights reserved." and the Thomson Reuters logo.

CareNotes

Once you have entered your drug name and chosen your document type, click on the **Search** button.

The screenshot shows a web browser window titled "CareNotes® System : Keyword Search - Windows Internet Explorer". The address bar shows the URL "http://www.thomsonhc.com/carenotes/librarian". The browser's menu bar includes "File", "Edit", "View", "Favorites", "Tools", and "Help". The page header features the "CARENOTES®" logo, "TEXAS TECH UNIV HEALTH SCIENCE CENTER", and links for "MICROMEDEX GATEWAY", "LOGOUT", and "Page Help". A navigation menu contains "Keyword Search", "Hot Lists", "Care and Condition Titles", "Drug Titles", "Lab Titles", "Print List", and "Conversion Calculator".

On the left side, there are links for "CareNotes® in 15 Languages: Learn More", "Search Path : Keyword Search", and "Editorial Update".

The central focus is a "Keyword Search" form. It contains a text input field with "warfarin" entered, a "SEARCH" button, and a dropdown menu labeled "Search:" with "Discharge Care" selected. A red arrow points directly to the "SEARCH" button.

At the bottom, there is a footer with links for "Home", "Updates", "Contact Us", "Training Center", "Warranty and Disclaimer", "About Us", "Help", and "Log Out". The copyright notice reads "Copyright© 2002-2011 Thomson Reuters. All rights reserved." The Thomson Reuters logo is also present in the bottom right corner.

CareNotes

Choose either **English** or **Spanish** and then click on the **Print Now** button.

CareNotes@ System : Matching Documents - Windows Internet Explorer

http://www.thomsonhc.com/carenotes/librarian/ND_T/CNotes/CS/D33265/DUPLICATIONSHIELD5YNC/175C63/ND_PG/CNotes

File Edit View Favorites Tools Help

CareNotes@ System : Matching Documents

CARENOTES® : TEXAS TECH UNIV HEALTH SCIENCE CENTER

MICROMEDEX GATEWAY | LOGOUT | Page Help

Keyword Search | Hot Lists | Care and Condition Titles | Drug Titles | Lab Titles | Print List | Conversion Calculator

CareNotes® in 15 Languages: [Learn More](#)

Search Path : [Keyword Search](#) >

Search Results

Your Search: VITAMIN K IN FOODS

[Print Now](#) OR [Print Later](#)

VITAMIN K IN FOODS (WARFARIN TREATMENT PLAN)

Discharge Care	<input type="checkbox"/> English
	<input type="checkbox"/> Spanish

[Print Now](#) OR [Print Later](#)

Home | Updates | Contact Us | Training Center | Warranty and Disclaimer | About Us | Help | Log Out

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Internet 100%

CareNotes

You can personalize your flyer in several sections.

CareNotes® System : Setup - Windows Internet Explorer

https://www.thomsonhc.com/carenotes/librarian/ssl/true/ND_T/CNotes/CS/D33265/DUPLICATIONSHIELDSYNC/28F86E

File Edit View Favorites Tools Help

CareNotes® System : Setup

CARENOTES® : TEXAS TECH UNIV HEALTH SCIENCE CENTER

MICROMEDEX GATEWAY | LOGOUT | Page Help

Keyword Search | Hot Lists | Care and Condition Titles | Drug Titles | Lab Titles | Print List | Conversion Calculator

[CareNotes® in 15 Languages: Learn More](#)

Search Path : [Keyword Search](#) > [Search Results](#) > Setup

Patient Information:

Patient's Name:

Caregiver's Name:

Add Signature Line

Document Options:

Font Size:

Include Images

Number of Copies:

Documents:

WARNING: Information on this page is not saved.
If you leave this page without Printing/Sending, the information you entered will be lost.

VITAMIN K IN FOODS - General Information

Special Instructions:

Special Instructions in bold text

Patient Education Record:

Include Education Record
A record of the Patient and Caregiver name, documents given, special instructions, and date.

Preview Print

Preview Print

Home | Updates | Contact Us | Training Center | Warranty and Disclaimer | About Us | Help | Log Out

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Done Internet 100%

CareNotes

When you have added all of your additional information, click on the **Preview** button.

CareNotes® System : Setup - Windows Internet Explorer

https://www.thomsonhc.com/carenotes/librarian/ssl/true/ND_T/CNotes/C5/D33265/DUPLICATIONSHIELDSYNC/0A35C6

File Edit View Favorites Tools Help

CareNotes® System : Setup

CARENOTES® : TEXAS TECH UNIV HEALTH SCIENCE CENTER MICROMEDEX GATEWAY | LOGOUT | Page Help

Keyword Search Hot Lists Care and Condition Titles Drug Titles Lab Titles Print List Conversion Calculator

CareNotes® in 15 Languages: [Learn More](#)

Search Path : [Keyword Search](#) > [Search Results](#) > Setup

Patient Information:

Patient's Name: Jane Smith

Caregiver's Name: Dr. John Doe

Add Signature Line

Document Options:

Font Size: Medium

Include Images

Number of Copies: 1

Documents:

VITAMIN K IN FOODS - Discharge Care

Special Instructions:

This is a sample of special instructions.

Special Instructions in bold text

Patient Education Record:

Include Education Record

A record of the Patient and Caregiver name, documents given, special instructions, and date.

Preview Print

Home | Updates | Contact Us | Training Center | Warranty and Disclaimer | About Us | Help | Log Out

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Internet 100%

CareNotes

You will see the full instructional flyer that you can print out for your patient.

The Patient was given access to the following documents on [Sep 13, 2011](#)

VITAMIN K IN FOODS - Discharge Care, English
Special Instructions:
This is a sample of special instructions.

Patient's Name: Jane Smith
Caregiver's Name: Dr. John Doe

Patient's Name: Jane Smith
Caregiver's Name: Dr. John Doe

Special Instructions:
This is a sample of special instructions.

Vitamin K in Foods

WHAT YOU SHOULD KNOW:

- Vitamin K helps your blood to clot (thicken to stop bleeding). Vitamin K can affect how warfarin works. Warfarin is a type of medicine that helps to prevent dangerous problems, such as a stroke (a blood clot in the brain).
- Your caregiver can tell how well warfarin is working from a blood test that you will have regularly. This test is called an INR. It shows how quickly your blood clots. To keep your INR at a healthy level, you need to manage how much vitamin K you eat.

AFTER YOU LEAVE:

CareNotes

Scroll down to see everything that is included.

CareNotes@ System - Windows Internet Explorer

https://www.thomsonhc.com/carenotes/librarian/ssl/true/ND_T/CNotes/CS/D33265/DUPLICATIONSHIELDSYNC/7F7BF9

File Edit View Favorites Tools Help

CareNotes@ System

Home RSS Print Page Tools

AFTER YOU LEAVE:

How much vitamin K you should eat while you are taking warfarin: Eat the same amount of vitamin K each day. This means you need to eat the same amount of foods that contain vitamin K. This helps keep your INR at the same healthy level. If you change your intake of vitamin K, your INR may change. This may cause problems.

- **A big increase in vitamin K can lower your INR.** This can cause dangerous clotting in your blood.
- **A big decrease in vitamin K can raise your INR.** This can make it harder for your blood to clot. It can cause you to bleed too much. Do not avoid foods with vitamin K.

Foods that contain vitamin K: Dark green leafy vegetables have the highest amounts of vitamin K. Vitamin K may also come from foods that contain or are cooked in vegetable oils. Foods that contain vitamin K include the following:

- **Foods with more than 100 mcg per serving:**
 - One-half cup of frozen, cooked, or boiled kale (573 mcg).
 - One-half cup of chopped, frozen, cooked, or boiled collard greens (530 mcg).
 - One-half cup of chopped or leaf, frozen, or cooked spinach (514 mcg).
 - One-half cup of frozen, cooked, or boiled brussels sprouts (150 mcg).
 - One-half cup of cooked or boiled broccoli (110 mcg).
- **Foods with 50 to 100 mcg per serving:**
 - One-half cup of cooked or boiled cabbage (81 mcg).
 - One-half cup of frozen, cooked, or boiled asparagus (72 mcg).
 - One cup of green-leaf lettuce (70 mcg).

Done Internet 100%



The end