

Micromedex[®]

Quick Reference Guide

The Industry Standard for Drug,
Disease, Lab, Pediatric, and Toxicology
Evidence-Based Information

Micromedex solutions homepage

1. The most frequently used tools are shown on the **Toolbar**. It is always displayed, and you can select **Home** at any time to return to the homepage.
2. There are options to search by **All**, **Drug**, **Disease**, or **Toxicology** content. Intelligent search provides suggestions for spelling errors and direct access to **Dosing**, **Adverse Effects**, **Indications**, **Interactions**, and focused searches for **Drugs that treat**, and **Drugs that cause**.
3. **Micromedex Assistant** allows you to search by asking natural language questions.
4. Quick and easy access to **Download Mobile Apps**.
5. **Drug Consults** provide an additional evidence-based reference for clinicians, while keeping the clinician in the workflow.

The screenshot shows the Micromedex homepage with the following elements highlighted by numbered callouts:

- 1**: The navigation toolbar at the top, including Home, Drug Interactions, IV Compatibility, Drug ID, Drug Comparison, CareNotes, NeoFax® / Pediatrics, and Other Tools.
- 2**: The search bar with tabs for All, Drug, Disease, and Toxicology, and a keyword search input field.
- 3**: The Micromedex Assistant search box with the prompt "Type a quick question..." and a "Learn more" button.
- 4**: The "Download Mobile Apps" button in the Resources section.
- 5**: The "Drug Consults" link in the Resources section.

Micromedex Assistant Searching

1. Ask a question e.g. "Dose of rivaroxaban for dvt".
2. Get the answer. Ask another.

Sample questions the Micromedex Assistant can answer:

- Can I crush Ditropan?
- "Dialyzability of [drug]", which will provide the pharmacokinetics for the specified drug, or "Dialyzable", which will prompt you for a drug name
- Is [Drug] compatible with D5W
- Can I push Ancef

The screenshot shows the Micromedex Assistant search interface with the following element highlighted by a callout:

- 1**: The search input field in the Micromedex Assistant box, with the prompt "Type a quick question..." and a "Learn more" button.

Searching landing page

1. **Drug Classes** links and **Routes** summary are always displayed.
2. **Quick Answers**, **In-Depth Answers**, and **All Results** are provided.
3. Active headings provide direct access to specific sections of content.
4. Additional search bar to facilitate searching when away from the Home page.
5. Direct access to Salt/Base drug formulations when available.
6. Access to **Related Results** within core content sets and other data sources will be returned in-context with the search term.

The screenshot shows the Micromedex landing page for Prednisone with the following elements highlighted by numbered callouts:

- 1**: The search bar at the top right.
- 2**: The navigation tabs for Quick Answers, In-Depth Answers, and All Results.
- 3**: The "Dosing/Administration" section on the left sidebar.
- 4**: The "Regulatory Authority" dropdown menu showing FDA.
- 5**: The "Related Results" section on the right sidebar.
- 6**: The "Medication Safety" section on the left sidebar.

In-Depth answers and all results

1. Navigate between **Quick Answers** and **In-Depth Answers** using the hyperlink to remain in same section being viewed.
2. Access to choose sections of the monograph to **print**.
3. Easy access to **Expand** or **Collapse** to customize viewing area.
4. **All Results** include **Related Results** and **Filter** by subject.

Full document searching

From drug monograph: In-Depth Answers, choose View Full Document

1. Enter a **search term** to identify and navigate to all instances of the term.
2. The active term is **highlighted orange** to identify where you are in the document; next and previous terms are **highlighted yellow**.
3. Navigate to specific sections within full document.

Patient education

Patient Education has two sections.

1. **Medication Counseling** contains information for the healthcare professional to assist in patient counseling.
2. **Patient Handouts** features consumer drug information that may be printed for the patient.

Drug Interaction searching

1. From the Toolbar, select the **Drug Interactions** tab.
2. Type the drug name (brand or generic) in the **Search** field.
3. Select the drug and click and **Add** (right arrow) button, or remove the drug by clicking the **Remove** (left arrow) button.
4. **Add Allergies**, if known.
5. Once all drugs are added, click the **Submit** button at the bottom right of the screen.

Home Drug Interactions IV Compatibility Drug ID Drug Comparison CareNotes NeoFax® / Pediatrics Other Tools ▾

Drug Interactions

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

Enter search term:
panto

Matching drug names: (11)

- Panto-250
- Panton
- Pantoprazole
- Pantoprazole Sodium
- Pantoprazole Sodium AvPak
- Pantoprazole Sodium Novaplus
- Pantothenic Acid
- Pantothenic Acid (Calcium Pantothenate ...
- Pantothenic Acid (Calcium/Pantothenic ...
- Pantothenic Acid B5
- Pantothenic-250

Drugs to check: **Add Allergies**

Capitalized item with asterisk (*) indicates allergy.

Clear Submit

IV Compatibility searching

1. From the Toolbar, select the **IV Compatibility** tab.
2. Type the drug name (brand or generic) in the **Drugs Search** field and choose the drug. Repeat the process to add additional drugs.
3. Type the solution name in the **Solutions Search** field (optional) and choose the solution.
4. Choose View Compatibility to **view compatibility** results.

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IV Compatibility

Add at least one drug and press View Compatibility

Drugs (1)

- Hepi
- Heparin sodium
- Panicillin G potassium

Solutions (260) *optional

Select Solution(s) to view Drug-Solution IV Compatibility

Clear All View Compatibility

FDA and Non-FDA Uses (On-Of-label Indications and Dosing)

1. From the section headings, access **FDA Uses** or **Non-FDA Uses**.
2. **Non-FDA Uses reviews** the indications and associated Strength of Recommendation and Strength of Evidence in Quick Answers.
3. If dosing is required, select **Adult** or **Pediatric Dosing** and review **Quick Answers**.
4. If off-label dosing is not listed in Quick Answers, select **In-Depth Answers**. Then click on the desired indication to review dose recommendation.
5. Availability of off-label dosing is evidence based; not all off-label indications will have a dosing recommendation.

Home Drug Interactions IV Compatibility Drug ID Drug Comparison CareNotes NeoFax® / Pediatrics Other Tools ▾

Rituximab

Drug Classes: Antineoplastic Agent | Immunological Agent | All

Routes: Intravenous

Substance: Rituximab

Regulatory Authority: FDA

Quick Answers In-Depth Answers All Results

Dosing/Administration

- Adult Dosing
- Pediatric Dosing
- FDA Uses
- Non-FDA Uses

Dose Adjustments Administration Comparative Efficacy Place In Therapy Medication Safety Contraindications Precautions Adverse Effects

Non-FDA Uses **See "In-Depth Answers" for detailed results.**

- Autoimmune hemolytic anemia
- B-cell lymphoma
- Cardiac transplant rejection, Antibody-mediated, adjunctive treatment
- Chronic lymphoid leukemia, In combination for first-line treatment
- Chronic lymphoid leukemia, Maintenance, following rituximab-containing chemotherapy
- Chronic lymphoid leukemia, Relapsed or refractory

Related Results

- Disease
- Toxicology
- Consumer Drug Information
- Drug Consults
- Index Nominum
- Marlindale
- Product Lookup - Marlindale
- Product Lookup - RED Book
- Product Lookup - Tox & Drug

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