

## CORE CAPABILITY

# Micromedex Core Drug Reference

Trusted, evidence-based drug information

Micromedex® is an award-winning clinical decision support solution that equips clinicians with the evidence-based information they need to optimize patient safety and support patient care decisions. The core drug reference capabilities provide access to DRUGDEX® detailed drug monographs, and Drug Interaction and IV Compatibility tools to support point of care decisions.



Trusted for 50 years by government agencies, drug information and poison centers, hospitals and clinicians alike



Helps care teams across more than 80 countries support the highest levels of patient care



Micromedex DRUGDEX® is recognized by the U.S. Centers for Medicare and Medicaid Services (CMS) as a compendium for the determination of payment for medically-accepted off-label use for anti-cancer regimens



Accredited by the National Institute for Health and Care Excellence (NICE) for the process used to develop Micromedex content



Micromedex drug information is available online, on your mobile, or directly within your electronic health record

# What core drug reference modules are available?

## Standard Drug Information

- DRUGDEX® drug information including:
  - Summary and in-depth drug content
  - Comparative efficacy
  - Labelled and off-label indications
  - FDA, Health Canada and European Medicines Agency (EMA) approved drugs
  - 650+ Clinical calculators designed to help healthcare professionals quickly and accurately calculate important clinical values such as drug dosages, creatinine clearance, body mass index (BMI), opioid conversion and pediatric emergency dosing
- Drug Comparison tool
- Drug Interactions tool covering drug-drug, drug-food, drug-ethanol and lab screening
- IV Compatibility tool including solution, y-site and admixture compatibility
- Summary-level content for disease, toxicology, alternative medicine

## Expanded Drug Information

The same comprehensive DRUGDEX® drug information as with Standard Drug Information, but with additional IV Compatibility and Drug Interactions screening content:

### Drug Interactions:

- Drug, food, ethanol, lab screening, tobacco, allergies, pregnancy, lactation
- Other medication-related problems such as duplicate therapy, dose adjustments, and contraindications
- Guidance on how to manage drug interactions when they occur, including dosing adjustments and alternative medication options

### IV Compatibility:

- Solution, y-site, admixture, syringe, TPN/TNA
- Covers a broad range of IV medications, including antibiotics, chemotherapy drugs, and parenteral nutrition solutions
- Guidance on how to manage incompatibilities when they occur, including alternative administration routes and medication options

---

“We use Micromedex every day to respond to requests from healthcare professionals about adverse drug reactions, because we know we can find detailed clinical information quickly, even for complex patient cases.”

Dr. Gwenaëlle Veyrac  
Pharmacologist and Hospital Practitioner  
Regional Pharmacovigilance Center  
CHU Nantes, France

## What can you do with Micromedex core drug reference?

- Access trusted, accredited, comprehensive evidence-based drug information at your fingertips
- Compare drugs and their efficacy, and rely on evidence-rated off-label use indications
- Ensure patient safety by screening drug interactions against drug, food, ethanol, lab screening, tobacco, pregnancy, lactation, and allergies
- Check IV compatibility whether for solution, y-site, admixture, syringe, or TPN/TNA

## Why Micromedex drug reference?

- Save time, whether researching complex patient cases or at the point of care. Choose between summary and in-depth results, on a single screen
- Foster evidence-based medicine in practice by using content created by NICE-accredited processes and with CMS compendia status
- Make confident, informed decisions based on clinical reference built upon unparalleled editorial review methodologies trusted in over 80 countries for 50 years
- Ensure patient safety through comprehensive, evidence-based clinical decision support and drug screening tools
- Support the whole care team with a consistent, user-friendly interface and search options to suit all clinical disciplines
- Achieve efficiencies. Access online, on your mobile, or integrated within your electronic health record



---

“Micromedex allows me to quickly find pharmacological information that I rarely find elsewhere.”

Dre. Anne-Laure Blanc Kaveh  
Assistant pharmacist, Head of the Clinical Sector  
Hôpitaux de l'Est Lémanique, Switzerland

## About Merative

Merative is a data, analytics and technology partner for the health industry, including providers, health plans, employers, life sciences companies and governments. With trusted technology and human expertise, Merative works with clients to drive real progress.

Merative helps clients orient information and insights around the people they serve to improve decision-making and performance.

Merative, formerly IBM Watson Health, became a new standalone company as part of Francisco Partners in 2022.

[Learn more at merative.com](https://www.merative.com)

© Merative US L.P. 2024. All Rights Reserved.

Produced in the United States of America  
March 2024

Merative and the Merative logo are trademarks of Merative US L.P. Other product and service names might be trademarks of Merative or other companies.

The information contained in this publication is provided for informational purposes only. While efforts were made to verify the completeness and accuracy of the information contained in this publication, it is provided AS IS without warranty of any kind, express or implied. In addition, this information is based on Merative's product plans and strategy as of the date of this publication, which are subject to change by Merative without notice. Nothing contained in this publication is intended to, nor shall have the effect of, creating any warranties or representations from Merative, or stating or implying that any activities undertaken by you will result in any specific performance results. Merative products are warranted according to the terms and conditions of the agreements under which they are provided.

MDX-6174953479 Rev 1.0



LEARN MORE

# Discover how Micromedex can help you.

[merative.com/micromedex](https://merative.com/micromedex)