

## Micromedex overview grid

Micromedex is an award-winning, evidence-based clinical decision support solution relied upon by care teams in 80+ countries to help them optimize patient safety and support patient care decisions.

### □ Expanded Drug Information

#### DRUGDEX®

Comprehensive drug resource including summary and in-depth drug content. Supports medication safety with fully referenced, unbiased clinical content covering dosing, pharmacokinetics, cautions, adverse effects, interactions, comparative efficacy, labelled and off-label indications, strength of evidence detail, clinical applications, and 700+ clinical calculators. Spans international, FDA-approved and non-prescription preparations. Also features summary-level content for disease, toxicology and alternative medicine.

#### Complete Drug Interactions

Screens and identifies the full suite of drug interactions: drug-drug (including herbals), -food, -ethanol, -lab screening, -tobacco, -pregnancy, -lactation, along with allergic reactions and ingredient duplication.

#### Complete IV Compatibility

Features parenteral compatibility information from Trissel's 2 and other evidence-based sources to help clinicians pinpoint potentially dangerous intravenous combinations and factors that may contribute to conflicting compatibility results. Includes solution, y-site, admixture, syringe, TPN/TNA content. Compatibility results can be evaluated in a list view or chart view based on user preference.

### □ Martindale

Published by the Royal Pharmaceutical Society of Great Britain, Martindale provides unbiased information on worldwide drugs and related substances. Within Micromedex search, quickly and easily for pharmacological and therapeutic data, synonyms, and manufacturer's brand names.

### □ Index Nominum

An international drug directory of active pharmaceutical ingredients, branded medicinal products, synonyms and chemical structures covering products made by 30,000 manufacturers in 166 countries. Access 26,000 synonyms and more than 610,000 tradenames.

### □ NeoFax® and Pediatrics

Population-specific drug information tailored to age and indication. Includes neonatal- and pediatric-specific drug monographs, drug dosing calculators, and infant formula and human milk fortifier nutritional information. Highlights clinically significant differences between neonatal and pediatric populations to support patient safety and inform off-label treatment decisions.

### □ Complementary and Alternative Medicine

Herbal and dietary supplement information. Pinpoints essential data such as dosage, administration, indications, contraindications, single interactions and adverse effects.

### □ Expanded Alternative Medicine

Comprehensive, evidence-based monographs on herbals, dietary supplements, vitamins, and minerals. Provides clinically focused information on uses, adult and pediatric dosing, pharmacokinetics, efficacy, adverse reactions and multiple interactions.

### □ Formulary Management

Provides immediate access to formulary information across the organization. Guides prescribing clinicians towards formulary drugs, promoting drug use policy adherence and encouraging formulary compliance. Accommodates medications lists, medication use policies and procedures, drug shortage management plans, and organizational guidelines. Includes Pharmacy & Therapeutics (P&T) Quick documents to streamline your P&T Committee meetings.

### □ RED BOOK Online

Access descriptions and pricing for 384,000+ prescription and over-the-counter pharmaceuticals, compounding chemicals, and medical supplies. Consistent and unbiased average wholesale price (AWP) information for brand names and generic drugs.

Toxicology management

**POISINDEX® System**

Used in 100% of US poison control centres and 50+ countries around the world. Identifies and provides ingredient information for commercial, pharmaceutical, and biological substances. Detailed management and treatment protocols discuss clinical effects, treatment, range of toxicity and more.

**TOMES System**

Medical, hazard and regulatory information, exposure evaluation, emergency response guidelines and regulatory compliance from a variety of trusted sources.

**Reproductive Effects**

Comprehensive compilation of reproductive risk information, includes Reprotox database.

Patient education

**CareNotes®**

Assists in educating patients about their condition, laboratory tests, treatment, follow-up care and ongoing health concerns. Offers a full range of medication instructions and aftercare information across the continuum of care, including general, preadmission, inpatient, discharge, emergency department, ambulatory and wellness education. Documents can be customized, branded and saved. Available in English and Spanish, and the most commonly used documents in 13 additional languages.

**Medication Instructions (DrugNotes)**

Simple, clear, easy-to-read patient instructions for the most frequently prescribed medications. Available in English and Spanish, and the most commonly used documents in 13 additional languages.

**Detailed Drug Information for the Consumer**

Drug information in patient-friendly language. Includes route-specific information, importance of diet, uses for the medicine, and boxed warning sections.

Disease and condition management

**Expanded Disease Information**

Summary and in-depth Disease Emergency Medicine and Disease General Medicine, as well as access to summary-level content for drug, toxicology and alternative medicine. Includes Clinical Checklist.

**Lab Recommendations**

The knowledge clinicians need to order and interpret test results. Helps clinicians research and select cost-effective tests when a multitude of appropriate testing options are available.

Integrated delivery solutions

**Micromedex ISI (Integrated Screening and Insights)**

Places Micromedex clinical content within electronic health records, pharmacy benefit management systems, and other clinical solutions. Drug interaction checking, patient-specific dosing, IV screening, images and imprints, alerts and other critical clinical content. Helps healthcare professionals increase productivity with faster access to accurate information, reduce medication errors and adverse drug events, and improve patient safety and patient outcomes. National and regional drug databases also available.

**InfoButton Access**

One-click patient- and context-specific information to support clinical decisions. The blue "i" button allows clinicians to confirm dose, research a treatment and access evidence-based recommendations from within their electronic medical record and hospital systems.

**NEW! Micromedex Mobile App**

Combined access and enhanced user experience and navigation for our customers on iOS and Android. The new Micromedex mobile app delivers access to your Micromedex content, including Drug Reference, Drug Interactions, IV Compatibility, NeoFax®, Pediatrics Reference, calculators and the Micromedex Assistant in one single app. Available at no additional charge for all customers with corresponding online Micromedex subscriptions.

