Micromedex® Core Academic Package

Micromedex Clinical Knowledge Suite for Academic Program

In Depth Alternative Medicine
Drug Identification
DRUGDEX® System
Summary Drug Information
Complete Drug Interactions
Complete IV Compatibility
Detailed Drug Info-Consumer
Disease Emergency Medicine
Disease General Medicine
Formulary Considerations
Lab recommendations
Micromedex® CareNotes®
POISINDEX® System
REDBOOK® Online
Standard NeoFax Information
Standard Pediatrics Information
Summary Alternative Medicine
Summary Disease Information
Summary Toxicology Information
TOMES® System

In addition to the Mobile Apps for Drug Information, Drug Interactions, and IV Compatibility, the Academic Core Package also offers Neonatal and Pediatric Drug Information

Additional Modules Available:

Index Nominum
Martindale $
Reproductive Effects
REDBOOK® Online Only
Micromedex® Medication Management
From drug dosing information accessed daily to specialty patient populations and off-label uses, Micromedex provides everyday reference tools and resources your entire staff relies on, plus the specialized content your most experienced clinicians need in difficult situations. Our Medication Management Product is a single source of Drug and Medication recommendations, including:

- Complete source information and in-line referencing to ensure the most trusted evidence-based resource available.
- Comprehensive Drug Resource available with robust, unbiased content covering dosage, pharmacokinetics, cautions, comparative efficacy, labeled and off-label indications.
- Tools designed for clinical application like Drug interaction checking for drug-drug, drug-food, drug-disease, drug-ethanol, and drug-laboratory, drug-pregnancy, and drug-lactation, as well as drug ID tools.
- Comprehensive IV compatibility featuring Trissel’s™ 2 data, to help clinicians interpret conflicting compatibility results by identifying contributing factors such as the physical compatibility, storage, study period, container, and chemical stability. It includes drug-solution compatibility results, as well as drug-drug compatibility results when creating an admixture or administering via Y-Site.
- Pediatric and Neonatal Evidence: an unparalleled scope of information on commonly used medications, nutritional supplements, and substitutes in the pediatric population. The patient- and indication-specific drug-dosing tool helps clinicians accurately prescribe, calculate, formulate, and administer essential drugs and parenteral nutrition. This saves time, boosts confidence, and improves outcomes for the challenging neonate and pediatric populations.

Micromedex® Disease and Condition Management
In a single solution, Micromedex Disease and Condition evidence-based clinical information enables quick reference of the most current treatment-of-choice information to help minimize errors, prevent unnecessary tests or procedures, reduce treatment costs, and improve patient outcomes. Micromedex offers both in-depth and summary information to make confident, informed therapeutic and treatment decisions, including: Acute and Chronic Disease Management, Pre-hospital protocols & Protocol checklists, Procedure and treatment information, Lab recommendations; including interpretations, values and ranges

Micromedex® Toxicology Management
Micromedex Toxicology Management identifies and provides ingredient information for hundreds of thousands of commercial, pharmaceutical, and biological substances, including more than 1,700 detailed management/treatment protocols discussing clinical effects, treatment, range of toxicity, differential diagnoses, pitfalls, and more.
Relied on by 100 percent of U.S. Poison Control Centers and thousands of emergency departments in the U.S., Micromedex Toxicology Management delivers precise, essential data through a single screen at the point of care to ensure the fastest access to critical answers.

To accelerate treatment, reduce errors, and enhance outcomes, the product features:
- Summary and in-depth information on exposure identification and management.
- Product listings, exposure assessment and management for potential poison sources including household products, drugs, chemicals, and plants.
- Data on reproductive risks including the effects of drugs, industrial chemicals, physical and environmental agents, and a compilation of scientific reviews on teratogenic effects.
- Access to the TOMES® industrial chemical database for safe medical and disposal management of chemicals and hazardous materials in the workplace, including assessing and implementing onsite solutions for chemical spills, exposures, and explosions.

Redbook Online®: Drug Product and Pricing Data
Provides daily access to comprehensive drug pricing and descriptive information for more than 200,000 active and deactivated FDA-approved prescription and over-the-counter (OTC) medications, nutraceuticals, bulk chemicals as well as for some medical devices and supplies
CareNotes®: Comprehensive Patient Education
Contains nearly 7,000 customizable documents (in both English and Spanish) written for easy comprehension
Delivers facility-wide access to complete patient education materials
Meets the requirements for Joint Commission and OBRA ’90 regulatory compliance
Covers general information, precare, inpatient care, lab tests, continuing care, emergency discharge instructions, and drugs
Covers over 2,100 drug topics to help you address drug information
Contains over 400 lab documents to help patients understand why a test is being performed and what the results mean

Pediatric and Neonatal Evidence for Patient Safety
This content delivers an unparalleled scope of information on commonly used medications, nutritional supplements, and substitutes in the neonatal and pediatric population. The patient- and indication-specific drug-dosing tool helps clinicians accurately prescribe, calculate, formulate, and administer essential drugs and parenteral nutrition. This saves time, boosts confidence, and improves outcomes for the challenging neonate and pediatric populations.

Expanded Alternative Medicine Information provides a single source guide for integrating herbal and other alternative therapies that the patient may be using with conventional medicine to provide a full range of options.

Additional Modules Available

Key features:
Includes summaries for more than 176,000 proprietary products from 40 countries and regions
Presents brand and generic names, synonyms/chemical names, manufacturer, country of origin, physical and pharmaceutical properties, and pharmacokinetics
Contains over 660 disease treatment reviews to assist with treatment protocols

INDEX NOMINUM: The international guide to drugs and derivatives from 133 countries
Key features:
Helps identify international drugs by trade and generic names, synonyms, therapeutic category, chemical structure, CAS number, manufacturer, or country
Contains convenient contact information for approximately 10,000 manufacturers and distributors around the world
Carries worldwide recognition as a trusted, premier pharmaceutical reference

REPRODUCTIVE EFFECTS: Evaluates human reproductive risks of drugs, chemicals, and physical/environmental agents
Key features:
Covers all aspects of reproduction including fertility, male exposures, and lactation
Helps set risk-reducing priorities by combining hazard ratings and exposure estimates
Assists patients in making more informed decisions and preventive measures
Provides evidence-based, referenced data on risks of acute exposures, as well as reproductive, carcinogenic, and genetic influences