Micromedex Solutions, proudly offered by the Healthcare business of Thomson Reuters, delivers the most comprehensive solution to ensure consistency in medication safety, disease management, and patient education. In a single referential and integrated source, Micromedex Healthcare Solutions empower clinicians to make the right decisions and improve patient outcomes.

- **DRUGDEX™** Comprehensive drug resource with fully referenced, unbiased content, covering dosage, pharmacokinetics, cautions, interactions, comparative efficacy, labelled and off-label indications, and clinical applications. Spans international, FDA-approved, and nonprescription preparations. Includes drug summary information presented in bulleted, easy-to-read format.


- **IV INDEX® with Trissel’s® 2** Pinpoints potentially dangerous intravenous combinations. Features parenteral compatibility information from Trissel’s 2, a database authored by Lawrence Trissel, MS, FASHP. Identifies factors that may contribute to conflicting compatibility results.

- **PDR®** FDA-approved labeling for over 2,800 prescription drugs. Complete electronic databases for PDR, PDR® for Nonprescription Drugs and Dietary Supplements, and PDR® for Ophthalmic Medicines.

- **DISEASEDEX™ General Medicine** Supports disease management and treatment decisions. Quick reference to the most current treatment of choice information to help minimise errors, prevent unnecessary tests or procedures, reduce treatment costs, and improve patient outcomes. Links within content to drug, toxicology, and lab test information. Includes ClinicalPoints® summary information.

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- **KINETIDEX®** Accurate, interactive tool to help optimise dosing for each patient and maintain individual records for future reference. Using Bayesian mathematics, KINETIDEX quickly and automatically calculates pharmacokinetic parameters to deliver patient-specific dosing recommendations for vancomycin, aminoglycosides, theophylline, digoxin, and valproic acid.

- **Lab Advisor™** Helps clinicians interpret test results and research and select cost-effective tests when a multitude of appropriate testing options are available. Includes summary lab test information.

- **INDEX Nominum** Identifies international, FDA-approved labeling for over 5,300 international drugs, drug derivatives, and close to 42,000 international trademarks.

- **KINETIDEX®** Comprehensive, evidence-based monographs on herbas, dietary supplements, vitamins, and minerals. Provides clinically focused information on uses, dosing, efficacy, adverse reactions, and interactions. Includes alternative medicine summary information for instant access to essential data.

- **Lab Advisor™ Protocols** Advice for healthcare professionals on integrating complementary and alternative medical therapies for the treatment of common health conditions.

- **Herbal Medicines: A Guide for Health-Care Professionals** Comprehensive, evidence-based monographs on herbs and their application in complementary and alternative medical therapies.

- **Neofax®** Complete neonatal drug information, covering more than 180 substances to help accurately prescribe, calculate, formulate, and administer essential drugs and parenteral nutrition solutions for infants.

- **P&T QUIK® Reports** Summary reports on drugs under consideration for inclusion in hospital formularies to help facilitate formulary development.

- **Index Nominum** Synonyms, chemical structures, manufacturer information, and therapeutic classes for over 42,000 international drugs, drug derivatives, and close to 42,000 international trademarks.

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- **MARTINDALE: The Complete Drug Reference** Concise, authoritative information and unique international coverage of drugs in clinical use, investigational and herbal drugs, diagnostic agents, pesticides, colouring agents, preservatives, and noxious substances.

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<th>Toxicology</th>
<th>Patient Education</th>
<th>Integrated Solutions</th>
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<td><strong>POISINDEX</strong>&lt;sup&gt;®&lt;/sup&gt;</td>
<td><strong>CareNotes</strong>&lt;sup&gt;®&lt;/sup&gt;</td>
<td><strong>InfoButton Access</strong>&lt;sup&gt;®&lt;/sup&gt;</td>
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<td>Ingredient information for hundreds of thousands of commercial, pharmaceutical, and biological substances. Over 1,000 detailed management/treatment protocols discussing clinical effects, treatment, range of toxicity, and more. Includes summary points for instant access to the most critical toxicology information.</td>
<td>Patient education for their immediate condition, laboratory tests, treatment, follow-up care, and ongoing health concerns. Includes general, pre-admission, inpatient, discharge, and continuing care. Includes colour 3-D images. Administrator's tool allows customisation of documents. Also available in Spanish.</td>
<td>One-click patient and context-specific information within the EMR or CPOE system to support clinical decisions. Gives clinicians instant information relevant to the situation at hand. Clinicians simply click on the blue “i” button to look up treatment recommendations, confirm a dose, or change the course of treatment.</td>
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<tr>
<td><strong>TOMES Plus</strong>&lt;sup&gt;®&lt;/sup&gt;</td>
<td><strong>Consumer Health Solution</strong></td>
<td><strong>UltiMedex</strong>&lt;sup&gt;®&lt;/sup&gt;</td>
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<td>Medical and hazard risk reference to help safely manage chemicals in the workplace and the environment. Includes treatment guidelines for acute chemical exposures, evacuation procedures, personal protection procedures, and chemical containment and disposal information.</td>
<td>Patient-focused information to help patients and their families make informed health and treatment decisions. Customisable modules include interactive assessments, drug and lab test information, multimedia presentations of medical procedures, animations, advice on how to live with common conditions, and tools designed to help patients work with their caregivers. Spanish language and multiple literacy levels available.</td>
<td>Combines solid integration technology with trusted clinical content to efficiently aid in reducing medication errors and enhancing patient care. A single, complete source for referential and interactive drug and medical information, UltiMedex saves valuable time, decreases costs, and can dramatically improve productivity and outcomes.</td>
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<td><strong>TOMES</strong>&lt;sup&gt;®&lt;/sup&gt;</td>
<td><strong>AltMed-REAX</strong>&lt;sup&gt;®&lt;/sup&gt; for the Patient</td>
<td><strong>Order Sets</strong></td>
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<td>Rapid, easy access to hazard information needed for the safe management of chemicals in the workplace, evaluating quick response to emergency situations, and regulatory compliance.</td>
<td>Patient education materials on interactions between alternative medicines and drugs, food, alcohol, and tobacco.</td>
<td>An evidence-based catalogue of standard orders covering the most frequent diagnoses, best practices for treatment, and tests and procedures. Covers emergency medicine for in-patient and admission settings.</td>
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<td><strong>REPRORISK</strong>&lt;sup&gt;®&lt;/sup&gt;</td>
<td><strong>Detailed Drug Information for the Consumer</strong>&lt;sup&gt;™&lt;/sup&gt;</td>
<td><strong>Formulary Advisor</strong>&lt;sup&gt;™&lt;/sup&gt;</td>
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<td>Most comprehensive compilation of reproductive risk information databases available.</td>
<td>Drug information in lay language provides information to help patients understand and successfully follow their drug treatments. Written at a low-literacy level, provides greater detail than most patient education leaflets and includes descriptions, proper use, precautions, and side effects.</td>
<td>User-friendly online formulary management tool allows real-time formulary updates and communication. Users have immediate access to current formulary and drug information throughout an entire facility via both desktop PCs and PDAs. Includes an administration tool for customisation.</td>
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<td><strong>Pharmaceutical MSDS</strong>&lt;sup&gt;™&lt;/sup&gt;</td>
<td><strong>Clinical Xpert</strong>&lt;sup&gt;™&lt;/sup&gt; Navigator</td>
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<td>Over 1,000 USP material safety data sheets for drugs and chemicals.</td>
<td>Comprehensive, evidence-based clinical decision support integrated directly into point-of-need workflow tools. The Clinical Xpert Navigator system allows clinicians to secure anytime, anywhere access to comprehensive patient data via handheld devices and smart phones.</td>
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**COMPLIMENTARY WITH CURRENT SUBSCRIPTIONS:**

Dosing & Therapeutic Tools—Supports drug dosing calculations and decisions for treating specific patient problems. Includes nomograms, emergency drug dosing calculators, differential diagnostic lists, and calculators.

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