

Data Sheet

IBM[®] Micromedex[®] Clinical Evidence Packages

A single source for evidence-based clinical decision support

IBM Micromedex Solutions deliver high-quality, robust clinical decision support. The Micromedex Clinical Evidence packages make purchasing and accessing our content convenient, efficient and cost-effective. Each bundle is designed to meet specific needs within and across departments and functions, and allow for more scalable pricing, service and access.



Standard

Delivers the most frequently accessed Micromedex evidence including critical drug information and tools to help improve patient safety.



Plus

Includes content available in the Standard Package and adds In-Depth Answers for expanded disease and condition management considerations. Also includes expanded drug interaction and IV compatibility scenarios for a complete evaluation of patient-specific considerations.



Premium

The most comprehensive information set with evidence to evaluate broad patient considerations and complex clinical scenarios. Includes all content in the Standard and Plus packages and adds In-Depth Answers for all other information sets as well as comprehensive neonatal and pediatric evidence-based drug information.

Micromedex Clinical Evidence Packages

Modules	Key inclusions	Standard	Plus	Premium
Standard Drug Information	<ul style="list-style-type: none"> – Quick and In-Depth drug information (Micromedex® DRUGDEX® System) – Drug identification – Limited drug interaction (drug, food, ethanol, lab, ingredient duplication) – Limited IV compatibility (solutions, y-site, admixture) 	X	X	X
Expanded Drug Information	<ul style="list-style-type: none"> – Drug interaction (pregnancy, lactation, tobacco, allergy) – IV compatibility (syringe, TPN/TNA) – Material Safety Data Sheets (MSDS) 		X	X
Standard Disease Information	<ul style="list-style-type: none"> – Quick Answers – Clinical checklist – EM/GM briefs 	X	X	X
Expanded Disease Information	<ul style="list-style-type: none"> – In-Depth Answers – Expanded EM/GM briefs 		X	X
Standard Toxicology Information	<ul style="list-style-type: none"> – Quick Answers – Clinical Effects, Range of Toxicity, Treatment – Tox and Drug Product Lookup tool with active ingredient information 	X	X	X
Expanded Toxicology Information	<ul style="list-style-type: none"> – In-Depth Answers – Micromedex Poisindex System – Reproductive Effects module – Product ID and AAPCC codes 			X
Standard Alternative Medicine	<ul style="list-style-type: none"> – Quick Answers 	X	X	X
Expanded Alternative Medicine	<ul style="list-style-type: none"> – In-Depth Answers – Alternative medicine protocols 			X

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Modules	Key inclusions	Standard	Plus	Premium
Lab Recommendations	<ul style="list-style-type: none"> – Test ordering – Test values and interpretation – Test ranges 	X	X	X
Medication Instructions	<ul style="list-style-type: none"> – Medication instructions for patients and consumers 	X	X	X
NeoFax® & Pediatrics	<ul style="list-style-type: none"> – Drug information – Dosing calculators – Enteral nutrition information 			X
Index Nominum	<ul style="list-style-type: none"> – International drug entity directory – 4,700 trade names, 30,000 manufacturers and 166 countries 	Optional add-on	Optional add-on	Optional add-on
Martindale	<ul style="list-style-type: none"> – Provides unbiased information on drugs and related substances in clinical use worldwide – Includes 6,700 drug monographs, 300 herbal med monographs, 660 disease treatment synopses 	Optional add-on	Optional add-on	Optional add-on

Access Methods

Integration Ready	<ul style="list-style-type: none"> – HL7 InfoButton 	X	X	X
Mobile App (iOS/Android)	<ul style="list-style-type: none"> – Quick Answers For all included modules 	X	X	X

*Some content not available in all markets

Micromedex Clinical Content Modules

Drug information for medication safety (Standard):

Extensively referenced, objective content covering dosage, therapeutic use, known cautions, comparative efficacy, approved and off-label indications, pharmacokinetics, clinical applications, as well as drug identification tools.

Expanded:

- Complete IV compatibility, drug interaction screening and drug identification
- MSDS

Disease and Condition Management (Standard):

Current treatment-of-choice information, which can be used by clinicians to help them minimize treatment errors, reduce treatment costs and help avoid unnecessary tests.

Expanded:

- Acute and chronic disease management data
- Procedure and treatment information
- Protocol checklist for enhanced patient safety
- Lab recommendations including interpretations, values, and ranges
- Emergency medicine and general medicine information

Lab Recommendations

Resources to support interpretation of lab results, ranges, test methodology and more.

Medication Instructions

Provides drug information in patient-friendly language. Includes cautions and warnings, and dosage notes.

Toxicology Management (Standard):

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.

Expanded:

- Access to the most critical toxicology information
- Pinpoints essential data including clinical effects, treatment and range of toxicity
- Access to Reproductive Effects module, including in-depth reviews on full-range health effects of chemicals and substances in reproductive contexts, as well detailed information on common teratogenic agents

Alternative Medicine Standard:

A single-source guide for integrating herbal and other alternative therapies a patient may be using with conventional medicine to provide a full range of options.

Expanded:

- Comprehensive information on alternative medicines and therapies
- Alternative medicine protocols
- Royal Pharmaceutical Society herbal medicine content

NeoFax and Pediatrics

Evidence-based drug information, age and indication-specific drug-dosing calculators, and enteral formula nutritional information for the neonatal and pediatric populations. This solution is designed to help clinicians enhance medication safety and efficacy in the care of these vulnerable patients.

Optional Solutions

Martindale

Provides unbiased information on drugs and related substances in clinical use worldwide. Entities covered includes, but are not limited to, selected investigational and veterinary drugs, herbal and complementary medicines, pharmaceutical excipients, vitamins and nutritional agents, and vaccines.

Index Nominum

Provides an international drug entity directory, edited by the Swiss Pharmaceutical Society. Index Nominum provides expansive guidance on the international pharmaceutical market to further support international patients and research capabilities.

Formulary solutions

Designed to help you eliminate the need for formulary books, save you time in managing and distributing your formulary information, fulfill distribution guidelines, deliver prescriptions faster and access drug pricing to make decisions based on costs.

Micromedex content when and how you want to receive it

IBM Micromedex Solutions content is accessible through a variety of delivery methods including:



Watson



SaaS



Mobile



InfoButton

Micromedex with Watson for Mobile Browsers

You can also gain access to IBM Micromedex with Watson content from your mobile device or tablet.

Other delivery methods:

- Context-specific content retrieval via web services using HL7 standard APIs.
- Embedded content options, including data files (flat files) for uploading into the host system(s).
- Micromedex® Search Accelerator allows users to search Micromedex clinical evidence solutions directly from multiple locations within your web browser.
- Professional search widget allows users to search Micromedex clinical evidence solutions directly from multiple locations within your intranet.

*Additional delivery options are available

About IBM Watson Health

IBM Watson Health is a data, analytics, and technology partner for the health industry. Supported by the innovation of IBM and intelligence of Watson, we are committed to helping build smarter health ecosystems. Through the combination of our deep industry expertise in health, data and analytics, actionable insights, and reputation for security and trust, Watson Health is working together with its clients and partners to help them achieve simpler processes, better care insights, faster breakthroughs, and improved experiences for people around the world. Learn more at ibm.com/watson/health.

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