

QUARTERLY NEWSLETTER: MARCH 2024

A look into 2024

Celebrating our golden anniversary and more

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Digitalization priorities

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Our golden anniversary!

Celebrating 50 years

We are thrilled to celebrate our latest milestone – a half century of history as a leading provider of evidence-based, clinical information on medications, toxicology, and patient education.

As we take stock and look ahead, we'd like to thank all Micromedex partners and clients, and the value you've brought to patients through the use of our solution. To celebrate this golden anniversary, we looked at the history of Micromedex, and how it has evolved into the solution you see today. Read the blog for a celebration of our history.

[Read the blog](#)



Product and Content Enhancements

Content Highlights for 2023

The complexity of drug therapy continues to increase, and we understand that keeping up with evidence to make informed decisions becomes more and more challenging with every passing year. The Micromedex team is committed to providing you with the latest, most accurate clinical information to reflect evolving evidence and practice, tailored to support patient safety across your specific patient populations. Below are the highlights of 2023 content updates:

New drug approvals

We've expanded our database to include detailed information on **100** newly approved drugs, ensuring healthcare professionals have access to the latest pharmaceutical developments.

Professional drug content

- Expansion of off-label uses, evidence summaries, and dosing
 - Added over **160** new off-label uses and supporting evidence summaries
- Enhancement of end-organ dose adjustment recommendations
 - Updated renal and hepatic dose adjustment recommendations for over **230** drugs
- Augmentation of drug interactions content and management recommendations
 - Augmented nearly **400** drugs with pharmacogenomic- and enzyme-mediated drug interactions and supporting evidence
 - Added over **250** cannabis-related drug interactions and supporting evidence
- Augmentation of pediatric-specific content
 - Created **60** new neonatal- and pediatric-specific professional drug monographs and corresponding dosing calculators
 - Completed content review and augmentation for nutrition, cardiovascular, and pulmonary uses

NEW DRUG APPROVALS	
100	Newly approved drugs
PROFESSIONAL DRUG CONTENT	
160	New off-label uses
DOSE ADJUSTMENTS	
230	Updated renal & hepatic dose adjustment recommendations for over 230 drugs
DRUG INTERACTIONS CONTENT	
250	Cannabis-related drug interactions added
PEDIATRIC SPECIFIC CONTENT	
60	New neonatal- and pediatric-specific drug monographs and corresponding calculators

Professional toxicology content

- Added over 160 new professional monographs for managing toxic exposures
- Repositioned patient disposition information for nearly 1500 toxicology management documents for fast access to support patient triage

Patient education content

- Expanded patient education care and condition topics- nearly 200 new

REDBOOK® and Poisindex® databases

- Added over 32,000 new drug and commercial products to RedBook and Poisindex databases

Looking ahead to 2024

Our focus areas for this year are driven by client needs and include:

- Further augmentation of pediatric-focused content
- Further expansion of off-label uses and dosing recommendations
- Enhancement of end-organ dose adjustment recommendations
- Augmentation of perioperative medication management recommendations
- Modernizing use of inclusive and person-first language

To stay informed of important new content updates, please follow the Micromedex “Latest News” posts on the Micromedex home page.

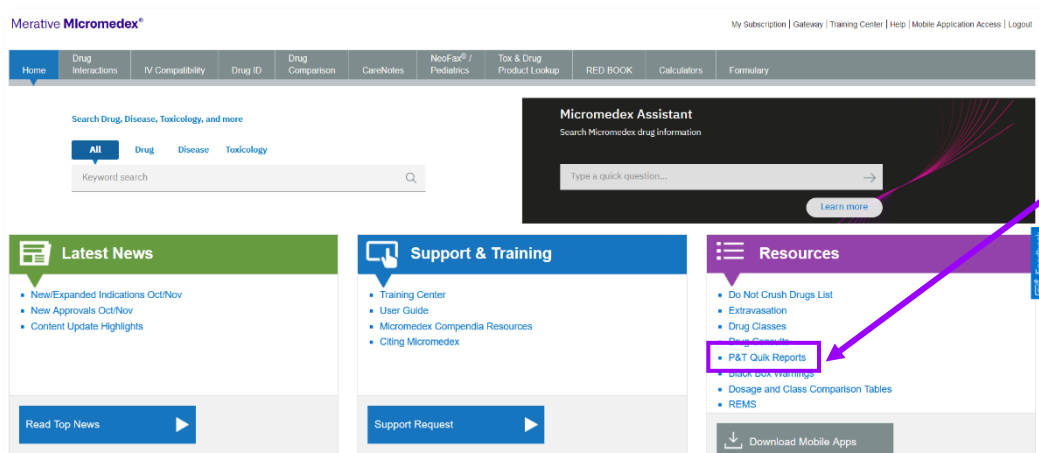


Now Available

Hidden gems

Access the value of P&T Quik Reports with a Formulary subscription

- P&T Quik Reports assists pharmacists in preparing for Pharmacy and Therapeutics Committee meetings
- They contain monographs on drugs for formulary inclusion consideration
- Recent FDA approvals, drugs suggested by subscribers, or medications of intense interest are included
- Two monographs are added per month, with a total of 36 months available
- P&T Quik is currently bundled into a Formulary subscription and is not orderable separately



Formulary clients can access P&T Quik Reports with an A-to-Z listing from the Resources Tab on the Home Page or directly from the Formulary Tool under the Resources section

Maximize Safety in Pain Management

New MME Calculator

Launched February 7th, the Morphine Milligram Equivalent (MME) Dosing Estimation calculator provides enhanced patient safety by accurately managing opioid dosages. Find it quickly under "Frequent Use Calculators" or search for it by name.



Coming soon

Nurse-designed IV Compatibility chart view

We're excited to introduce the new IV Compatibility chart view. Coming this March, it's designed to support clinicians with quick and accurate decision-making while upholding the high standard of patient safety expected from Micromedex. This enhancement features a modern interface, improved navigation, updated icons for better clarity, and the appropriate depth of information, all aimed at facilitating easier access to crucial compatibility data for safe medication administration.

- Chart view and list view
- Intuitive, streamlined navigation
- Filtering, sorting, and display of search results
- Improved recommendations and guidance
- Powered by Trissel's™ 2
- Coming this March

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Keyword search

Home

Drug Interactions

IV Compatibility

Drug ID

Drug Comparison

CareNotes

NeoFax® / Pediatrics

Tox & Drug Product Lookup

RED BOOK

Calculators

Formulary

Modify Search

Print

IV Compatibility Results - List view

Variable Results Found

Preparation and Storage

Drugs:

Fluconazole

Heparin Sodium

Vancomycin Hydrochloride

ZOSYN

Filter results

Administrative Method

☒ Y-Site

☐ Admixture

☐ Syringe

Compatibility

☒ Compatible

☒ Incompatible

☒ Uncertain

☐ Not Tested

Drugs

Drug-Drug

Drug-Solution

TPN

Page View:

Chart

List

Drug	Y-Site
Fluconazole - Heparin Sodium	6 Results
Fluconazole - Piperacillin Sodium/Tazobactam Sodium	1 Result
Fluconazole - Vancomycin Hydrochloride	6 Results
Heparin Sodium - Piperacillin Sodium/Tazobactam Sodium	2 Results
Heparin Sodium - Vancomycin Hydrochloride	2 Results 8 Results
Piperacillin Sodium/Tazobactam Sodium - Vancomycin Hydrochloride	14 Results 8 Results 1 Result

10 1-6 of 6 items 1 of 1 pages

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Keyword search

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Drug Interactions

IV Compatibility

Drug ID

Drug Comparison

CareNotes

NeoFax® / Pediatrics

Tox & Drug Product Lookup

RED BOOK

Calculators

Formulary

Modify Search

Print

IV Compatibility Results - Chart view

Variable Results Found

Preparation and Storage

Drugs:

Fluconazole

Heparin Sodium

Vancomycin Hydrochloride

ZOSYN

Filter results

Administrative Method

☒ Y-Site

☐ Admixture

☐ Syringe

Compatibility

☒ Compatible

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Page View:

Chart

List

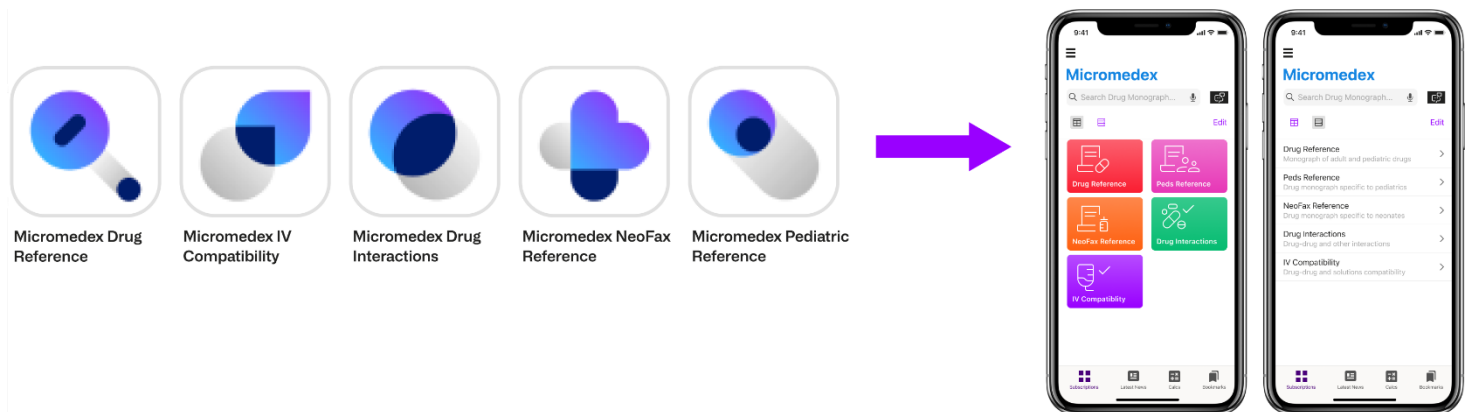
Drug	Fluconazole	Heparin Sodium	Piperacillin Sodium/Tazobactam Sodium	Vancomycin Hydrochloride
Fluconazole		Y-Site 6 Results	Y-Site 1 Result	Y-Site 6 Results
Heparin Sodium	Y-Site 6 Results		Y-Site 2 Results	Y-Site 2 Results 8 Results
Piperacillin Sodium/Tazobactam Sodium	Y-Site 1 Result	Y-Site 2 Results		Y-Site 14 Results 8 Results 1 Result
Vancomycin Hydrochloride	Y-Site 6 Results	Y-Site 2 Results 8 Results	Y-Site 14 Results 8 Results 1 Result	

Micromedex Assistant

New Mobile Application

We've heard your feedback and we are working to combine the current 5 apps into 1 new Micromedex mobile app with seamless navigation

- This combined app access will allow for an enhanced user experience, navigation and accessibility, as well ease of updates and onboarding more efficiently and effectively with SSO
- Available soon in the iOS and Android app stores



What would you like to see next?

If there are additional features you would like to see added to Micromedex, please let us know by telling your account representative or by submitting feedback directly within the product on the right-hand side of your screen through the feedback button.

News You Can Use

Training resources and news

Have you checked out our most valuable training videos on the [Micromedex training center](#)? View resources by role, tools, or application.

Looking for customized training for you or your team? Reach out to your Customer Service Manager or [email us](#).

Collaborating for additional enhancements

Micromedex proudly partners with EBSCO Information Services to offer [DynaMedex](#), the all-in-one resource for evidence-based decision support that brings together two award-winning solutions: medication insights from Micromedex plus disease and condition management from DynaMed.

We continue to collaborate on further enhancements, including seamlessly integrating new technologies such as generative artificial intelligence through responsible use. Learn more about the latest developments at the [Innovation Center](#).

Further reading

Take a look at some of our recent topic-focused publications:



Trend report: curious what upcoming trends are predicted to impact clinicians? Hear those that Dr. Tina Moen, General Manager of Micromedex expects to see this year- [Read now](#)



EMR digitalization: hear from 3 award-winning hospitals on 3 reasons why EMR integration of clinical decision support should be a priority – [Read now](#)



Rare disease awareness: in acknowledgement of rare disease day, take a look at how gene therapy is supporting clinical practice – [Read now](#)



50 years of Micromedex: take a look at the history of the solution, and how it has evolved through the decades into the product you see today – [Read now](#)



Follow Micromedex on LinkedIn

Make sure you see the latest topic-focused publications

Upcoming activities and events

Stop by our booth and talk with the team at these events:

- APC PCLM: March 10-13, Washington DC
- [HIMSS](#): March 11-15, Orlando
- Healthnology, March 13, Mexico City, Mexico
- EAHP: March 20-22, Bordeaux, France
- HCP Spring: April 8-10, Dallas
- ACP: April 18-20, Boston
- ASHP Summer: June 8-12, Portland

If you have any questions, contact your local representative or [contact us](#) via the website.