

THE MICROMEDEX[®] ORDER SET SOLUTION



The challenges of using and maintaining order sets in a hospital are tremendous. Governance, document management, managing updates, and integration with Computerized Physician Order Entry (CPOE) systems all represent significant barriers to adoption for hospitals that want to use evidence-based order sets to ensure standards of care are evidence-based and clinically consistent. The **Micromedex Order Set Solution** from the Healthcare business of Thomson Reuters gives hospitals a single solution to address these challenges.

Our order set solution provides content for more than 900 discrete order sets and more than 280 conditions. We provide regular automatic updates that incorporate the latest in established evidence-based practice. The solution design is optimized for integration with CPOE systems—providing greater flexibility than any other solution available. And our unique content management environment allows hospitals to manage their own order set content as well as to edit Thomson Reuters content to fit the requirements of local practice.

EVIDENCE-BASED TEMPLATES

Order Set templates are based on extensive research of quality, regulatory, and clinical standards. As many as 300 pieces of evidence can be referenced to create a single Order Set. Order items are grouped in logical sequences to help clinicians select the correct order and treatment regimens. Our Order Sets are updated regularly, ensuring that your hospital always has current, up-to-date evidence backing your treatment decisions.

THOMSON KNOWLEDGE MANAGEMENT TOOL

This unique tool allows hospitals to customize and modify our Order Sets according to local requirements, export customized Order Sets for use in CPOE or paper-based systems, and manage and implement content updates across the entire library of deployed Order Sets from a single administrative tool. The Knowledge Management Tool provides complete version control and robust audit trails, and allows for single-step replacement or removal of order items across all published Order Sets.

FEATURES

- **Knowledge Management**—Drag-and-drop functionality, batch processing, updating, and version control for efficient, intuitive management of Order Sets across your organization
- **Clinical Consistency**—Link to trusted evidence-based resources for disease, lab, drug, and patient education information to ensure that the patient care team uses clinically consistent information
- **Customization**—Edit and manage orders across your entire order library to meet local requirements in a single step
- **Built-In Logic**—Using Boolean Logic, physicians receive advice on whether a single drug is appropriate or if a combination of drugs is recommended

BENEFITS

- Reduces Medication Errors
- Maintains Clinical Consistency
- Improves Patient Safety and Outcomes

DESIGNED FOR INTEGRATION

The Order Set Solution was designed with CPOE integration in mind—our Order Sets are structured in a granular architecture that gives maximum flexibility during the CPOE integration process.

CLINICAL CONSULTING AND IMPLEMENTATION SERVICES

Adopting a standardized, evidence-based approach to delivering care is a significant challenge. Our Clinical Consulting Services help hospitals work through both the actual implementation and the cultural and clinical changes that are necessary for a successful implementation. Services include project management, readiness assessment, system configuration, Order Set governance process design support, training, on-site process design, implementation support, and more.

Your hospital can purchase our order sets in packages appropriate to the care that you provide. Thomson Reuters offers more than 900 titles for more than 280 topics, with packages for the Emergency Department, Pediatrics, Ambulatory, and Performance Measures.

ABOUT THOMSON REUTERS

The Healthcare business of Thomson Reuters produces insights, information, benchmarks and analysis that enable organizations to manage costs, improve performance, and enhance the quality of healthcare. Thomson Reuters is the world's leading source of intelligent information for businesses and professionals. We combine industry expertise with innovative technology to deliver critical information to leading decision makers in the financial, legal, tax and accounting, scientific, healthcare and media markets, powered by the world's most trusted news organization. With headquarters in New York and major operations in London and Eagan, Minn., Thomson Reuters employs more than 50,000 people in 93 countries. Thomson Reuters shares are listed on the New York Stock Exchange (NYSE: TRI); Toronto Stock Exchange (TSX: TRI); London Stock Exchange (LSE: TRIL); and Nasdaq (NASDAQ: TRIN).

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PRO-5049H 10/08 MD

