

# CliniComp, Intl.

## Essentris® | Acute Care®

A clinician documentation system that never stops working.

Twenty years of continuous safe, proven and trusted operation.

### Essentris®

Enterprise Clinical Documentation, Reporting & Surveillance

Critical Care

Emergency

Medical-Surgical

Perinatal

Rapid Response

The Leapfrog Group, the noted patient safety advocacy organization, points out that medical errors rank among the leading causes of death in America. Thus there is a compelling need for patient safety – immediately. They also remind us that healthcare providers can prevent many of these mistakes, which, after all, typically result from “[care delivery] systems that break down and don't support the highly qualified and dedicated hospital caregivers the way they should.”

One of the first steps any hospital or health system can take is to offer the most powerful, most effective tools available for physicians and nurses.

*Essentris® Acute Care®*, CliniComp's world-class clinician documentation and EMR system, helps hospitals and health systems achieve this goal. In fact, it's the most reliable clinical information system of its type. And the broad, deep clinical functionality of *Essentris* serves all care settings throughout the enterprise.

### Comprehensive, Convenient Patient Information

On medical-surgical floors and in other acute care settings, physicians and nurses need reliable access to comprehensive, accurate patient records and clinical data to gain a complete picture of patients' status.

They value easy-to-use, effective tools for charting and ordering that allow them to accelerate workflow—rather than burden it.

### Continuity of Data

CliniComp *Essentris* easily accommodates your departmental workflow patterns to improve the way care givers work in acute settings. Our system offers enterprise-wide functionality, from emergency to perinatal to critical care and beyond. With greater continuity of data, your patients will benefit from better coordinated care.

### Durability

CliniComp *Essentris* gives your patient information extreme protection. Medical-surgical floors need always-on availability. And CliniComp sets the standard. Our clients have eliminated system downtime—for nearly 30 years of continuous, worldwide operations.

## Scope

CliniComp *Essentris* offers all the functionality you'll need. At the point of care, *Essentris* handles notes, online vitals charting, automatically generated task lists and other time-consuming work. On the back end, *Essentris* interfaces with our order entry system, global data repository, and thousands of complementary medical devices and information systems.

### Fast, Integrated Clinical Documentation

With CliniComp *Essentris Acute Care*, clinicians automate their more repetitive tasks and complete them more quickly and effectively.

- **Faster, easier charting**

Input, edit, or access vital signs, medications intake and output readings, patient education materials and much more. Simplify data capture with a variety of available flowsheet templates.

- **Integrated, intelligent data access**

Access, view, and record readings, orders, results, and other data from a limitless range of systems, from physiological monitors and pumps, to ADT and ancillary systems, to medical images to HL-7 supported hospital systems.

- **Streamlined, structured workflow**

Capture the encounter with speed and accuracy using interface features that prompt the user according to predetermined rules or knowledge bases.

- **Regulatory compliance**

Document and control access to sensitive data to comply with HIPAA and other emerging standards.

### Functional Capabilities and Assets

In addition to automation, CliniComp *Essentris Acute Care* helps transform your processes, letting clinicians work in new and different ways to enhance care and improve workflow.

- **Integrated Order Entry:** Effectively manage the entry, classification, screening and review of medication and therapeutic orders to identify prior adverse reactions, potential interactions with other drugs or foods, and duplicate orders or therapies. Integrated with clinical documentation, *Essentris* automatically transfers orders to flowsheets for charting as appropriate.

- **EMAR:** Completely automate and manage your medication delivery processes with the *Essentris* electronic medication administration record, populated directly from the order entry system.
- **Timely clinical alerts:** Configure *Essentris Acute Care* to trigger real-time patient status alerts, reminders, recommendations and other messages based on your organization's protocols and knowledge base.
- **Clinical calculations:** Let the system automatically perform time-consuming calculations — such as fluid balance or severity scoring — based on the full range of available patient data.
- **Task list:** Create, view and print task lists, based on all approved order information, for organizing patient care.
- **Plan of care:** Individualize all plans of care to specific patient needs. Use the notes function to track expected outcomes. Tailor plans of care in multidisciplinary settings or within a specialty.
- **Reference capabilities:** Access an on-line library for reference material or standard of care information. Apply either facility-specific or industry-wide standards.

### Configurable Data Presentation

A highly configurable platform, CliniComp *Essentris Acute Care* helps your organization use information more effectively to minimize errors, meet regulatory demands, follow a formulary, or implement clinical protocols.

- **Flow sheets:** Easily and quickly enter common data types such as vital signs, medications, intake and output within a variety of available flow sheet formats. Take advantage of CliniComp, Intl.'s integrated software to populate the electronic medication administration record directly from the order entry application.
- **Notes:** Create, edit, and navigate a range of types of clinical notes, including ADT records, progress notes, history & physicals, and more. This enhances communication and collaboration.
- **Summary screens:** View comprehensive patient data—configured for specialized clinical disciplines—formatted in easy to read tables, graphs, or plots.
- **Trending:** Visualize and graph critical values rather than working with tabular data.
- **Remote access:** Use *Essentris* on the floors, at bedside, from the office, from home or via mobile device.

### Enterprise-Wide Medical Record Access

Together, the components of *Essentris Acute Care* form a fully integrated, enterprise-wide medical record system.

- **Longitudinal medical record**  
Monitor, submit to or edit a permanent patient record—as appropriate—including medications, procedures, physiologic monitor readings, progress notes, and other charted information.
- **Functional foundation**  
Establish a solid foundation for order entry, decision support, outcomes measurement, reporting, analysis and other important functions.

### The CliniComp, Intl. Difference

Fast. Dependable. Committed. The people of CliniComp, Intl. take pride in being better—in offering smarter solutions. Having worked closely with hundreds of clients during the last two decades, we have compiled a proven history of customer satisfaction and achievement by offering the highest performing clinical system on the market.

CliniComp, Intl. today boasts the largest install base within the critical care setting worldwide. With dedication and expertise, we're rapidly re-inventing the way physicians and nurses practice.

To learn more about CliniComp Intl.'s suite of products that form our clinical information system, call us about any of the following:

*Essentris*® *Critical Care*®  
*Essentris*® *Perinatal*®  
*Essentris*® *ED*®  
*Essentris*® *Acute Care*®  
*Essentris*® *GDR*®  
*Essentris*® *CPOE*™  
*Essentris*® *OnWatch*®

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