CliniComp, Intl.

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Essentris® GDR™

An essential foundation for evidence-based healthcare

Essentris®

Enterprise Clinical Documentation, Reporting & Surveillance

Critical Care

Emergency

Medical-Surgical

Perinatal

Rapid Response

Among other technologies, standards and strategies, patient safety groups increasingly advocate evidence-based medicine, a movement that calls for medical researchers and practitioners to fully apply scientific methods in their work. The Leapfrog Group, for example, promotes evidence-based hospital referral (EHR), the ability to identify providers that can demonstrate the clinical efficacy of their therapies, procedures or surgeries.

Whether submitting outcomes measurement information for an EHR initiative or analyzing clinical performance internally, it all starts with quality data. For meaningful reporting and analysis, encounter data must be comprehensive, current and accessible.

An advanced global data repository (GDR), *Essentris® GDR®* gives healthcare providers a sophisticated technology with which to power its evidence-based quality initiatives.

A Powerful Resource for Medical Intelligence

Essentris GDR consolidates patient information throughout your hospital or health system into a database optimized for tracking and querying large amounts of longitudinal data. With the ability to conduct sophisticated, retrospective queries, hospitals can access up-to-the-minute, accurate views of aggregate patient outcomes and statuses.

Comprehensive. *Essentris GDR* manages a wide range of data types, and it scales to link geographically disparate facilities.

Current. Updated as each transaction occurs, *Essentris GDR* includes the entirety of patients' records—all the time.

Enterprise-wide Clinical Database

Essentris GDR collects vast amounts of encounter data as transactions occur within enterprise systems. From administrative and billing systems to clinical and departmental systems to patient charts and virtually any medical device, the CliniComp solution captures it all in a single Oracle® relational database.

Extended across multiple health system facilities, ***Essentris Enterprise GDR*** serves as an enterprise-wide data repository, saving resources and increasing the power of your reporting and analysis.

Essentris GDR can also share transaction data, in HL-7 format, with other enterprise systems through its outbound capability.

Reporting and Clinical Analysis

For a variety of outcomes measurement and quality assurance efforts, *Essentris GDR* becomes the source for generating longitudinal, cross-patient clinical analyses. With *Essentris GDR*, your organization can perform severity assessments and evaluate therapies and procedures over time or against other benchmarks. The system can also generate reports for submission to accrediting agencies.

Essentris GDR users can easily and quickly generate standard or pre-packaged reports. Organizations can also conduct custom programs unique to their requirements for disease management, chart auditing and other data-intensive clinical investigations.

A convenient tool, *Essentris GDR* lets you save queries for easier report comparison and accommodates batch report requests. The system allows archiving and re-loading of data as appropriate for your query. And the system can be configured to use SQL commands directly or perform queries through ODBC-compliant software such as Microsoft Excel®, Microsoft Access®, or Crystal Reports™.

The CliniComp 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 at 800.350.8202 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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