An extra set of eyes on quality

Centricity™ Perinatal – Connect module

Lives can change in a heartbeat when it comes to perinatal care. With the Centricity Perinatal – Connect module, it's like having an extra set of eyes on your patients.

Delivering an emerging level of workflow interoperability, the module integrates perinatal information in context with other clinical data including the fetal monitoring strip – continuously and on one screen. This enables you to see your critical perinatal information and enterprise EMR clinical data at the same time – helping to make faster, more informed decisions, and enhance your workflow and patient care.
Perinatal information flows freely from Centricity Perinatal – Connect module into and out of your enterprise EMR, in an integrated view, so there is no need to document in both places.

Unlike other Labor & Delivery solutions, you won’t have to trade off ease of use for enterprise EMR integration. You’re provided with a proven and robust Labor & Delivery solution, advanced fetal surveillance on a historical time continuum, and the ability to document on the fetal monitoring strip with two way data flow to your enterprise EMR.

Centricity Perinatal – Connect module provides:

- Innovative, continuous unobstructed visibility of up to four fetal monitoring strips from different units on one screen while enabling bi-directional documentation in your enterprise EMR or other system
- Distinctive side-by-side view of the fetal strips on a historical time continuum throughout the pregnancy
- Research-driven, contemporary user interface designed to optimize usability and workflow

In an environment where every second counts, Centricity Perinatal – Connect module provides you peace of mind knowing you’re relying on a system that has helped deliver over 55 million babies. It helps your clinicians deliver their best care to every mother and baby.

Key features

- **The Patient Banner** provides a configurable summary of patient information such as last exam and vital signs. Data inbouded from the EMR or via ADT interface will also populate the Patient Banner. All data displayed on the Patient banner is the most recent due to an auto refresh. Once annotation items are saved, the banner auto refreshes.

- **The Early Warning System (EWS)** is also displayed in the patient banner and consists of seven key parameters that can help assess when patients may be at risk. Through computed items the EWS icon can help notify clinicians when subtle changes may occur in the patient status. Items can either be documented in the EMR or in the Connect annotations. Color notifications according to 4 score levels.

- **Notifications** – Hi/Lo notifications are available in the Compact View, Expanded View, Single Bed and Multibed Logged Off View.

- **The Fetal Waveform Assessment Tool** is provided to help users with the assessment of the fetal strip. The Fetal Waveform Assessment Tool provides a visual guide with options such as baseline, 15 x 15 accels, 10 x 10 accels and variability.

- The ability to modify and strike-through annotations allow the clinicians to select how they want to correct a documented annotation. Modify allows the clinician to add an item to an existing annotation and strike allows the clinician to completely strike out the annotation. A confirmation message is displayed prior to the strike out.

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[1] Estimation only and based on an algorithm comprised of various factors to project the arrival of Centricity Perinatal babies.
Key features (continued)

- The Centricity Perinatal – Connect module Dock lets you select patients from the Patient Directory and displays compact views of each patient’s fetal monitor strip
- Pin or unpin the application to customize your view. Pinning the Connect module fixes the Dock to your desktop and resizes open applications in the remaining space, allowing applications to remain visible on the screen
- Tool Tips show you patient names and event times so you know exactly when an event happened and to whom
- Historical Shade initially displays up to 72 hours of patient data and can display a condensed view of the entire pregnancy. Live data continues to stream in the expanded view
- Annotations are displayed in the same minute in which they are displayed on the patient record. Time Continuum aggregates and displays data from multiple sources on a rolling timeline for correlation with the fetal waveform
- Centricity Perinatal – Connect module is able to receive patient selections as part of context sharing with only specific EMRs that support our xml-based mechanism. A visual indicator on the Dock and Expanded View will indicate which patient is in context. The user will have the ability to display the patient in the Expanded View with one mouse click on the Dock
- A dark alternative background is available for customers who are familiar with this Fetal Monitoring strip coloring

Applications

- Document in the EMR while viewing laboring mothers at the same time
- See information in one place at one time – without having to search other hospital systems or paper files
- Access information as you need it – view the whole strip or focus on just one short time segment
- Review annotations charted in other systems on the fetal strip, whether or not a fetal monitor is connected
- See trends by reviewing compressed data of the current and historical fetal strip on one display

Data integration

Centricity Perinatal Fetal Strip Analytics with Centricity Perinatal – Connect module takes data integration to a whole new level of clinical data simultaneously – on one screen. And with the ability to interface with multiple devices, it consolidates information to help you make more informed decisions – faster.

- Document in the EMR while viewing the fetal monitor strip at the same time
- Access information as you need it – view the whole strip or focus on just one short time segment
- Review annotations charted in other systems on the fetal strip, when using a bi-directional interface
- See trends by reviewing compressed data from the current and historical fetal strips on one display
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Imagination at work