There are multiple challenges facing today’s Neonatal Intensive Care Unit. Whether it’s establishing a care solution designed specifically for the patient and their environment, minimizing false alarms that disrupt workflow and the patients, or dealing with the risk of data loss as patients are transported within the NICU, technology should not stand in the way of delivering exceptional care.

The CARESCAPE Monitor B850 helps to address these issues and more by combining solutions designed for the specific needs of your tiniest patients, including: uninterrupted patient data, bedside access to data, advanced tools and customized alarms – all in one monitor. All of this information is delivered in an intuitive, easy-to-use user interface resulting in fewer repetitive tasks, faster access and quicker analysis than if you were accessing this information from separate systems, enabling better decision support.

The CARESCAPE Monitor B850 combines the features and functionality you need to provide exceptional NICU care:

**Designed specifically for NICU patients**
- User interface and settings are pre-defined for various patient types
- Probe materials designed specifically for use on neonates’ sensitive skin

**Accurate, easily available data**
- Wide portfolio of clinical measurements with neonatal algorithms
- Multiple options for accessing additional data at the bedside

**Customizable alarms**
- Help members of the staff respond promptly
- Maintain a quiet environment to help support developmental care
The comprehensive clinical intelligence solution for Neonatal Intensive Care.

The CARESCAPE Monitor B850 helps you get the right clinical information, when and where you need it. Its flexible, scalable technology allows you to acquire, store and retrieve critical data more efficiently and securely, across your entire enterprise. So you can make informed decisions for your tiny patients more rapidly and transform the way your hospital manages patient information and provides care.

Completely customized for NICU patients and their environment

- Specific NICU software package includes Profiles and Pages, allowing you to reconfigure quickly for patient acuity, type of use or clinical status
- High-resolution trends with 2-second viewing for any measured parameter
- Event annotation allows you to differentiate events
- Accessories designed for small and fragile patients

Completely accurate and accessible data

- Integrated iPanel™ browser searches electronic systems for your patient’s data records at the touch of a button
- CARESCAPE Patient Data Module, a modular monitoring device, stays with the patient wherever they go in the hospital and helps avoid data gaps during patient transport
- Monitor screen and full controls can be duplicated, so you don’t have to visit the bedside to adjust it
- Fast and accurate patient admission with HIS connection and barcode reader

Completely valid and customizable alarms

- Alarm limits are specified for NICU use
- Alarm management tools like Automatic View on Alarm and network alarm management help to improve workflow when caring for patients
- GE EK-Pro™ “belly respiration” helps to identify real respiration and limit false alarms
- Alarms can be silenced easily and routed to only an alarm light or network alarm, for a more peaceful environment

Advanced algorithms like IntelliRate™ and GE DINAMAP™ NIBP are specially tuned for premature physical characteristics

High-resolution CRG® trends with 2-second viewing allow beat-to-beat evaluation of bradycardia and apnea events

Alarm management tools like Automatic View on Alarm and network alarm management helps to improve workflow when caring for multiple patients

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