

GE Healthcare MIC Product Overview



Maternal

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imagination at work

Infant

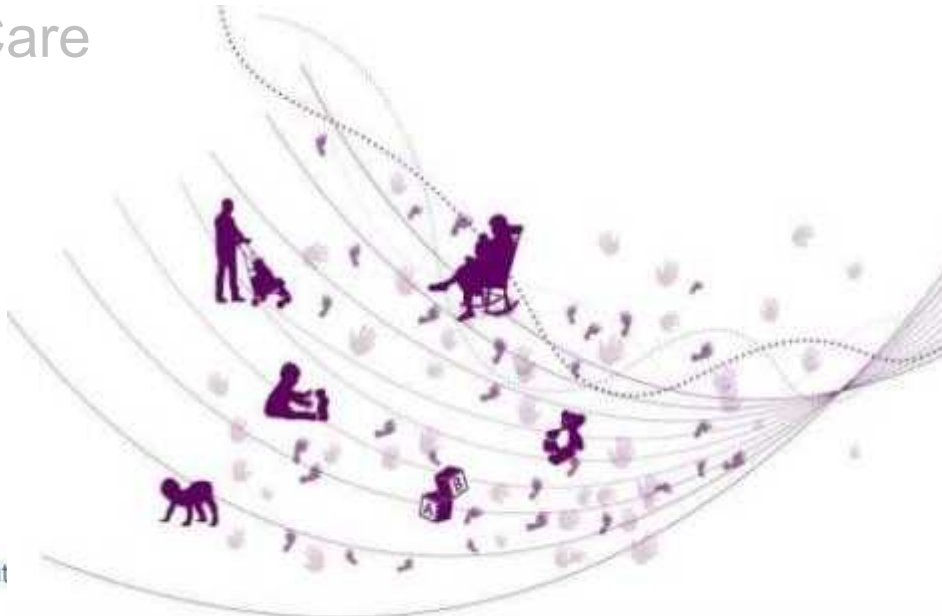
Care

Agenda

Maternal Fetal Care

- Corometrics CTG
- Trium Central station
- U/S offering
- Our strength: One GE healthcare –
A perfect workflow

• Infant Care



Corometrics - The OB Expert

- **Pioneer in the OB industry**
- **Over 35 years of heritage - setting OB technologies**
 - FECG spiral electrode
 - Intrapartum monitoring
 - Advanced 9-Crystal ultrasound transducers
 - Clinically-oriented alert analysis
 - True maternal/fetal systems
 - Smart BP, and more...
- **Installed base of over 45,000 units**
- **Large market share in the USA**
- **Late 90's: Corometrics joined GE HC**



Corometrics 170Series in a few words

- **Confidence in interpreting data and making decisions**

- Nautilus 9-Crystal Watertight U/S Transducers
- Ideal for twins management

- **Comfort and safety for the patient and Staff**

- User friendly, ease of use
- Same monitor from Antepartum till postpartum

- **Enhanced information flow from Ante till Post-Partum**

- HP protocol available by default

- **Good return on investment**

- Different configurations available
- Same accessories for Corometrics IB
- Connectivity included



imagination at work

(*)Compatibility verified to Trium DAQ module version 1.17.4,
CTG Online 1.7.9. Not available in the US

Coro250cx series in a few words

•Confidence for immediate decisions

- Full set of maternal parameters incl. **Temp**
- All the gold standard technologies
- Interpretation help SW: Spectra alert, FIGO from Trium

•Staff & patient comfort

- **One monitor for all** but multiple screens
- **Expanding viewing capability** in Intrapartum with color & slave display
- Backlit key and chart light
- Nautilus transducers, Smart BP

•Enhanced workflow

- One monitor for all parameters
- Supports HP protocol: connection to Trium central station*, Fast

•Good return on investment

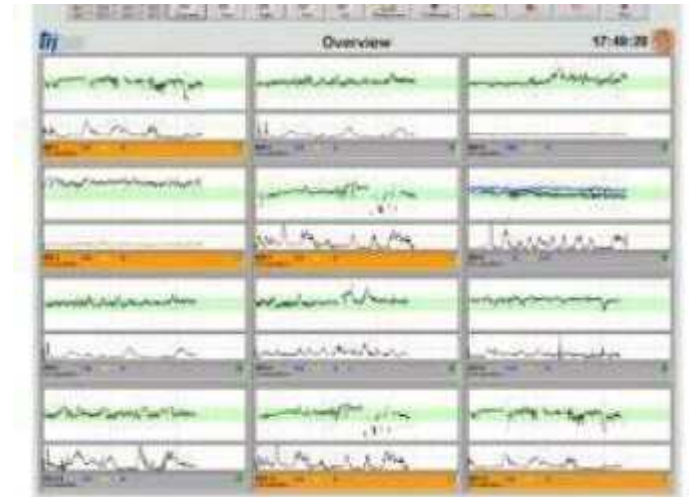
- Buy only what you need
- Ability to use same Accessories for all Coro IB
- Recovery Mode



Imagination at work

Trium CTG Online in a few words *

- Flexible configuration
- Fully based Web technology
- ‘Minimal invasive’ in terms of infrastructure
- FIGO online decision support
 - Follow FIGO recommendations: Acceleration, Dec, STV for any CTG
 - Classification of FHR patterns: Normal/ Suspicious/ Pathological



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Ultrasound for Maternal Infant Care

from GE Healthcare

Viewpoint U/S IT solution

- *Puts together antenatal and perinatal datas: U/S and CTG*
- *Delivery report & postpartum report*
- *Long term archiving*
- *Letter forms for easy patient transfer, discharge*
- *HIS Connection...*
- *Data analysis & statistics*

Voluson U/S platform with SonoVCAD labor on Voluson platform

- *Progression angle*
- *Head progression*
- *Head positioning*



Our strength - One GE Healthcare

A dedicated turnkey solution...

- Coro 170 Series – Fetal monitor
- Coro 250cx Series – Maternal & Fetal monitor
- OB central station - Trium CTG Online
 - FIGO classification
 - Remote monitoring, PDA
- GE Ultrasound Viewpoint
 - Delivery report, Discharge letters
 - Long term archiving
 - HIS connection
- GE Voluson platform & SonoVCAD Labor SW



Imagination at work

Agenda

- GE offering in OB Care
 - Why Corometrics CTG?
 - Clinical confidence
 - Ease of Use for staff & comfort for Patients
 - Enhanced Workflow
 - Our strength: one GE healthcare
- GE offering in Infant Care**
 - Giraffe and Panda Microenvironments
 - Phototherapy
 - Lullaby Microenvironments
 - Monitoring facilities



Infant Care families



Price ↑

- Support developmental care
 - Rotating mattress, Pressure Diffusing mattress, WhisperQuiet, trend display,...
- Support family centered care
- Evidence-based, research to prove efficacy
- High technology / High-end

LULLABY

- Transport
- Incubator
- Warmer - Soon
- PT

- Reliable and rugged
- Optimal & affordable care for value-conscious customers
- Focus on ease of use & service
- Proven technology
- Clinical flexibility

- Omnibed
- Incubator
- Warmer
- Shuttle - Soon
- PT

Features
MIC April 2009



The Story Begins

The Giraffe Product Family

Infant Warmers, Incubators and Phototherapy

Innovations & State of the Art

Developmental & Family Centered:

-Designed for the Premature infant

-Designed for the Care Giver

-Designed for the Family

A comprehensive high acuity care platform from mother to home



The Panda iRes Warmer

Warmth and access from the very beginning.....

Innovations Improving Care

- Visibility and Access with the Recessed Heater*
- Hands Free Alarm Silence*
- Integrated Resuscitation and Integrated SpO2*
- Meets AAP Guidelines for Neonatal resuscitation*
- NAWI Certified In-bed Weighing Scale*
- Large Resuscitation mattresses*
- Full Color Control Panel*
- Focused Procedure Light*
- Dimmable Observation Lights*



Giraffe OmniBed

A Revolution In Neonatal Care

Innovations Improving Care

- Incubator & Warmer in One*
- Rotating Mattress*
- Servo Humidification*
- Servo Oxygen*
- Patient Trending*
- NAWI Certified In-bed Weighing Scale*
- Developmental Care Features*
- One Bed From L&D to NICU*



Giraffe Incubator

Setting the Standard for Incubators

Innovations Improving Care

- Large Rotating Mattress*
- Servo Humidification*
- Servo Oxygen*
- Patient Trending*
- NAWI Certified In-bed Weighing Scale*
- Developmental Care Features*
- Large 2 sided Door Access*



Giraffe Warmer

The Revolution Continues



Innovations Improving Care

- Visibility and Access with the Recessed Heater*
- Hands Free Alarm Silence*
- Integrated Resuscitation Integrated SpO2*
- Meets AAP Guidelines for neonatal resuscitation*
- NAWI Certified In-bed Weighing Scale*
- NICU pressure diffusing mattress*
- Full Color Control Panel*
- Focused Procedure Light*
- Dimmable Observation Lights*



Giraffe Shuttle

Enhancing workflows and easing internal transfers.....



Intra Hospital Transport system solution

- *One Bed, One Baby...*
- *Transforming each bed into a mobile care station*
- ✓ *improved patient safety*
- ✓ *a more simplified transport process*
- ✓ *continuous care en route*
- ✓ *improved transfer success*
- ✓ *Eliminating patient bed transfers*
- ✓ *increased overall efficiency*



Giraffe Spot PT Lite & BiliBlanket

Companion Phototherapy Products

Innovations Improving Care

- Spot PT Overhead White Light
- BiliBlanket Blue Light Underneath
- Developmental Care
- User Friendly Designs
- Exceeds AAP Guidelines
- Clinical studies



BiliSoft Phototherapy System

A Revolution in Blue light

Innovations Improving Care

- Very Large Pad Surface*
- High Output Intensity*
- Exceeds AAP Guidelines*
- Designed Developmental Care*
- Long Life Blue LED*



The Lullaby product family

Infant Warmers, Incubators and Phototherapy

New range of product designed for:

- Labor&Delivery
- Well baby
- NICUs

New products & features



The Lullaby product family



Lullaby Inc.



Lullaby XP



Lullaby TR



Lullaby PT



Lullaby Warmer

Lullaby Incubator & Incubator XP

A full-featured neonatal intensive care incubator providing a controlled environment for neonates.

Lots of features & options:

- *Easy access*
- *Passive or Servo H*
- *Passive or Servo O2*
- *Dual air temp, optional dual skin*
- *Scale*
- *Xray tray*
- *Tilt mechanism*
- *Weight scale*
- *Cabinets*



Lullaby Incubator TR

Ideal solution for transportation under the conditions of intensive care

Main features:

- *Head and side access*
- *Translating mattress from head*
- *Passive H & Passive O2*
- *Humidity and oxygen monitoring*
- *4hrs battery*
- *Ambulance compatible trolley*
- *Double wall*
- *Optional Dual skin probes*
- *Accessories: procedure light, flowmeter, blender*



Lullaby Warmer

Efficient, affordable and suitable for all environments from nursery to NICU

Main features

- Calrod heater, uniform mattress heat delivery*
- Wall of warmth*
- Dovetail rail system for mounting accessories*
- Intuitive control panel*
- Temperature probe guard*
- Xray tray with Marks as a standard*
- Cleanability*



Lullaby PT

Highly versatile device for use in any clinical setting where phototherapy is needed

Advancing Care Delivery

- Focused blue light & long bulb life*
- Compact design & ease of operation*
- User selectable intensity settings*
- Phototherapy needs – Well baby nursery, NICU, PICU*



NICU Monitoring and Ventilation

from GE Healthcare

Neonatal Monitoring solutions with Dash and Solar Monitor platforms

- *Fully Featured vital signs monitoring platforms*
- *CRG trending to aid decisions making and provide comprehensive information*
- *Reliable apnea detection*
- *Drug dose calculation package*



Ventilation strategies with Neonatal Engstrom Ventilators

- *Control and support modes*
- *Volume and pressure controlled ventilation*
- *CPAP – controlled by PEEP settings*
- *Suction mode*



Say MIC !!

