

# System solutions that are here to stay.

## The Heritage of Centricity Perinatal

With a history of providing information solutions to hospitals and clinics for more than three decades, Centricity\* Perinatal keeps moving forward to bring you answers to tomorrow's challenges, while supporting our customers with ever-advancing technology.

### **From vision to reality**

The success of today's Centricity Perinatal System from GE Healthcare is built on the original vision Quantitative Medicine, Inc. (QMI) had when it was founded in 1975. QMI started as a development partner for several hospitals implementing electronic point-of-care charting systems. Over the next ten years of working with customers, they clearly saw an opportunity to launch a product of their own. In 1986, Quantitative Sentinel® (QS) was born.

The first versions of QS ran on mainframes like the PDP Micro 11 System by Digital Equipment Corporation (DEC) then installed at the University of Maryland. QS moved to DEC desktop computers in the late 1980's and the first version of the PC-based QS was written on OS/2. As its success continued, QS was moved to the Windows® NT platform. One of the first Windows-based versions of QS was installed in Critical Care at Zale Lipshy Hospital in Dallas in October 1990. Other early installations included Washoe Medical Center in Reno, Methodist Hospital in Memphis, and Pitt County Memorial in North Carolina.

As QS fueled growth, QMI found a business partner and became a subsidiary of American Home Products in 1992. Corometrics, our present-day maternal/fetal monitoring solution, was also part of American Home Products at that time. Over the next three years, strategic alignment of QMI with Corometrics created a very successful partnership that doubled and tripled their annual business – making them a major player in Perinatal care. One of the first installations of QS in Labor & Delivery took place in August 1992 at Memorial Hospital in Savannah, Georgia. Other early Labor & Delivery installations included Bloomington Hospital in Indiana and St. John's Medical Center in Washington.

As a result of QMI's success, Marquette Medical Systems, the inspiration behind the current Dash\* and Solar\* patient monitors, acquired QMI in 1995.



## GE COMES ONBOARD

Already a major player in healthcare, General Electric acquired Marquette in 1998 to form GE Marquette Medical Systems. A number of strategic purchases continued throughout the next several years, including Ohmeda Medical, as part of the 2003 Instrumentarium acquisition. As the inventors of the Giraffe\* and Panda\* product platforms, Ohmeda Medical combined with QS, Corometrics, and Marquette monitors to create an unmatched portfolio of products serving the needs of Maternal-Infant Care (MIC). Logically, the MIC Team was created in 2004 to foster innovation with this new combination of products and market focus.

During 2005, the name "QS" was transitioned to Centricity Perinatal (CPN), reflecting the breadth of products in the healthcare IT space that GE Healthcare offered. The acquisition of IDX in late 2005 completed the Centricity portfolio, culminating in the creation of GE Healthcare Integrated IT Solutions.

## HOW TIME FLIES

Our heritage is built on a solid foundation of passionate people, many of whom remain with us today. Through their efforts over the years we have been involved in the delivery of over 38 million babies and growing. Today, Centricity Perinatal has approximately 1600 sites, with users across the perinatal care environment. Centricity Perinatal continues to recognize the ever-changing perinatal environment and as we see the needs of sites change, so has Centricity Perinatal. Centricity Perinatal-Connect enables a new level of workflow interoperability by integrating your critical perinatal information in context with other clinical data, continuously on one screen, to enable faster, more informed decisions

We're proud of our heritage, we're grateful to our customers, and we're pleased to continue to offer such an innovative solution in the Perinatal space.



imagination at work

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