

**FOR IMMEDIATE RELEASE**

**ERLANGER HEALTH SYSTEM FIRST U.S. HOSPITALS TO LAUNCH *Alarm Navigator™* SOFTWARE PLATFORM FROM EXCEL MEDICAL**

***Alarm analytics solution provides hospitals with data to quantify and qualify clinical alarms for compliance with the Joint Commission NPSG for alarm management***

**Chattanooga, TN and Jupiter, FL – June 6, 2015** – Excel Medical (EM), the leader in *Next-Generation Medical Device Integration™* (MDI), today announced that Tennessee-based Erlanger Health System has implemented the *Alarm Navigator™* alarm analytics solution across its health system. *Alarm Navigator* will provide a deep analytics tool to assist in addressing multiple challenges confronting Erlanger and most hospital enterprises today, including the clinical alarm objectives articulated in the Joint Commission's National Patient Safety Goal (NPSG) on Alarm Management. As the first U.S. hospital to launch *Alarm Navigator*, Erlanger takes a national leadership position among hospital enterprises and medical centers, as they use a data driven approach with the innovative web-based analytics platform.

"*Alarm Navigator* offers tremendous power as we work to improve patient safety by reducing the audible and visual alarm burden on our clinical staff for events that do not require clinical intervention," said Spears McAllester, Erlanger's Director of Clinical Engineering. "It will also play a key role in our efforts during 2015 to comply with the Joint Commission National Patient Safety Goal on Alarm Management."

*Alarm Navigator* will enable Erlanger to analyze occurrences of clinical alarms with physiological waveform information generated by its hospitals' GE CARESCAPE patient monitoring systems. These include arrhythmia alarms, parameter alarms, and technical alarms.

The technology provides a thorough understanding of total number of alarms, different types of alarms, alarm durations, and the specific care units from which alarms are originating. Its reporting capabilities facilitate benchmarking and comparative analysis. Using empirical data will also allow Erlanger to customize alarm activation settings and identify potential changes to patient management processes in order to enhance patient care and safety. These tailored settings and process changes will help Erlanger comply with the Alarm Safety National Patient Safety Goal established by The Joint Commission.

“As a unique web-based application, *Alarm Navigator* is fully scalable, allowing hospitals to identify and quantify alarm conditions and to generate meaningful reports that enable evidence-based decision making when approaching the clinical alarm challenge,” said John Hoffman, President of Excel Medical. “The hospital can harvest already available alarm, vital sign and waveform data from patient monitoring systems by utilizing a software-only solution that leverages the existing hospital IT infrastructure.”

“We are excited to integrate the *Alarm Navigator* program into the Erlanger Health System,” said Kevin M. Spiegel, FACHE, Erlanger President & CEO. “The safety of our patients is our top priority, and I am confident this new program will enhance the safety aspect of care for all of our patients.”

### **About Excel Medical**

Founded in 1995, Excel Medical (EM) is an industry innovator in medical device data acquisition, storage, and clinical integration across the hospital enterprise. EM's products transform clinical workflow by liberating data and making it more accessible to clinicians through untethered access and *Next-Generation Medical Device Integration™* with electronic medical records (EMR). EM's technologies have direct impact on improving patient safety and care, workflow efficiency, and decreasing institutional risk. Partnering with IBM's TJ Watson Laboratory since 2011, Excel Medical has developed a first-of-a-kind clinical streaming analytics platform that is shaping the future of critical care medicine. Excel Medical's products are used by more than 80% of the top medical centers and children's hospitals in the United States. The company is headquartered in Jupiter, Florida, and has customers throughout North America, Europe, Australia, and Asia. For more information, visit [www.excel-medical.com](http://www.excel-medical.com).

### **About Erlanger Health System**

Erlanger Health System has five Tennessee-based medical campuses, including the region's only children's hospital and Level 1 Trauma Center, providing the highest level of trauma care. Affiliated with the University of Tennessee College of Medicine Chattanooga, Erlanger is also the region's only academic teaching center and treats more than a quarter-million patients every year. For more information visit: [www.erlanger.org](http://www.erlanger.org)