

**FOR IMMEDIATE RELEASE**

**Inova Health System Implements Excel Medical's *BedMasterEx*™ Solution to Integrate with Epic EHR System, Optimize Patient Data Collection, Improve Patient Safety & Care**

**Falls Church, VA, and Jupiter, FL – June 6, 2015** – Excel Medical, the leader in *Next-Generation Medical Device Integration*™ (MDI), today announced that Inova Health System has implemented Excel Medical's *BedMasterEx* solution to integrate with Inova's Epic EHR to optimize cardiac monitoring and improve patient safety across the health system. This is part of an ongoing rollout of the platform, which will ultimately span all five Inova hospitals, representing more than 825 monitored beds.

Like many hospitals and medical centers today, Inova was facing a multitude of challenges related to effective capture, retention, utilization, and communication of high-value patient data. Inova identified the need for a solution that would integrate bedside monitoring data from telemetry and ICU areas into its EHR. *BedMasterEx* turned out to be the solution that provided this functionality.

Rebecca Arthur, Manager, Biomedical Information Systems at Inova, said, "What started out as part of our Epic MDI project for improving patient data transfer and storage capabilities quickly expanded to several use cases once we started using the *BedMasterEx* platform and saw the breadth of what it could do. *BedMasterEx* also facilitated going paperless in regards to cardiac strips.

"*BedMasterEx* allows our clinicians, techs and nurses to communicate patient data more effectively, trend and view cardiac waveforms with ease, and archive this critical information for future reference and use."

The *BedMasterEx* solution is fully secure, HIPAA-compliant and can be deployed on Windows workstation or with thin client technologies such as Citrix for remote access and management. The platform provides the means for Inova to continue to achieve its goal to "Build a Culture of Safety." Toward that end, Excel Medical's software integration with Epic ensures that the right strip is matched to the right patient by eliminating the manual steps for data collection. Electronic maintenance of the cardiac waveforms also means that nurses and clinicians can view patient data throughout the hospital enterprise from available workstations, including computers-on-wheels.

Inova Health System serves a population of more than 2 million regionally. By mid-2016, Inova plans to have full deployment of the *BedMasterEx* solution throughout all its hospitals, including Inova Alexandria, Inova Fair Oaks, Inova Fairfax, Inova Loudoun, and Inova Mount Vernon hospitals.

“As clinicians and healthcare executives respond to evolving regulatory demands and the need to be more efficient while improving patient care and safety, it’s gratifying that we’re helping to significantly change the dynamics of Inova’s patient data usability and the health system’s overall workflow,” said Lance Burton, General Manager of Excel Medical. “Our *BedMasterEx* technology continues to be a valuable solution for Inova, providing them with the tools they need to be a health system for today and the future.”

### **About Excel Medical**

Founded in 1995, Excel Medical is an industry innovator in medical device data acquisition, storage, and clinical integration across the hospital enterprise. Its 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). Excel Medical’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 Inova**

Inova is a not-for-profit health care system located in the Washington, D.C., metropolitan area, serving more than 2 million people with more than 1,700 licensed beds based in Northern Virginia. Inova consists of five hospitals including the area’s only Level 1 Trauma Center and Level 4 Neonatal Intensive Care unit. Inova encompasses many health services including the nationally and internationally recognized Inova Heart and Vascular Institute (IHVI), Inova Translational Medicine Institute (ITMI) on genomics, Inova Neuroscience Institute and Inova Children’s Hospital. Inova’s mission is to improve the health of the diverse community it serves through excellence in patient care, education and research. More information and statistics about Inova is available at [www.inova.org](http://www.inova.org).