

Woodstock Hospital first to integrate Electronic Health Record on bedside monitors

First regional hospital in Canada to go live with bedside medical device integration with Spacelabs monitors

On March 30, 2017, Woodstock Hospital was the first regional hospital in Canada to go live with an interface that collects patient data from the vital signs monitor to the Cerner electronic health record (EHR). Cerner's *CareAware iBus*[®] for bedside medical device integration was used to allow bidirectional data sharing to eliminate the knowledge gap between the monitoring devices and the EHR using the Spacelabs XprezzNet monitors.

"It is quite a milestone and a number of firsts, including a first for regional hospitals to go live with bedside medical device integration and a first with Cerner in Canada for Spacelabs monitors," said Julie Housworth, Clinical Informatics Specialist at Woodstock Hospital. "It took a lot of work to get the networks connected to the servers so that everything could work together, so we are thrilled with the result of such efforts that allow our nurses to directly input data once it's verified."

The hospital's post anesthesia care unit was the first to go live with the integration, which lets nurses view vital signs data from the patient monitors on the Cerner application. With this visibility, nurses can validate vital signs information before sending it to the EHR. The *iBus* component of *CareAware*[®] is much like a USB port that offers quick and easy connections to peripheral devices and the EHR.

The interface will be integrated into other areas in the hospital, with the capabilities to connect other equipment such as infusion pumps and ventilators. Other hospitals in the region will eventually see this integration, with initial subsequent rollouts to be completed by the end of summer.

Woodstock Hospital celebrated the first go live of this integration with representatives from London Health Sciences Centre's ITS Help Team and Spacelabs Healthcare Canada. Woodstock Hospital has been involved with this project since the fall of last year, pioneering the first launch in the region with the help of an excellent team (pictured in the attached photo). The Spacelabs Healthcare team was brought in to the project in January and quickly provided their XprezzNet solution and integration support to achieve the bedside medical device integration objective.

About Woodstock Hospital

Built in November 2011, Woodstock Hospital is a 178 bed, full-service community hospital, providing primary care to a population of 55,000 and specialized care to nearly 110,000 within the County of Oxford. The new facility offers a wide range of health programs including Maternal Child, Women's Health, Specialized Surgical Services, Inpatient and Outpatient Mental Health Services, Dialysis and Rehabilitation Programs, a Systemic Therapy Program and an MRI. Our full service facility works closely with our community partners to provide our patients with healthcare services, close to home.

About Cerner

Cerner's health information technologies connect people, information and systems at more than 25,000 provider facilities worldwide. Recognized for innovation, Cerner solutions assist clinicians in making care decisions and enable organizations to manage the health of populations. The company also offers an integrated clinical and financial system to help health care organizations manage revenue, as well as a wide range of services to support clients' clinical, financial and operational needs.

Cerner's mission is to contribute to the systemic improvement of health care delivery and the health of communities. Nasdaq: CERN. For more information about Cerner, visit cerner.com, read our blog at blogs.cerner.com, connect with us on Twitter at twitter.com/cerner and on Facebook at facebook.com/cerner. Our website, blog, Twitter account and Facebook page contain a significant amount of information about Cerner, including financial and other information for investors.

About Spacelabs Healthcare

Since 1958, Spacelabs has continually redefined the boundaries of what's possible in healthcare technology. Our philosophy is to develop innovative medical devices that provide powerful tools for the clinician and the best care experience for their patients. We are committed to leading innovation in healthcare technology, and working as a dedicated partner with our customers.

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