EMH Healthcare Goes Live with Capsule’s Mobile Device Integration Solution

The Associated Press

ANDOVER, Mass.--(BUSINESS WIRE)--Feb 19, 2013--Capsule Tech, Inc., the leading provider of medical device connectivity solutions, today announced that EMH Healthcare, Elyria, Ohio has gone live on Mobile Vitals Plus (MVP) in its medical surgery unit. MVP is the portable version of Capsule’s Neuron™ touch-screen platform that enables a nurse to use one device to collect and send validated vital signs from any spot check monitor at the point of care. The EMH activation of Capsule’s MVP solution represents the first use of MVP to integrate medical devices with Siemens Soarian® enterprise healthcare information technology solutions. Siemens and Capsule’s longtime relationship was recently extended to enable Siemens to market Capsule’s full line of connectivity solutions, which includes MVP.

“We had been searching for a solution that could enable us to move data directly from spot check monitors to the patient record in real time -- without paper, without transcription and without typing,” said Charlotte Wray, Vice President, Clinical Operations and Information Systems of EMH Healthcare. “Our nurses and patient care technicians began using the units immediately, and they started requesting the ability to monitor additional variables beyond vital signs. Our clinical users are excited about the potential of this implementation and the impact it has on patient safety and quality of care, and we have plans to deploy across the entire hospital in 2013.” Siemens has a history of helping healthcare providers achieve systems interoperability. The Soarian environment provides innovative, user-friendly tools that empower users to quickly build interfaces enabling the exchange of complex information. In this case, medical device integration reduces the need to manually enter vital signs data, makes patient data available more quickly, supports increased provider productivity and minimizes the potential for human error by reducing transcription and keying in of vitals signs data. Through the expanded relationship with Capsule Tech Inc., Siemens can begin offering these benefits to more organizations using Siemens clinical information systems.

At the core of Capsule’s connectivity solution is DataCaptor™. Proven and tested in nearly 1,200 implementations, DataCaptor manages the communication between medical devices and destination clinical information system(s). Data can be collected continuously in higher acuity care environments, or periodically in lower acuity areas. DataCaptor software is deployed through software on a PC, terminal server and/or bedside hardware such as the Capsule Neuron. Implementations range from single departments to system-wide deployment at hundreds of hospitals in a single network.

About EMH Healthcare
For more than a century, EMH Healthcare has served as the premier healthcare provider for Lorain County and western Cuyahoga County, Ohio. Founded in 1908,

EMH today is a 387-licensed bed hospital system with main campuses in Elyria, Amherst and Avon; along with medical offices in Sheffield Village, Grafton, North Ridgeville, North Olmsted, and Westlake. It offers an array of clinical services, from general medical, surgery and emergency services to nationally-recognized cardiovascular and orthopedics programs.

EMH Elyria Medical Center was one of Healthgrades America's 100 Best Hospitals in 2012 and ranked among the top 2% in the nation for overall clinical excellence. EMH has achieved Stage 6 on the HIMSS Analytics EMR Adoption Model. In addition, EMH was named a 12-time "NorthCoast 99 Top Employer" by the Employers' Resource Council. Visit the EMH Healthcare website at http://www.emh-healthcare.org [1].

About Capsule
Capsule is the leading global provider of medical device connectivity solutions for hospitals and healthcare organizations. Capsule enables hospitals using electronic medical records and other information systems to reduce costs, increase efficiency and improve patient care through the direct capture and delivery of patient vitals at the point-of-care. Capsule's solutions are flexible and scalable, offering a variety of deployment options to meet the needs of any healthcare delivery organization. Founded in 1997, the Company has established strong partnerships with leading medical device manufacturers and installed enterprise-wide solutions in nearly 1200 hospitals in 37 countries. For more information, visit www.capsuletech.com [2] or call +1 978-482-2337 (US), or +33 1 5334 1400 (France).

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Links:
[1] http://www.emh-healthcare.org
[2] http://www.capsuletech.com