

iatricSystems Successfully Enables Smart Pump Interoperability in MEDITECH 6.0 Hospital

January 31, 2020 — **Daytona Beach, Florida iatricSystems™, Inc.**, a company dedicated to delivering healthcare technology solutions that help organizations leverage their investments, today announces that it is the first company to offer bi-directional smart pump/EHR integration for MEDITECH 6.0 hospitals.

Even with smart pump technology, infusion errors continue to be a serious issue. In fact, the ECRI Institute found that only 28 percent of infusion-related medication errors could have been averted with smart pump dose error reduction software.¹ iatricSystems Accelero Connect® addresses these hazards by providing bi-directional interoperability that enables pump programming from the patient’s electronic health record (EHR), plus documentation of IV medication administration back into the MEDITECH system.

“iatricSystems has dedicated almost 30 years to helping MEDITECH hospitals maximize their EHR investment, and to developing vendor-neutral device connectivity,” says Rob Rhodes, iatricSystems executive vice president. “That’s why we considered it vital to ensure Accelero Connect is compatible with all MEDITECH platforms. At this point, we have integrated MEDITECH with three of the leading smart pump technology companies. Since our platform is vendor-agnostic, all MEDITECH facilities now have a solution to realize the accuracy, safety and economic rewards of smart pump/EHR integration.”

Case studies show that smart pump/EMR interoperability reduced the number of manual pump programming steps by 86%² and reduced Heparin IV administration errors by 32%.³ Accelero Connect supports smart pump/EMR interoperability helping to prevent these types of mistakes and providing many high-level benefits:

- Improved infusion administration safety
- Accurate, timely infusion status data to support clinical decision making
- Time savings (*improved efficiency*) for nurses entering data into the EMR
- Improved accuracy and integrity of clinical documentation
- Maximized revenue opportunities related to outpatient infusion services

In addition to smart pumps, Accelero Connect also ties hospital EHR systems into vital sign monitors and other essential medical devices.

* * *

¹ Guidance Article Infusion Pump Integration. *Health Devices*. 2013:210–221.

² Biltoft, J. Finneman, L, *Clinical and financial effects of smart pump-electronic medical record interoperability at a hospital in a regional health system*, American Journal Health-System Pharmacy, July, 2018, Vol. 75, Number 14.

³ Prusch, A.E. et al, *Integrating Technology to Improve Medication Administration*, American Journal of Health-System Pharmacy, May, 2011, Vol. 68, Issue 9

About iatricSystems™, Inc.

An independent business unit of Harris Healthcare group, iatricSystems is a technology company dedicated to helping healthcare organizations enhance their IT investments. They do so through diverse healthcare experience, an extensive partner network, plus proven capabilities in patient privacy, interoperability and EHR optimization.

For almost 30 years, iatricSystems has delivered solutions to more than 1,300 healthcare organizations and has integrated more than 800 vendor solutions.

For more information, contact info@iatric.com, phone (978) 805-4100, visit iatric.com, or connect on Twitter, Facebook and LinkedIn.

Contact Information

Judy Volker, Marketing Director

iatricSystems, Inc.

(978) 805-4100 x84127

Judy.volker@iatric.com