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**BAXTER INTRODUCES NEW SAFETY MANAGEMENT SYSTEM AND SOFTWARE UPDATES FOR SIGMA SPECTRUM INFUSION SYSTEM AT ASHP MEETING**

- *Software Provides Reports to Drive Rapid Decisions and Quality Improvement Initiatives*
- *New Remote Professional Services Include Quarterly Infusion Safety Monitoring Reports, Updated Cybersecurity Reporting, Optional 24/7 Support*
- *System Has Initial Integration with Omnicell® Performance Center Software to Enhance Pharmacy Efficiency*

LAS VEGAS, Nev., December 5, 2016 – Today at the American Society of Health-System Pharmacists (ASHP) 2016 Midyear Meeting, Baxter International Inc. (NYSE: BAX) announced the launch of the **Sigma Spectrum** Safety Management System, which adds features designed to help minimize infusion programming risks. The first is Baxter’s Infusion Analytics application, a software solution that provides advanced infusion data analysis and graphical reporting to help identify potential pump programming errors. The second is a suite of Remote Professional Services that offers 24/7 service and technical support along with regular cybersecurity monitoring and reporting.

“Baxter is committed to innovative technology for medication delivery, and Baxter’s new Safety Management System further reinforces **Sigma Spectrum’s** leadership helping hospitals meet their infusion safety goals,” said David Ferguson,

Global Head of Baxter's Fluid Systems franchise. "The new Infusion Analytics application provides an enhanced user interface designed to make infusion data easy to interpret, and new Remote Professional Services add an additional level of technical support to help protect data and maximize pump performance."

These updates join existing **Sigma Spectrum** features including the Master Drug Library (MDL) and Gateway. The MDL allows users to create and customize a list of medications and fluids within medically appropriate dose ranges to guide safe programming, avoiding mistakes before they reach the patient. The Gateway is a Web-based tool to publish drug libraries to the infusion pump fleet and view Continuous Quality Improvement (CQI) data. Baxter is also collaborating with Omnicell<sup>®</sup> to include an initial integration with Omnicell's Performance Center software, creating an efficient workflow for the pharmacy to access and review both infusion and medication data in one place.

**Sigma Spectrum** also includes features like integration with electronic medical record (EMR) systems—including Cerner<sup>®</sup> and Epic<sup>®</sup>—to help streamline clinical workflow and improve accuracy of IV infusion documentation.

### **About Sigma Spectrum Infusion System**

**Sigma Spectrum**'s hardware works in concert with the pump's software to encourage use of innovative features that are designed to help enhance patient safety and clinician efficiency. For example, the pumps automatically default to the installed drug library without requiring clinicians to take extra steps to "opt-in," and drug library updates can be delivered wirelessly to pumps in the facility without interrupting clinical

workflow. **Sigma Spectrum** is also the only pump to include a built-in Dose/Rate Change Error Prevention Feature, which helps clinicians protect high-risk infusions during titrations, and allows pharmacists to customize dose change limits for individual drugs. The **Sigma Spectrum** pump also includes built-in real-time location tracking of equipment within a facility to protect against misplacement, enhanced data analytics and use of standard IV set technology that can yield up to 53 percent cost savings in IV tubing sets and 30 percent reduction in IV tubing use.<sup>1</sup>

**Rx Only.** For the safe and proper use of this device, refer to the appropriate operator's manuals.

## **About Baxter**

Baxter provides a broad portfolio of essential renal and hospital products, including home, acute and in-center dialysis; sterile IV solutions; infusion systems and devices; parenteral nutrition; biosurgery products and anesthetics; and pharmacy automation, software and services. The company's global footprint and the critical nature of its products and services play a key role in expanding access to healthcare in emerging and developed countries. Baxter's employees worldwide are building upon the company's rich heritage of medical breakthroughs to advance the next generation of healthcare innovations that enable patient care.

## *Forward-Looking Statements*

*This release includes forward-looking statements concerning Baxter's **Sigma Spectrum** Infusion Systems and related performance data, including anticipated benefits associated with its use. The statements are based on assumptions about many important factors, including the following, which could cause actual results to differ materially from those in the forward-looking statements: satisfaction of regulatory and other requirements; actions of regulatory bodies and other*

*governmental authorities; product quality, manufacturing or supply issues; patient safety issues; breaches or failures of the company's information technology systems, changes in law and regulations; and other risks identified in Baxter's most recent filing on Form 10-K and other SEC filings, all of which are available on Baxter's website. Baxter does not undertake to update its forward-looking statements.*

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Cerner is a registered trademark of Cerner Corporation and/or its subsidiaries.

Epic is a registered trademark of Epic Systems Corporation in the United States and/or in other countries.

Omniceil is a registered trademark of Omnicell, Inc. in the United States and internationally.

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<sup>1</sup> Data on File. Baxter Healthcare Corporation. Total cost of ownership standard set technology inventory and cost reduction data 2011- 2013. \*Data provided by these facilities. Baxter makes no guarantee of cost savings.