

Hospira Receives FDA Clearance for Symbiq 3.13 Infusion Pump

LAKE FOREST, Ill., -- [Hospira, Inc.](#) [1], the world's leading provider of injectable drugs and infusion technologies, announced today that the company has received regulatory clearance from the U.S. Food and Drug Administration (FDA) for the [Symbiq™](#) [2] 3.13 infusion device, the enhanced version of the company's advanced infusion system platform. The clearance is one of the first to be granted through the new draft FDA [regulatory guidance for 510\(k\) infusion pump submissions](#) [3]. Hospira is planning to start working with current customers to upgrade to the enhanced Symbiq device in the first quarter and expects to begin shipments to previously contracted customers in the second quarter.

"With the new Symbiq system, Hospira will provide clinicians and patients with one of the most technologically advanced and highest quality infusion pumps available," said Sumant Ramachandra, M.D., Ph.D., senior vice president, Research & Development and Medical & Regulatory Affairs, and chief scientific officer, Hospira. "We took a device that was designed to transform how hospitals deliver medications safely and reflect real-world clinician feedback, and then put the system through a rigorous development and regulatory process to increase its reliability."

New Symbiq infusion pump innovations reflect how the device is used to administer medication at the patient's bedside. Symbiq platform enhancements include:

- More robust connectivity and wireless communication to enhance I.V. Clinical Integration
- Improved software reliability, enabling more consistent performance across a range of clinical applications
- Updated software design that better supports optimal performance

The Symbiq infusion system is a technologically advanced infusion device with clinician-friendly features designed to help improve workflow and decrease medication errors. For example, the Symbiq LCD touch screen -- the largest infusion pump screen available -- includes intuitive layouts and touch-activated buttons. This unique touch-screen technology also enables hospitals to add future applications or "apps."

With [Hospira MedNet™](#) [4] safety software built into the device, Symbiq was the first general infusion system designed to provide additional medication-error protection by requiring users to select a drug library entry from the safety software for all drug delivery programs. Due to its highly sophisticated technology, Symbiq is one of the first devices to achieve I.V. Clinical Integration of infusion pumps with electronic health record systems, which can help decrease the number of steps and time required to program the infusion pump and significantly enhance nursing

Hospira Receives FDA Clearance for Symbiq 3.13 Infusion Pump

Published on Medical Design Technology (<http://www.mdtmag.com>)

workflow and productivity.

The Symbiq device's FDA clearance is not expected to impact Hospira's 2012 financial projections, which were issued on Feb. 14, 2012.

About Hospira

[Hospira, Inc.](#) [5] is the world's leading provider of injectable drugs and infusion technologies. Through its broad, integrated portfolio, Hospira is uniquely positioned to Advance Wellness™ by improving patient and caregiver safety while reducing healthcare costs. The company is headquartered in Lake Forest, Ill., and has approximately 15,000 employees. Learn more at www.hospira.com [1].

Source URL (retrieved on 01/29/2015 - 10:56pm):

http://www.mdtmag.com/news/2012/03/hospira-receives-fda-clearance-symbiq-313-infusion-pump?qt-most_popular=0

Links:

[1] <http://www.hospira.com/>

[2] <http://products.hospira.com/search/productDetails?listNumber=160270457&page=Infusion+Pumps&category=Infusion+Pumps>

[3] <http://www.fda.gov/MedicalDevices/DeviceRegulationandGuidance/GuidanceDocuments/ucm206153.htm>

[4] http://products.hospira.com/search/softwareServices?category=Clinical+Software+Solutions&listNumber=CLINICAL_SOFTWARE_HOSPIRA_MEDNET&page=Clinical+Software+Solutions

[5] <http://www.hospira.com/default.aspx>