KLAS Report Awards Top Marks to Pyxis MedStation System

CareFusion Technology named #1 for quality, ease of use and reliability

CareFusion, a leading global medical technology company, has announced that nurses have ranked the Pyxis MedStation system as the #1 medication dispensing cabinet in a new study by KLAS, an independent research company.

KLAS independently monitors health care technology performance through the active participation of thousands of health care organisations. For its new report titled “Medication Cabinets, Carts, & BCMA 2014: Technology’s Impact on Nurse Efficiency and Patient Safety,” KLAS surveyed 177 nurses and the Pyxis MedStation system from CareFusion outperformed all competition in overall product quality, ease of use, reliability/uptime and earned the clear number one ranking in terms of overall performance and quality.

“This report and the results of the KLAS study are important, because they represent validation from the nurses using the Pyxis MedStation system every day,” said Tom Leonard, president of Medical Systems for CareFusion.

“We believe the results show that nurses clearly prefer the Pyxis MedStation system to help provide safer and higher quality care to their patients. We also believe this demonstrates CareFusion's industry-leading commitment to a safe and efficient patient care experience.”

In conducting the study, KLAS found that cabinets play different roles in different settings: some are used to provide access to most of the patient medications, while others are used only for first-dose and PRN or "as needed" medications. A higher percentage of CareFusion customers reported getting most of their medications from their cabinets—about 80 percent. This is significant because the report found a majority of organisations feel cabinets help nurses efficiently and safely administer medications.

"Nurses are always looking for ways to better manage their time with patients, and by using the 'My Patient List' function on the Pyxis MedStation ES system, the nurse can save time by not having to search for patients," said Kathy Graham, RN, ADN, CMSRN, lead charge nurse for Ochsner Baptist Medical Center. "In addition, the Pyxis MedStation ES system gives the nurse an overall view of medications and the times they are due for the entire day, which allows the nurse to better plan and organise the day and to share that care plan with the patient. The Pyxis MedStation ES system with our computerised charting and barcoding system has drastically reduced medication errors."

The Pyxis MedStation system is an automated medication dispensing system supporting decentralised medication management. The new Pyxis MedStation ES system and the CareFusion SmartWorks platform,
provide an enterprise-wide medication platform to help clinicians dispense medications in a safe, efficient way and provides enterprise-ready integration capabilities previously not seen in other medication management systems.

Source: CareFusion Corporation

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