

Smart Pump Technology

B. Braun's Outlook Safety Infusion System automates IV pump programming to reduce manual programming errors and improve safety, with features such as an extensive drug library and bar coding capabilities. B. Braun's



DoseTrac Infusion Management Software enables hospitals to monitor, trend, report, and manage the IV administration process, using real-time wireless infusion data accessible to multiple departments.

- ▶ B. Braun Medical, Inc.
Circle reader service number 19
or visit www.bbraunusa.com

Pharmaceutical Waste Management System

EcoRex NS is a fully automated system designed to help health care facilities meet

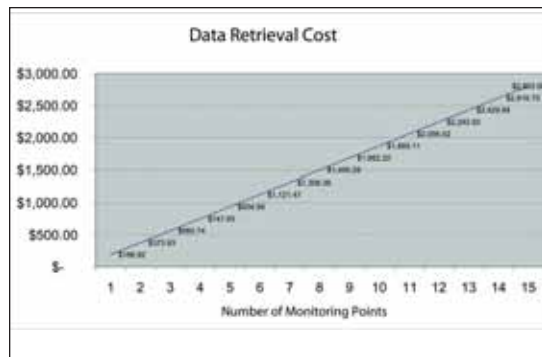


federal regulations for pharmaceutical waste handling. EcoRex NS uses bar code technology and a regularly updated database of more than 140,000 NDC numbers to instantly categorize waste medicines. The modular station is configured to the number, types, and volume of waste streams in specific hospital areas. By automating the identification and sorting of pharmaceutical waste, EcoRex NS can reduce the cost, labor utilization, and human error associated with manual sorting methods, while helping to prevent the introduction of pharmaceuticals into the water supply.

- ▶ Vestara
Circle reader service number 13
or visit www.vestara.com

Wireless Temperature Monitoring Savings Calculator

Dickson Company, manufacturers of the Wireless Wizard Temperature Data Logger, now offers the



Wireless Savings Calculator for determining the time savings and return on investment the implementation of a wireless temperature monitoring system can provide.

Dickson's Wireless Wizard provides up to nine days of backup data storage, and when installed with the Wizard Signal Sensor, can provide ongoing feedback on wireless network status.

- ▶ The Dickson Company
Circle reader service number 21
or visit www.dicksondata.com

Alkaline Suspension Vehicle

Available in powder form for reconstitution, Gallipot's SyrSpend SF Alka alkaline suspension vehicle is pleasant-tasting, sugar-free, and formulated for the easy preparation of an alkaline medium primarily for ingredients stable in pH >7. SyrSpend SF Alka also has very low osmolality (<50mOsmol) when prepared as directed, making it suitable for many pediatric and geriatric patients. SyrSpend SF Alka contains no sorbitol and is available in bottles to prepare 60- or 100-mL quantities.



- ▶ Gallipot, Inc.
Circle reader service number 23
or visit www.gallipot.com

Narcotic Return Bags

EPS's Narcotic Return Envelope Bag can help facilities ensure accountability during the return of



narcotics from the OR to the pharmacy. Each bag measures 6.5 x 8 inches and has a 4.5 x 6-inch white writing block.

- ▶ Medi-Dose Inc./EPS Inc.
Circle reader service number 16
or visit www.medi-dose.com

Clinical Information System for Cancer Care

Supporting in- and outpatient oncology practices, VisualONCOLOGY offers electronic orders, decision support, EMAR, charting, lab and imaging results reporting, and vital signs documentation to reduce pharmacists', nurses', and doctors' paper-based activities. Chemotherapy doses are automatically adjusted using more than 37 levels



of decision support, including same-day lab results, clinical findings in the electronic chart, and lifetime cumulative dose documentation from the EMAR. VisualONCOLOGY keeps track of cycles and cycle days, as well as cohort identification for clinical trials. VisualONCOLOGY's chemotherapy protocols can be pre-configured according to published standards or customized prior to go-live. Caregivers can access the system on site and remotely.

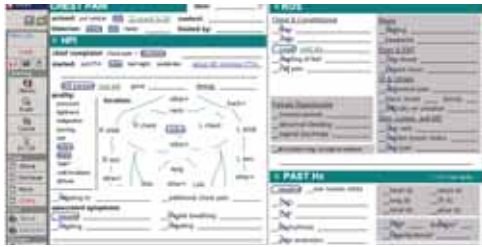
- ▶ VisualMED Clinical Solutions Corp.
Circle reader service number 12
or visit www.visualmedsolutions.com

NEW

& NOTEWORTHY

ED Information System

T-System announces the release of the T SystemEV 2.6 emergency department informa-



tion system. The system includes CPOE with color-coded drug-to-drug and drug-to-allergy interaction alerts; automated facility E&M (evaluation and management) level determination to decrease variability, optimize revenue capture, and allow nurses to focus on patient care; and a patient-flow tracking dashboard to help staff identify bottlenecks, improve patient throughput, and decrease ED lengths of stay.

► T-System, Inc.

Circle reader service number 14
or visit www.tsystem.com

Oral Dispensers

EPS's new, latex-free oral dispensers are available in 1-, 3-, 5-, and 10-mL sizes and in clear or ultra-violet-inhibitive amber. The dispensers' one-piece plunger slides easily through the barrel, and the tip design facilitates oral and topical dispensing and prohibits acceptance of hypodermic needles. A low-capacity tip reservoir reduces residual content to ensure accurate medication delivery. EPS oral dispensers can be capped with standard or



"wagon wheel" caps, which provide a base for standing dispensers on a counter top. The dispensers can be labeled using EPS's LiquiDose Butterfly and Mini LiquiDose labels, and can be bar coded using Medi-Dose's MILT 3.0 software.

► Medi-Dose Inc./EPS Inc.

Circle reader service number 17
or visit www.medi-dose.com

Portable Wristband Printer

The O'Neil Compact 3 (OC3) is a portable, thermal printer for bedside and mobile printing of O'Neil's SafeD-Band direct thermal wristbands. The OC3 prints wristbands with a



variety of patient information, such as first and last name, date of birth, medical records number, and a patient photo. SafeD-Bands are available in adult, pediatric and neonatal sizes, and are constructed of a latex-free synthetic material with a thin layered edge for patient comfort.

► O'Neil Product Development, Inc.

Circle reader service number 20
or visit www.oneilprinters.com

Intelligent Infusion System

Hospira's Symbiq infusion pump features an LCD display that can be read from up to 12 feet away, mimics the familiarity of an ATM machine, and offers large fonts, color prompts, and touch-acti-



vated buttons to help minimize programming errors. Symbiq also features visual and auditory alarms to alert clinicians of potential medication dosing errors. The built-in Hospira MedNet safety software is designed to assure compliance with hospital dosing, clinical, and safety guidelines.

► Hospira, Inc.

Circle reader service number 24
or visit www.hospira.com

Medication Administration System

By delivering medication decision support to the point of care, InformMed's pac2 system can ensure safe dose calculation, recall of critical medication administration guidance, and event documentation. When an order falls outside of a specified range, a warning and the proper therapeutic range for the patient class are displayed. The nurse may override the warning or change the order. When the "drug info" button is pressed, additional information is displayed, including specified drug ranges for the care area, appropriate uses for the drug, and care area-specific cautions. Via Bluetooth technology, the nurse can beam the medication event to a mobile wireless printer, and the resulting label can be placed in the patient chart to provide a record of the drug volume calculated and administered. Event records may be downloaded for analysis. The bright green, rugged pac2 device features a sealed casing, dual-thumb keypad entry, and an intuitive user interface.



► InformMED

Circle reader service number 26
or visit www.informmed.com

Oncology Information System

IntelliDose is a clinical information system created by oncologists to calculate, measure, and track chemotherapy treatments. The decision-support tool can prevent dosing errors, provide

IntelliDose™
Clinical information systems for medical oncology

detailed and consistent documentation, and improve workflow efficiency. IntelliDose eliminates the need for pharmacists and nurses to decipher doctors' handwritten orders and can integrate with many leading electronic medical record, health information, pharmacy management, and lab systems.

► IntrinsicQ, LLC

Circle reader service number 27
or visit www.intellidose.com