

# New & Noteworthy



## Reader for Linear and Matrix Bar Codes

Code Corporation introduces the ergonomically designed Code Reader 3.0, which extends mobile bar code reading to include information display and keyboard entry. The CR3 instantly reads both linear and matrix symbols and can continuously adapt the resolution, illumination, and image field for automatic symbology identification and decoding over a wide range of symbology types, sizes, recording surfaces, and ambient lighting.

Code Corporation

Circle #21 or visit [www.codecorp.com](http://www.codecorp.com)



## Bar Coded Wristbands for Sensitive Skin

General Data introduces the hypoallergenic and latex-free Personal ID FoamWrap wristband, designed for infants, the elderly, and other patients with sensitive skin. Using direct thermal technology, clinicians can print labels—featuring high-resolution text, bar codes, and patient photos for positive identification—that adhere to the foam wristband itself.

General Data Company, Inc.

Circle #26 or visit [www.general-data.com](http://www.general-data.com)



## Adapter for Sterile Water Bottles

Baxa announces a new Adapta-Cap Bottle Adapter, sized specifically to fit sterile water bottles for drip-free filling of oral dispensers and for simplified weight-specific dosing of oral liquid medications. The adapter also facilitates the flushing of enteral feeding lines.

Baxa Corporation

Circle #25 or visit [www.baxa.com](http://www.baxa.com)



## Medical-Grade Refrigerators

Follett's REF4-ADA medical-grade, under-counter refrigerator is available in 4.0 and 4.8 cubic feet models. Its front-breathing design requires no side clearance and automatic, off-cycle defrost can eliminate manual defrosting. An external digital temperature display makes temperature logging easier, and a heavy-duty compressor can ensure consistent temperatures and quick temperature pull-down. The 4.0 cubic feet model supports JCAHO standards for medication storage.

Follett Corporation

Circle #38 or visit [www.follettice.com](http://www.follettice.com)



## Labeling Solution for Syringes and Ampoules

The Mini LiquiDose label from EPS was designed primarily for use with syringes and ampoules, and when used with MILT 2.2 software, the 0.5 by 1.25-inch label can accommodate three lines of text with up to 25 characters per line. When bar coding, Mini LiquiDose can contain two lines of text and a bar code, plus the packager's identification and beyond-use dating information. Mini LiquiDose labels can be imprinted with any laser or ink jet printer and have been sized to not cover syringe markings or fluid levels.

EPS, Inc.

Circle #31 or visit [www.medidose.com](http://www.medidose.com)



## Softer Chemotherapy Gloves

Ansell introduces a softer Micro-Touch Nitrile examination glove. Micro-Touch Nitrile examination gloves are FDA-approved for handling chemotherapy drugs, puncture resistant, textured to improve grip in wet and dry procedures, and powder-free. The softer formulated nitrile glove conforms to the hand for better dexterity and comfort.

Ansell Healthcare

Circle #32 or visit [www.ansellhealthcare.com](http://www.ansellhealthcare.com)

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### Tamper-Evident Liquid Packaging

The TampAlerT liquid packaging line from EPS is now available in 60-mL, 100-mL, and 120-mL sizes and can be used for larger unit dose meds and controlled substances, as well as outpatient and after-hours dispensing. All TampAlerT bottles are stocked in either a natural polyethylene or a white ultraviolet-inhibitive resin. The caps are available in either regular screw cap or child-resistant styles. Simply screw the cap on the bottle, wait a couple of minutes, and then unscrew the cap; a tamper-evident seal will adhere to the top of the bottles. No outside equipment or accessory heat seals are necessary in order to provide the tamper-evident seal.

EPS, Inc.

Circle #33 or visit [www.medidose.com](http://www.medidose.com)



### New Oral Liquid Medication

Paddock introduces Midazolam HCl Syrup, 2 mg/mL, packaged in 118-mL bottles with four oral dosing syringes, four tip caps, and one press-in bottle adapter. Midazolam HCl is AA-rated and indicated for use in pediatric patients for sedation, anxiolysis, and amnesia prior to diagnostic, therapeutic, or endoscopic procedures or before induction of anesthesia.

Paddock Laboratories, Inc.

Circle #52 or visit [www.paddocklabs.com](http://www.paddocklabs.com)



### Improved-Access Case Carts

Metro has simplified access to the contents of its high- and low-profile case carts. Shelves now pull out, even at the lowest levels, and adjust at 2-inch increments along the height of the cart, and the cart's ergonomic full-length handles allow for better cart control. Doors have double panels for optimum strength, and a recessed latch eliminates a catch point. All models have doorframes that prevent splashing fluids from entering the cart, and the stainless-steel construction allows for easier cleaning. A "weep hole" at the cart's front corners and the underside of the door panels facilitates draining and drying.

InterMetro Industries

Circle #35 or visit [www.metro.com](http://www.metro.com)



### Insulin Bin

Health Care Logistics' High Alert Insulin Bin encourages health care personnel to take extra care when picking insulin from refrigerated storage areas, thereby aiding in the improvement of patient safety. The bin's exterior warning labels alert personnel to its contents, as does its bright red color. The bin accommodates a 10-pack of insulin vials or a sleeve of 10 individual packages of insulin.

Health Care Logistics

Circle #51 or visit [www.healthcarelogistics.com](http://www.healthcarelogistics.com)

### New PCA Infusion System

Hospira announces the LifeCare PCA infusion system, which allows patients to control the flow of their pain medication within carefully specified limits. The pump has a built-in bar code reader and is compatible with Hospira MedNet software, which can help hospitals prevent drug errors by ensuring that the medication in the bar-coded drug vial is infused within hospital-defined dose guidelines. Using MedNet, clinicians can develop and program dose recommendations for up to 450 pain medications.



Hospira, Inc.

Circle #36 or visit [www.hospira.com](http://www.hospira.com)



### New Infusion System

Hospira unveils its new Plum A+3 infusion system with Hospira MedNet software, a single device that combines three Plum A+ general infusion pumps with Hospira MedNet into one unit. This wireless-enabled system supports up to six IV lines to simplify the management of complex medication dosing regimens, and allows the clinician to view and program three screens on one device. The Hospira MedNet software defines both "hard" and "soft" medication dose limits and tracks IV drug delivery.

Hospira, Inc.

Circle #22 or visit [www.hospira.com](http://www.hospira.com)



### Organizer for Medications and Health Information

The Medication Minder allows patients to keep medicines, health-related information, prescriptions, and appointment cards in one storage unit. Users can record the day and time that they took their medication and make note of questions for their caregivers, who can in turn use the Medication Minder's log to ensure patient compliance.

Medication Minder

Circle #50 or visit [www.medicationminder.com](http://www.medicationminder.com)



### Bar Coded, Unit-of-Use Injectables

APP announces the FDA approval for octreotide acetate injection, the generic equivalent of Novartis' Sandostatin injection, which is used in the treatment of acromegaly and to reduce flushing and watery diarrhea caused by metastatic cancerous tumors or vasoactive intestinal peptide tumors. The drug will be available in bar coded, single- and multiple-dose vials with latex-free stoppers.

American Pharmaceutical Partners, Inc.

Circle #40 or visit [www.appdrugs.com](http://www.appdrugs.com)



### Packaging for Sterile Ophthalmic Solutions

EPS' Steri-Dropper bottles are designed for the extemporaneous packaging of sterile ophthalmic solutions. The 3-, 7-, and 15-mL polyethylene vials are manufactured from a special zinc stearate-free resin, which can minimize the formation of particulates in certain ophthalmic preparations. Steri-Droppers are packaged in pairs, so there is no need to expose 12 or 20 bottles when making only a few solutions.

EPS, Inc.

Circle #49 or visit [www.medidose.com](http://www.medidose.com)

## Eric S. Kastango, RPh, MBA, FASHP, and James T. Wagner

### Clinical IQ, LLC and Controlled Environment Consulting,

recognized **experts** in field of aseptic compounding and contamination control solutions, **can deliver** a wide variety of products and services to you. Our customers have included local start-up pharmacy operations and established national companies in the hospital, home care, and specialty compounding industries. The products and services available include:

- **Cleanroom design consulting** for new and existing **pharmacies**
- Development of **pharmacy cleanroom design requirements** and **engineering control recommendations** to achieve compliance with **USP <797> requirements** and the **NIOSH Hazardous Drug Alert**
- Onsite (1-2 day) **gap analysis service** in order to achieve compliance with USP chapter <797>
- Development of facility-specific **action plans** tailored to address gap analysis findings
- Generic or institution-specific **policy and procedures** delivery
- Development of on- and off-site **training programs** tailored to your organization, including specific aseptic compounding processes (intrathecal, respiratory meds, and other specialty items)
- Web-based **learning modules** on meeting the USP Chapter <797> employee education and competency requirements



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