

Online Training Course to Determine Engineering Control Needs

CriticalPoint's Sterile Compounding Curriculum includes the *Laminar Airflow Workbench* course written by engineering control expert James T.



Wagner. This ACPE-accredited course will help determine which engineering control is right for your organization. After completing the lesson you and/or your staff will be able to:

- Identify the components of a LAFW
- Differentiate between the types of LAFWs commonly used in sterile compounding
- Outline how unidirectional airflow must be integrated into the compounding facility

The *Laminar Airflow Workbench* course is part of Critical Point's comprehensive curriculum of 32 online courses which meet USP Chapter <797>'s competency-assessment requirements. Each Critical Point course is ACPE approved for one hour of CE.

► **CriticalPoint, LLC**

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or visit www.pppmag.com/cp

Unit Dose Packaging Machine

Pentapack's HP500 hospital blister machine can package capsules and tablets, suppositories, ampoules up to 5 mL, small vials, and oral liquids up to 15 mL. The machine can also apply a one- or two-dimensional bar code to the unit dose packages it generates. Pentapack also offers a software package to run the HP500, or the machine can interface with an existing software platform.



► **Pentapack NA**

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or visit www.pentapackna.com

Unit Dose Packaging Supplies

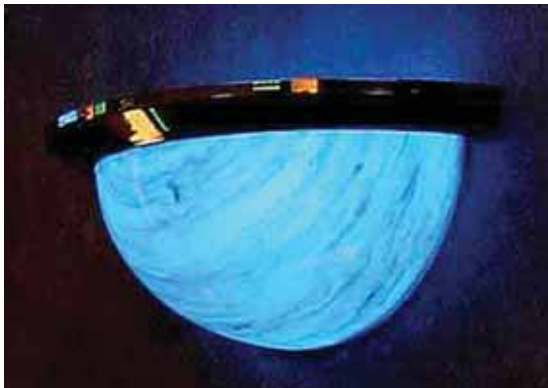
Health Care Logistics offers Wasp bar code labeling software, which supports a wide variety of popular bar codes to increase the ease of bar coding and labeling your unit dose medications. Additionally, users can select any print color to further reduce the risk of medication errors. Among HCL's line of liquid and solid unit dose supplies are double-sided flag and receipt labels, which can be used for bar coding vials and bottles. One side of the label can be applied to patient charts and records for traceability and accountability. Blisters, labels, and accessories are available in an assortment of sizes and styles.



► **Health Care Logistics**
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or visit www.healthcarelogistics.com

Pharmacy Security Product

Acrilex offers Acriglo photo-luminescent acrylic sheets for security lighting applications in hospi-



tal pharmacies. Designed to provide up to two hours of illumination during power failure, the glow emitted from an Acriglo fixture provides moonlight-equivalent visibility. For use with surveillance cameras in deterring pharmacy drug theft, Acriglo can be charged and discharged indefinitely without performance degradation. Sheets are available in an array of sizes and thicknesses, ranging from 1/8 to 3/8 inch.

► **Acrilex, Inc.**

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or visit www.acrilex.com

Enteral Feeding Products for Neonates

Baxa and VIASYS MedSystems will cross-promote their enteral feeding products for neonates – Baxa Exacta-Med Enteral Syringes



and VIASYS CORFLO Anti-IV Enteral Feeding System. When combined, these products form a system intended to reduce the wrong-route administration of non-IV fluids for neonatal and pediatric patients. Available in 20-, 35-, and 60-mL sizes, the Exacta-Med syringes feature a unique tip that cannot connect to a luer needle or needless IV system, as well as coloring and markings to alert caregivers at the point of administration. The CORFLO Anti-IV Enteral Feeding System's non-luer connections are designed to accept only a dedicated enteral syringe tip.

► **Baxa Corporation**

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or visit www.baxa.com

Black Box Warnings Online

Joyce Generali, director of drug information at the University of Kansas, has worked with Formulary Productions to develop and maintain a complete list of drugs with FDA Black Box Warnings. The Web-based list can be accessed by all users of the FormWeb online formulary portal. The list is searchable by generic name, alpha index, or therapeutic class. The information is crosschecked with other references, and incorporates material from the FDA's MedWatch program to reflect current recommendations.



► **Formulary Productions**

Circle reader service number 3
or visit www.formularyproductions.com

Compact Bar Code Label Printers

Cognitive Solutions introduces the C/Rx thermal bar code label printer, available in 2- and 4-inch models. The printer performs on-demand thermal printing of patient wristbands, prescription labels, and blood bank and laboratory collections. The printer offers a large label capacity, small footprint, quiet operation, and on-board printer control language emulation.



- ▶ **Cognitive Solutions**
Circle reader service number 25
or visit www.cognitive.com

Website Identifies Best Practices

The Health Systems Pharmacy Executive Alliance and McKesson announce the launch of the High Performance Pharmacy website. The website provides pharmacy leaders with access to information on a study released by the two compa-



nies, as well as a set of best practices that pharmacies can adopt to achieve high performance. Best practices are identified in eight areas of pharmacy practice (called the "Eight Dimensions of High Performance Pharmacy"): leadership, medication preparation and delivery, patient care services, medication safety, medication use policy, financial performance, human resource management, and education. The site also provides case examples of hospital pharmacies that are putting these principles to work.

- ▶ **McKesson Corporation**
Circle reader service number 24
or visit
www.highperformancepharmacy.com

Isolator with a Cleaning and Maintenance Kit

NuAire offers an ITW Texwipe cleaning and maintenance starter kit with the purchase of a



PharmaGard isolator. This kit contains a Mini-Alpha Mop, AlphaWipe Synthetic Dry Wipes, and QuanSat QuantTex Wipes with 70% IPA to maintain your isolator's sterile, particulate-free environment. PharmaGard isolators provide ISO Class 5 air quality, centrally located control centers, a stainless steel IV bar with two set locations, large glove ports, and a hinged, lockable window. NuAire is also able to customize isolators to accommodate large TPN machines.

- ▶ **NuAire Corp.**
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or visit www.nuair.com

Packaging Software with 2-D Bar Coding

MILT bar code packaging software now prints two-dimensional and multi-part bar codes for liquid packaging, syringes, ampoules, tablets, and capsules. These capabilities let you combine



NDCs, lot numbers, and expiration dates into a readable bar code on LiquiDose (1 inch by 3 inch) and Mini LiquiDose (0.5 inch by 1.25 inch) labels. MILT can interpret bar codes from medication manufacturers and print them directly on your unit dose packaging, fitting an increased amount of information in a small space.

- ▶ **Medi-Dose, Inc./EPS, Inc.**
Circle reader service number 26
or visit www.medidose.com

Electronic Toxicology Reference

Gold Standard has launched ToxED, an electronic clinical toxicology reference designed to provide quick access to information at the point-of-care for the diagnosis and treatment of poisonings, drug overdoses, and exposure to chemicals and hazardous waste. ToxED conveys information on poisons, drugs, toxic environmental and occupational materials, and emergency treatments in a concise, actionable format. With point-and-click navigation, ToxED also provides online access to Material Safety Data Sheets and information from other toxicology resources, including the CDC, EPA, OSHA, and the National Library of Medicine.



- ▶ **Gold Standard Inc.**
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or visit www.goldstandard.com

Compounding Aseptic Isolator

The Baker SterilSHIELD SS400 compounding aseptic isolator (CAI) offers a positive-pressure work area for pharmacy applications. It is designed specifically for the aseptic compounding of non-hazardous drugs and to meet or exceed the requirements of USP <797>. The SS400 uses HEPA-filtered unidirectional airflow



to maintain ISO Class 5 air conditions within the direct compounding area. Its 4-foot outer dimension can accommodate space-constrained pharmacies.

- ▶ **The Baker Company**
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or visit www.bakerco.com