

PHARMACY SAFETYPRINT BY **DATA**RAY

Advanced Visual Drug Alert System Provides Pharmacy Compliance and Nurse Peace of Mind



- Compatible with virtually every EHR including VistA, RPMS, Epic, Meditech, and Cerner
- **COMPLIANCE** with USP-800 requirements that NIOSH listed Hazardous Drugs must be marked with hazard warnings
- **COMPLIANCE** with ASHP Guidelines on Handling Hazardous Drugs to be labeled with a unique identifier
- **COMPLIANCE** with USP-797 regulations for creating compounding records
- **COMPLIANCE** with ISMP recommendation for automated visual safety alerts on High-Risk medications

BEFORE

Standard Pharmacy Output



AFTER

With DataRay MedMap




- Use existing installed thermal printers to print Med/IV labels with **COLOR** graphic alerts
- Provides large/clear graphics for Pediatric, High-Risk, and Hazardous drugs
- Custom Inverse Printing, Tall-Man Lettering, and Sizable Fonts make information easier to read

Which label is the hazardous drug?


MED & IV LABEL FORMAT SYSTEM

- NO software or server installations required
- DataRay Network Interface provides seamless integration with Pharmacy/Hospital Systems
- Converts pharmacy information system output to formatting recommended by the Institute for Safe Medical Practices (ISMP)
- Specialized formatting provides information that is easier to read and understand
- Includes color graphical alerts for Pediatric, High-Risk medications, and Hazardous drugs to provide better patient safety
- Uses FDA & ISMP recommended Tall-Man Lettering for sound-alike/look-alike medications
- Includes DataRay assistance in development and custom label designs



PEDIATRIC IV SOLUTIONS



888888 1/15/2016 4 SOUTH PEDIATRICS
PATIENTNAME, CHILD Z
fentaNYL INJ 500 MCG
SODIUM CHLORIDE 0.9% 250 ML
Dose due at: 1/15/16 1345
ROUTE: INTRAVENOUS
4 ml/hr
0.4MCG/KG/HR= 8MCG/HR= 4ML/HR
1[1]
FILLED BY: _____ CHECKED BY: _____
General Hospital
DataRay SafetyPrint (800) 477- 5317 www.datarayusa.com



12345V67



- Custom Inverse Printing & Fonts Enhanced Visibility
- 2D Barcode for BCMA
- Custom Alert Graphic for High Risk Medications
- PEDS Safe Drug Icon

New GC 797 guidelines went into effect on December 1st, 2019 that impact how pharmacies are expected to log IVs.

USP 797 LOG LABEL OR SHEET

SafetyPrint Makes USP Compliance Easy
WITHOUT configuration changes to your EHR

- SafetyPrint Aids in USP 797 Compliance of Compounding and Master Formulation Records
USP 797 Pharmaceutical Compounding—Sterile Preparations, Revision Bulletin, 11.1-11.2. (01-Dec-2019)
- Provides Automatic Labeling of NIOSH Listed Hazardous Medications in Compliance of USP 800
USP General Chapter Hazardous Drugs – Handling in Healthcare Settings, 11.1. (01-Jul-18)

View or Download at www.SafetyPrintIV.com
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DATA*RAY*
Patient Safety Technologies