RIVA Color Labels

Intelligent Hospital Systems and Codonics team up to increase patient safety

In fast-paced, high-risk procedural areas, easy-to-read, full-color labels help improve patient safety. Intelligent Hospital Systems' RIVA and Codonics' Safe Label System (SLS) have been integrated to enable hospital pharmacies to create and easily apply full-color, compliant labels to syringe and IV medications produced by RIVA.

Color labels as easy as 1-2-3

RIVA produces syringes and IV medications in an aseptic environment and automatically applies a barcoded label to ensure dose accuracy and patient safety. Using SLS, a pharmacy technician scans the RIVA barcode; SLS then reads the barcode and automatically prints TJC-compliant, legible full-color labels. The labels are then applied to RIVA syringes or IV medications by the pharmacy technician. SLS can print a single label or up to 999 labels with a single scan.

Prints full-color labels that comply with The Joint Commission NPSG.03.04.01*, and meet the intent of ISO 26825, ASTM 4774 Standards & ASA Guidelines

* Prints diluent and dilution if required





KEY FEATURES

Codonics Safe Label System (SLS):

- SLS Point of Care Station (PCS) uses barcode technology to read RIVA labels and automatically prints TJC- and ASAcompliant full-color labels.
- SLS labels are color-coded based on drug classification and include drug name, concentration, total dose/total volume, any messages or alerts about a drug, and 1D NDC-barcode. The labels also include a 2D barcode for electronic documentation of the medication in the patient's electronic health record (EMR) or anesthesia record (AIMS)*.
- SLS Administration Tool (AT), the system's management software, enables pharmacies to create a hospitalapproved formulary that incorporates TJC and ASA labeling requirements.
- Every drug scanned on SLS is instantly verified against the site-approved formulary.







| Intelligent Hospital Systems, Winnipeg, MB 888-778-7482 | Store at Room Temperature | Protect from light | Expected wt: 202.1 mg | Actual wt: 200.1 mg | Expires: 11/24/12 23:23 | Prepared by RIVA at: | 11/23/12 17:53 | LOT:RIVA123412345678 | NDC:999990020

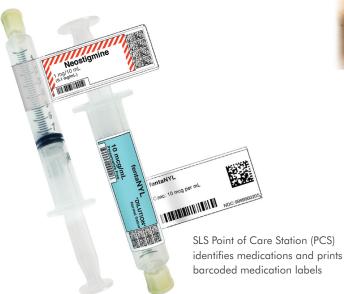
How to create RIVA syringes and IV medication labels

To configure RIVA to produce syringes and IV medication labels, the following is required:

- Assign a custom number for the barcode to uniquely identify each syringe or IV product.
- Create template queues in the RIVA formulary to produce the required syringe or IV products.
- Contact IHS to install the RIVA Anesthetic Syringe Label Design and update pharmacy template queues to print the hospital assigned unique identification number on the RIVA labels.

How to use Codonics SLS PCS with your RIVA system

- 1. Using SLS, select batch mode on the touch screen and enter the quantity of desired labels.
- Using SLS PCS, scan the RIVA barcode containing the hospital assigned unique identification number on the RIVA medication label.
- 3. SLS PCS presents a visual and audible confirmation of the medication to the technician, and the requested quantity of full-color, compliant labels are automatically printed.
- After the labels print, apply them to the RIVA syringes or IV products.





Codonics serves as the supplier for label stock and ink cartridges.

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Contact Intelligent Hospital Systems for a demonstration.





