

Simplify and improve medication management safety in the OR

Pyxis® Anesthesia system and Codonics™ Safe Label System™ SLS 500i™

Hospitals today face enormous pressure to track medication inventory from the pharmacy to the OR, to comply with regulations and control spiraling inventory costs. In collaboration with anesthesiologists and pharmacists nationwide, CareFusion developed Pyxis Anesthesia system to provide secure, convenient access to OR medications, while streamlining clinical workflow and automatically documenting stored and dispensed drugs.

Both the Pyxis Anesthesia system and Codonics Safe Label System SLS 500i help simplify complex OR medication preparation and administration processes. Codonics SLS 500i also helps improve medication safety and support labeling requirements wherever syringes are prepared by providing electronic medication safety checks, reducing the likelihood of human error.



Pyxis Anesthesia system

Simplifying OR workflow:

- Help eliminate time-consuming manual reporting of dispensed drugs
- Help ensure medications are readily available
- Support personalized workflow practices with options such as barcoding, kit selection and a touch-screen “virtual drawer” that mirrors the actual drawer setup
- Help improve narcotics security with optional password reverification if a drawer is not opened within a set period of time

Streamlining pharmacy operations:

- Simplifies and enhances efforts to increase charge capture and resolve discrepancies
- Helps quickly and easily verify administration records
- Tracks medication inventories and expiration dates automatically
- Creates an accurate and comprehensive database of dispensed medications, supporting regulatory requirements

Codonics Safe Label System SLS 500i

- Enables a hospital’s formulary to instantly verify and label medications at each SLS by incorporating The Joint Commission (TJC) and American Society of Anesthesiologists (ASA) labeling requirements with the integrated administration tool software
- Provides visual and audible confirmation to reduce human error with machine-readable technology that electronically double-checks each drug
- Enables electronically documenting medication in the patient’s electronic health or anesthesia record with a 2D barcode on labels
- Prints labels for IV lines, invasive monitor lines and other OR needs on demand
- Supports the Anesthesia Patient Safety Foundation (APSF) recommendation to provide a mechanism at anesthetizing locations that identifies medications before drawing them up, such as a barcode reader
- Monitor the status of each SLS over the network by receiving real-time feedback on each device via the administration tool software

Helps reduce the three most common drug errors made in the OR:

Common error	Codonics SLS solution
Vial/Ampoule swaps	Scans the drug container, and asks for confirmation before printing the label
Mislabeled/Illegible labeling	Provides TJC-compliant full-color labels based upon a site-specific Pharmacy developed formulary
Syringe swaps	Enables the labeled syringe to be scanned to identify its content prior to administration

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