



Medication Label Module

for BD Pyxis™ MedStation™ ES

The Medication Label Module* for BD Pyxis MedStation ES consists of hardware and software to support printing of a patient-specific label upon item removal. Formulary items are configured to print by Pharmacy and can print for each removal or only on "fractional" use removal. The Medication Label Module works with an external, high-capacity printer which connects via USB. The label contains:

1. Patient Name
2. Facility Patient ID
3. Patient Location
4. Ordered Dose
5. Medication Description
6. "Removed by" User Identification
7. Removed Date and Time
8. Location for Expiration Date
9. Barcode Identifier

Willow, Don	
ID: 2419301A	MedSurg Room 400/400
Dose: 4 units	
INSULIN REGULAR (INSULIN)	
1000 UNITS/10mL UNITS	
Printed by: Roaldset, Sabina	
Removed: April 12, 2015 11:25	

Sample label



Deployed Medication Label module

The Facility Patient ID is configurable by facility to show the Encounter ID, Alternate Encounter ID, Account ID, or MRN. The barcode identifier is also configurable by facility to be the National Drug Code (NDC) in the formulary, the MedID barcode extracted from a manufacturer's barcode or can be configured to represent the patient ID. If an NDC is not available, the Medication Label Module will automatically default to the MedID barcode. *Please see note below regarding a known issue with barcode readability.*

Key Benefits

The Medication Label module helps improve compliance with The Joint Commission requirements regarding labeling medications as referenced in Hospital National Patient Safety Goal 03.04.01: Improve the safety of using medications. Proper medication labeling helps reduce medication errors, missing doses, and waste caused by mislabeled, open multi-use medications. The module's medication identifier barcode also helps facilitate barcode medication administration at the bedside, as defined by each unique hospital or health system policies and procedures.

Medications recommended for potential labeling include:

- Medications that won't be administered immediately, such as IV admixtures
- Medications removed from their original packaging
- Multi-use medications such as topicals, insulin vials/pens, inhalers, and eye drops
- Medication/solutions transferred from original packing to another container unless it is administered immediately
- Medications in a syringe

Each client should reference their state regulations and hospital policies and procedures to define appropriate use of the module.