DoseEdge Pharmacy Workflow Manager

Over 1,000,000 Potential Medication Errors Identified ...and counting
DoseEdge Pharmacy Workflow Manager – excellence starts at the source

IV pumps and barcoded medication administration (BCMA) were designed to help reduce IV infusion errors at the bedside, but how can you be sure the dose being infused was made properly in the pharmacy?

The DoseEdge Pharmacy Workflow Manager is an enterprise solution that interfaces with your Pharmacy Information System (PIS) to automate the process of routing, preparing, inspecting, tracking and reporting on IV and oral liquid doses.

By providing visibility to the entire dose preparation and dispensing process for both patient-specific and stock doses, the DoseEdge System helps promote dose preparation safety, reduce waste and enhance pharmacy productivity.
Since its inception, the DoseEdge System has processed over 25 million doses and identified more than 1.3 million potential errors. To find out how, view the demonstration videos on the Baxter Pharmacy Operations YouTube channel at youtube.com/baxterpharmacyops.
“Before implementing the DoseEdge System, the IV room was a totally human, non-automated production line – a lot of manual sorting, manual calculations ... this eliminates all of that, making the IV room run more efficiently while also increasing safety.”

MICHAEL CULLIGAN
Director of Pharmacy, Saint Francis Hospital & Medical Center, Hartford, Connecticut

DoseEdge Pharmacy Workflow Manager
Features and Benefits

**PROMOTES DOSE PREPARATION SAFETY**
Barcode Verification of Ingredients: Confirms the correct drug is used during dose preparation
Standardized Preparation Steps: Enables a uniform process for IV preparations across your pharmacy
Automatic Dose and Dilution Calculations: Computes the values needed for dose preparation, avoiding manual calculations

**HELPS REDUCE WASTE**
Discontinued Dose Function: Removes unneeded doses from the preparation queue
Barcode Verification of Ingredients: May minimize waste due to wrong drug / diluent selection during preparation
ScanEvent Tracking: Can help trace lost or missing doses
Reuse Dose Function: Enables unexpired returned doses to be used to fulfill other medication orders

**ENHANCES PHARMACY PRODUCTIVITY**
Calculation and Documentation of Beyond-Use-Dating: Can assist with meeting some State Board requirements
Remote Pharmacist Dose Inspection and Approval: Permits pharmacist to concentrate on clinical activities
Automated Label Sorting and Routing: Allows staff to concentrate on other required tasks
ScanEvent Tracking: Provides continuous visibility to the status and location of doses

To request additional information, including a live DoseEdge System demonstration, contact your local Baxter representative at 800.422.9837.

The DoseEdge System is not intended to replace the knowledge, judgment or expertise of pharmacists and pharmacy technicians in the preparation of IV admixtures or oral liquid doses. For safe and proper use of the devices referenced herein, refer to the appropriate manual.
From the minute you place a product order, to the moment it arrives on your loading dock. From the technology designed to help improve dose management and IV efficiency, to drug delivery and nutrition options that let you hang it, mix it or make it. From infusion systems that offer safety features, to IV access products that provide a wide range of choices. From ongoing clinical support and product training, to implementation, analysis and optimization of the system. You decide which products and services work best for you and your patients. And we’ll be there, on the continuum of care. Throughout your institution. Or on one floor. Yet always in your corner.

Medication delivery products from Baxter.

Doing our part, so you can do yours.

pharmacy workflow | drug delivery | nutrition | iv access | infusion systems | support & service