DOSE-EDGE
Pharmacy Workflow Manager

THE LEADING EDGE IN DOSE MANAGEMENT
CONFIDENCE

“This is the first time that we’ve found a product that allowed me, as Director of Pharmacy, to go to bed at night and sleep soundly... because I now have a product where I know that I’m getting an excellent outcome for my patients.”

JACK BOND, MHS, RPh
Wesley Medical Center

DoseEdge manages the pharmacy workflow for selecting, compounding, inspecting, tracking and reporting of IV and oral doses. By providing significantly better records of the entire dose preparation and dispensing process, DoseEdge reduces compounding errors and improves pharmacists’ productivity.

SYSTEM BENEFITS

**Patient Safety**
- Integrated drug verification eliminates the primary cause of ‘wrong drug’ medication errors
- Automatic dose and dilution calculations ensure right dose, right concentration

**Peace of Mind**
- Step-by-step workflow ensures IV and oral dose preparation best practices
- Pharmacist CheckStation facilitates complete dose inspection and approval, anywhere on your health system’s intranet
- Digital images are captured at PrepStations for dose verification

**Significant Savings**
- Barcode tracking prevents drug waste due to lost and missing doses
- Label Processor increases productivity by sorting and distributing orders to workstations
- Management reporting suite provides a complete view of workload trends and efficiency
- Remote verification frees pharmacist time for clinical activities

“The IV room prior to DoseEdge was really a totally human, non-automated production line – a lot of manual sorting, manual calculation. This eliminates all of that and makes the IV room much safer and run much more efficiently.”

MICHAEL CULLIGAN
Director of Pharmacy
St. Francis Medical Center
DOSE PREPARATION

Components:

**IV PrepStation™**
Workstation for IV drug preparation. To the right is an example of the 10 simple steps to create an IV dose.

1. Doses queued according to type and urgency (STAT, first doses, batch, etc.)
2. Dose selected for processing
3. Label(s) printed
4. Product(s) scanned
5. Dose label scanned
6. Product(s) drawn
7. Product(s) picture taken
8. Product(s) compounded as needed
9. Label applied and dose picture taken
10. Dose label scanned

**Oral PrepStation**
Workstation for preparing oral, enteral, topical and other non-IV drugs

**Chemo PrepStation**
Workstation for hazardous drug preparation

**Parenteral Nutrition (TPN) PrepStation**
Workstation for parenteral nutrition preparation

DOSE CHECKING

Components:

**Pharmacist CheckStation™**
Workstation for dose inspection and approval or rejection

1. Pharmacist reviews dose at Pharmacist CheckStation
2. Pharmacist sees each product used to prepare the dose and the high-resolution dose images taken during preparation
3. Options for dual-pharmacist and/or in-line checking—pharmacist can approve, reject or request rework

DOSE MANAGEMENT

Components:

**Status Board**
Display for pharmacy workload status

**SortStation™**
Workstation for sorting doses for distribution

**ScanStation™**
Any station where doses or products can be scanned to log their location

**Situation Board**
Situation Board shows dynamic view of current IV room status and workload

1. Status Board shows doses as they move through the phases of queuing, preparation, approval and distribution
2. Dose is sorted for delivery at SortStation
3. Situation Board shows dynamic view of current IV room status and workload
DoseEdge gives you confidence that you have the right drug and the right dose every time.

We now have the ability to queue...and keep our work in order, know when things are due, know when things are stat.

TINA N.
Pharmacy Clinical Specialist

Join the many confident pharmacists who have used DoseEdge to process millions of safe doses. Simply call your Baxa representative to get started, or visit us online at br.doseedgeoffers.com to learn more.
For more information, visit www.baxa.com/doseedge
For a product demonstration, call 800-567-2292