

Strengthen  
 patient safety



## Assure-Trak® IV Workflow Management – Dynamic Patient Specific Module

ConsortiEX's IV Workflow Management system offers you an easier way to strike the ideal balance of patient safety and process improvement. It began with a Batch Compounding module explicitly designed to meet Compounding Quality Act and Compounding Sterile Products Act (USP <797>) guidelines for 503A & 503B facilities. Now, our Dynamic Patient Specific module applies the same approach to patient-level Compounded Sterile Products, creating a unified system designed from the pharmacy's point of view *...from Pedigree to Patient®*.

- **Speed up CSP data set implementation** – Our unique Formulary Management System (FMS) database structure allows administrative users to easily select only the hospital's approved drugs and diluents.
- **Improve user acceptance** – The easily configurable production tasks let you decide the appropriate level of process and quality controls for each step in the compounding process.
- **Bi-directional interoperability** – Conveniently integrates with your Health Information System to ensure medication orders populate system queues and compounding ingredient information can be sent back.
- **Facilitate decision-making** – Analytics enable users to easily review and manage compounding data, including errors, financials, and process improvement.



The Dynamic Patient Specific module is part of the ConsortiEX™ Pharmacy-Focused ERP – The first ERP software and services developed specifically for hospital pharmacies, outsourcing facilities, and dispensers, to help achieve DSCSA compliance, enhance patient safety, and optimize process efficiency.



## Enhance track & trace capabilities to improve patient safety.

### Looking for a better way

Today, hospital pharmacies and outsourcing facilities are striving to optimize process efficiency while maintaining rigorous patient safety standards. But many in the industry are finding it difficult to make this mission-critical goal a reality. One of the main reasons is that many of the IV Workflow Management systems on the market simply aren't practical for the day-to-day realities that pharmacists and technicians face.

Many are so rigid in design that they are problematic and time consuming to use, let alone implement and maintain. Those that tend to be easier to implement and use lack the process and quality controls necessary to support effective patient safety initiatives and process standardization improvements.

### Making it easier to achieve that ideal balance

Assure-Trak® Dynamic Patient Specific (DPS) module utilizes our unique Formulary Management System (FMS) database structure, which allows users to easily select only the health system's approved drugs and diluents. The FMS structure enables administrative users to speed implementation by making only those approved drugs and diluents available for configuration and selection for each CSP within the data set.



### Easily customizable

Exceptional configurability and an intuitive user interface make Assure-Trak® DPS easily customizable, putting you in control to decide what makes the most sense for your organization's particular business operating requirements.

### Track & Trace ...from Pedigree to Patient®

What makes our IV Workflow Management system so extraordinary is the seamless integration between our Batch and Patient Specific compounding modules; tracking each ingredient from production to patient administration. The Assure-Trak® system will track and locate API/NDCs or CNDCs at any point in the supply chain; from receiving, to production, to quarantine & analytics, to distribution, and to the administered patient by integration with the EMR or EHR.

### Product Labels with Barcode Identification and Verification

The Dynamic Patient Specific compounding module features labels that provide a consistent order of information patient and location information, drug name, strength, administration instructions and expiration dates, as well as 2D and linear barcodes with an embedded CSP individual serial number.

### Production Records with Real Time Documentation

Throughout the compounding process, the Assure-Trak® IV Workflow Management system will consolidate all documentation into a single record, which can be evaluated by the pharmacist during the validation process. The Production Record is electronically archived and instantly searchable by NDC, lot number, expiration date, and Beyond Use Date (BUD).

### Recall Management

Instantly identify recalled pharmaceuticals, including APIs, at any point in the supply chain through patient administration. By identifying the location of recalled medication, hospitals can prevent them from being administered to the patient, improving patient safety.

This innovative and comprehensive IV Workflow Management System is the ideal companion to our DSCSA Compliance as a Service application. Together, they provide you a more versatile, thorough, and user-friendly way to deploy Ingredient Lifecycle Management throughout your facility ... from Pedigree to Patient®.

