



Closed-loop medication management

RxConnect

RxConnect is a browser-based pharmacy software solution for inpatient hospitals. It integrates with the electronic health record (EHR) order entry, automated dispensing machines (ADM) and electronic medication administration records (eMAR) to provide closed-loop medication management.

RxConnect also enables inventory management, cost accounting, as well as accurate billing and cost control. Drug interactions, drug allergy monitoring and patient-specific dosing management are all features of the solution.

The pharmacist can review progress notes and lab data in the integrated system. Using RxConnect, the pharmacy personnel or authorized staff can document any intervention on the patient's behalf. RxConnect also has all administration information available, making accurate billing a by-product of the dispensing function or the administration of the medication.

Key benefits

- Comprehensive, easy-to-use inpatient pharmacy solution that streamlines the management of pharmacy processes
- User-friendly interface allows pharmacists to perform multiple tasks from a single screen
- Authorized users can view information using intuitive pull-down menus
- Log-in screen displays number of current alerts and pending orders
- Minimizes paper and clarifies the communication between the physician and the pharmacy creating efficiency and accuracy
- Integrates with ADM unit, supporting inventory control and ensuring the right medication is delivered to each individual
- Available as a stand-alone solution for long-term care facilities and hospitals
- Supports multiple pharmacy paradigms

Key features

ORDER

- The process begins at order entry when a physician enters a medication order in the EHR electronically instead of using paper charts. The electronic order is sent to the pharmacy for processing and fulfillment.

DISPENSE

- Using RxConnect, the pharmacist reviews and fills the order. RxConnect's rules and clinical data engines help analyze and approve the order, creating additional safety checkpoints. As part of the process, drug interactions, medication allergies and patient-specific dosing are analyzed.
- The pharmacist codes the information to the medication that will be dispensed. This information can be sent to the ADM unit.

ADMINISTER

- The nurse administers the medication to the correct patient and documents in the eMAR. This administration is also recorded in the pharmacy system for accurate billing.
- If an order is rejected by the pharmacy, it's automatically removed from the eMAR.

Learn more about our comprehensive suite of solutions at www.ntst.com/solutions-we-offer