iatricSystems™

Detect Drug Diversion and Streamline Investigations

Hospital workers with drug dependencies are experts at covering their tracks. The vast majority of drug diversion is not detected, or investigations are dropped because suspicions cannot be confirmed. Meanwhile patients suffer and the institution is at risk of steep penalties and lawsuits when offenders are finally caught (usually by chance).

DetectRx provides the protection your patients and your hospital need. It examines all dosing activity 24x7, analyzing data from your EMR, Auto Dispensing Cabinets (ADCs), and timekeeping systems for signs of diversion and policy non-compliance that other solutions would miss. It then takes action — alerting, notifying, and gathering information based on your settings, greatly accelerating investigations and driving out uncertainty with solid evidence.

Why DetectRx?

DetectRx protects your patients and your institution by finding evidence of drug diversions and administration noncompliance that would otherwise go unnoticed.

Key Advantages Include:

- Significantly improves detection accuracy
- Eliminates time-consuming manual reviews
- Ability to set alerts for high risk events
- Streamlines investigations with automated workflows
- Easy to use management dashboard
- Unlimited scalability supports institutions of all sizes
- Cloud hosted for easy implementation and maintenance
- Ability to assign User Risk Scores
- Easy integration with any EHR, including MEDITECH, Epic, Cerner, and more

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DetectRx Uncovers the Who, What, When, and Where

How does DetectRx revolutionize the way hospitals detect diversion of controlled substances and other drugs?

Building on iatricSystems leadership in compliance analytics and automated workflows, DetectRx provides next-generation diversion detection and investigation management that:

Assembles a Complete Picture

DetectRx receives data feeds from the three main systems associated with dosing events: electronic medical records (EMRs), Automated Dispensing Cabinets (ADCs), and timekeeping systems that track staffing assignments. This timely access to pertinent data enables DetectRx to find evidence that previously would require time-consuming review of manual reports.

Provides In-Depth Visibility and Control

DetectRx's easy to use management dashboard provides a clear view of diversion events, ranked in order of risk along with details of what contributed to the score. Other features that managers appreciate include the ability to track investigation status, the powerful searching and sorting functions, and insights into trends and areas that need improvement.

Speeds and Optimizes Investigations

DetectRx includes an Advanced Virtual Assistant (AVA) that minimizes the time you spend on manual tasks while improving the chance of identifying and containing a true diversion event. AVA can trigger alerts, request information, and track responses based on your predefined parameters, helping you provide necessary information for HR and regulatory agencies.

Applies Advanced Analytics

DetectRx evaluates all medication activity in near real time[1], applying machine learning and expert-written rules to identify anomalies that require further investigation while drastically reducing false positives. The analysis includes pain scores, dosing levels, people working off-shift/off-location, and other data points, probing for unacceptable activity that drug users could previously get away with (but no longer).

For more information about DetectRx or any other iatricSystems products or services, or to request a demonstration, please contact us using the information below.

Additional types of costs may include server and storage hardware, Microsoft licensing (OS, database, etc.), 3rd party licensing (digital certificates, backups, etc.), and 3rd party interface/ integration. Please consult with Iatric Systems for the specific server hardware and software requirements for this product.

[1] *As soon as data feeds are received*

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