

PeraProducts:

PeraTrend

Real-time Monitoring Generates Warnings

PeraTrend provides clinicians with a visual dashboard of the patient's condition in real-time, allowing them to detect subtle, potentially life-threatening changes at a new level. Powered by the Rothman Index (RI), PeraTrend can be easily integrated into a provider's electronic health record (EHR), or through a web-based URL which can be displayed on a nursing board unit. It conveniently works at either a nursing unit level, or across the house clinical surveillance.

Key Features:

- Real-time, clinical surveillance
- All patient populations and care settings
- Detects deterioration earlier, often with less than 24 hours' warning, and minimal false alerts
- Facilitates communication during shift changes and handoffs
- Automatically calculates from existing EHR data and integrates with all major EHR vendors

PeraMobile

Keeping On-the-go Clinicians in the Loop

PeraMobile empowers on-the-go clinicians to identify risks by tracking patients' changing conditions through a mobile device. This real-time capability provides a new level of transparency, and is a valuable tool to help them make better clinical decisions.

Organizational configuration options enable mobile clinicians to determine when to notify the clinical response team through a push notification. This efficient feature reduces alarm fatigue and builds trust in the system.

Key Features:

- Enable rapid response teams to transition from a reactive to a proactive care model
- Mobile notification of patient deterioration
- Custom deterioration thresholds by organization
- Create individualized custom watch lists to monitor concerning patients
- Leverage optional filters such as new admissions or recent transfers out of critical care areas

PeraWatch

Remote System-wide Surveillance

The decentralized capabilities of the PeraWatch virtual surveillance platform allows 'command center' clinicians to monitor and detect patient deterioration on a system-wide level. This structure is ideal for hospitals and health systems, and provides an extra layer of patient safety by extending a care team's reach across multiple units and facilities.

PeraWatch leverages the Rothman Index (RI) to assimilate disparate clinical data through configurable surveillance views. This information gives decentralized clinicians a transparent view of current patient conditions, which in turn promotes proactive clinical decision making. Specific, real-time patient condition monitoring also helps to drive improvements in care efficiency and effectiveness. Clinicians can also leverage the surveillance platform to manage patient flow and bed utilization within the hospital and across the system.

Key Features:

- Hospital and system-wide remote monitoring
- Real-time clinical surveillance and bed management
- All patient populations and care settings, including med/surg(is this medical/surgical? If so it should be spelled out) and ICU units
- Configuration and dashboards based on hospital and unit assignments
- Navigation through assigned patients for clinical status awareness and detail drill down

PeraAnalytics

Analyzing outcomes and identifying opportunities

PeraAnalytics is a retrospective analytics platform with ready-to-review data visualizations that trend outcomes, allow providers to view specific patient populations and drill into specific patient encounters. PeraAnalytics offers 20+ pre-determined patient populations for insight into unexpected events and assisting with root cause analysis.

Leveraging the Rothman Index (RI), PeraAnalytics allows providers to identify areas of success, as well as opportunities for enhanced patient and population outcomes in such areas as mortality, length of stay, readmissions and intensive care unit (ICU) utilization.

Key Features:

- Retrospective analytics platform with ready-to-review reports and analytics capabilities
- Opportunity analyses for mortality, length of stay, readmissions, and ICU utilization
- Pre-determined patient populations for focusing on areas of opportunity
- Individual patient analysis capabilities for root cause analysis