PeriWatch Vigilance®

Tireless, Timely, Consistent

PeriGen

Advanced Perinatal Systems

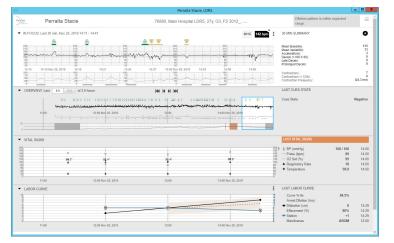
Always on and analyzing streaming data. It will notify clinicians when maternal vital signs, fetal heart rate, or labor progress exceed safety limits set by the hospital.

Maternal Fetal Dyad

Only automated Early Warning System for Labor and Delivery that considers both mother and fetus. Includes the only EFM analysis tool that has been validated by experts from the NICHD.¹

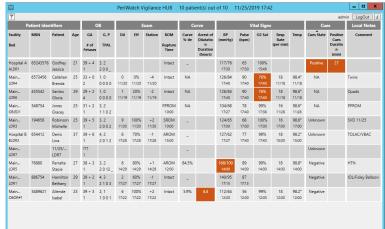
Works With Your Existing EFM

Works alongside existing EFM systems and EMRs using ADT/HL7 interfacing to avoid costly software replacement and double documentation.



Single Patient View

HUB (Enterprise Wide) View



PeriWatch Vigilance[®] is an automated early warning software system for obstetrics, designed to enhance clinical efficiency, timely intervention and standardization of care. It adds an artificial intelligence-based approach to patient safety initiatives. It can track hundreds of patients across multiple sites continuously sorting and color-coding them according to defined parameters and notifying clinicians based on the degree and duration of abnormality.

Contact your Client Executive or Info@PeriGen.com to learn how we can help improve patient safety at your health system.

PeriGen

Perinatal Systems

PeriGen Solutions

PeriGen has provided innovative software solutions for over 20 years, with a mission of protecting all moms and babies.

PeriWatch Surveillance[™]

Fetal Surveillance and Documentation

Implement a complete EFM surveillance and documentation system with ability to integrate with PeriWatch Vigilance's EWS and CDS tools.

• FHR Assessments, Annotations, and Exams

Annotate directly on the strip for singleton up to quads, entries configured to match facility guidelines.

Patient Census

Comprehensive view of all active patients, configurable columns and colors, and HIPAA compliant.

Bedside Surveillance

Provides ease of trending and navigation to documentation fields. Natural flow of documentation screens, designed with clinical preferences in mind. Single and dual screen options available.

• Central Surveillance

Monitor up to 30 patients on one screen, with easy configuration as the census changes. Allows trending through each tracing independently. Cues color-coded early warning notifications embedded (if applicable).

Data Capture

Data gathering starts when monitor is connected, even prior to admission. Storage even when EMR is down.

Threshold Alerts

Patient alerts can be configured to match your facility's guidelines.

EMR Integration

Integrates with all major EMRs, includes single sign-on capabilities, active directory, auto admit and discharge.

Archiving

Ready retrieval of prior patient visits including EFM tracing and documentation.

PeriWatch Vigilance®

Early Warning System and Clinical Decision Support

Overlay your EFM/EMR solution with an automated Early Warning System (EWS) and Clinical Decision Support (CDS) tools.

• HUB (Enterprise Wide) View

Live, interactive listing of multiple patients across all or one site, color-coded notifications for quick attention.

Single Patient View

Consolidation of critical data for one patient in a single view with ability to trend 4 or 12 hours.

• Cues

FDA cleared module that measures accelerations, decelerations, FHR baseline, variability, and contractions. Long-term tracing display highlights regions where the tracing exceeds specific criteria set by the institution.

• Curve

FDA cleared method to objectively assess labor progress showing a patient's dilation relative to a reference population, adjusting for specific factors such as contraction frequency, epidural use, and parity.

Vitals

Displays maternal vital signs and oxygen saturation measurements in numerical and graphical format.

Notifications

Notifications where you are - in your EMR, census, or through workstation pop ups.

EMR and EFM Integration

Ability to integrate with all major EMRs and EFMs so data is shared seamlessly.

Artificial Intelligence Software

AI independently verified for accuracy, combined with other unique algorithms and visualization aids.

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