

Real-Time Patient Information
- Anytime, Anywhere



Vigilance



Real-time patient information - anytime, anywhere

Expanded compliance documentation, administrative functions and a growing patient-to-clinician ratio translates into an increased demand on clinician time. With Vigilance, caregivers have the necessary information to improve the effectiveness of care, by being aware of the patient's condition regardless of location – anytime, anywhere. Clinician customizable messaging engine provides instant notification of changes in patient condition and/or status.

Remote presence monitoring and decision-support

With integrated video of the patient, real-time vital sign wave forms, patient information and trended vital sign data, the clinician has critical indicators in one simple view to make rapid and urgent patient care decisions. Having this information at their disposal throughout the care process, at any time, and from any location, provides the clinician with a real-time “bed side presence” for all their patients.



Simultaneously monitor all stages of care for multiple patients across care units

Changes in patient condition are immediately known to the clinician, enabling accelerated intervention when necessary, resulting in enhanced patient safety. With the aggregation of critical care data from disparate systems, Vigilance delivers real-time information through an intuitive interface customizable to user preferences. Clinician-defined best practices for monitoring of critical care indicators helps guide patient management and care.





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Clinician Time Demand Challenges

Clinician time is the most valuable resource within health-care. Clinicians increasingly find it difficult to balance their time between patient care and time spent on administrative tasks. Changes in healthcare reimbursement policies, administrative functions, compliance issues, an ever-increasing demand for documentation, along with the ever increasing number of patients entering high-acuity care, exacerbates this challenge. Changes in healthcare reimbursement policies along with a drive towards pay-for-performance are placing a greater demand on the delivery of healthcare.

Staffing restraints, hospital economic constraints and a myriad of other factors impact how, when and by whom acutely ill patients receive treatment. As the average age of the population rises, most hospitals are running at or beyond capacity. Economic constraints impact resource availability as hospitals adapt to an ever changing economy, regulations and reimbursement policies. Regulatory requirements bring an increased demand on the clinician's time for compliance documentation. In short, clinicians are expected to do more, with less, for more people.

Anytime, Anywhere

To address the challenge, one must leverage the use of information technology to deliver patient information proactively to the clinician allowing them to make the best use of their time. Real-time patient information is needed by every clinician, especially those within high-acuity care areas like the ED, ICU or OR, regardless of their location. Objective notification of patient information allows clinicians to prioritize patient care.

Clinicians, who are continuously aware of relevant changes in medical condition of their patients, make better use of their time for diagnosis and treatment time is accelerated. Clinicians are constantly on the go and have access to a variety of computers (carts on wheels, workstations, portable computers, tablet computers, handheld computers, PDAs, etc.), so ideally the solution needs to be delivered to any device the clinician chooses, regardless of their location - whether in the hospital or remote.

Vigilance Optimizes Clinician Time

Vigilance addresses the challenge and optimizes clinician time and patient care. A remote presence monitoring and clinician decision-support application, Vigilance ensures caregivers have instant access to vital patient information, regardless of their location. Clinicians are able to monitor all stages of care for multiple patients simultaneously across diverse care units, which enhances patient safety.

With clinician customizable intelligent rule-based messaging and automated notification, clinicians are aware of any change in condition of patients under their care. With an integrated video feed, Vigilance provides real-time situational awareness throughout the care environment.



The Acuitec Comprehensive Solution

Acuitec offers the only fully integrated, comprehensive solution designed by critical care clinicians featuring remote presence monitoring and situational awareness. Acuitec's products are designed to enhance clinical outcomes, patient care and safety, while improving care provider's efficiency, regulatory compliance adherence, reimbursement and overall business value.