

Picis PACU Manager

Automating post-anesthesia clinical documentation

Picis is a part of **OptumInsight**



Picis PACU Manager automates the post-anesthesia record, enabling nurses and physicians to better manage the complex and diverse data generated in the demanding post anesthesia care unit (PACU).

PACU Manager is part of the Picis family of high-acuity solutions that enable seamless information sharing across the continuum of care, from preop through PACU. The automated capture of patient information from medical devices and efficient clinical documentation capabilities effectively reduce charting time and help improve accuracy, legibility and availability of information, supporting better decisions and helping clinicians to improve patient care.

Automatic data collection of important patient information

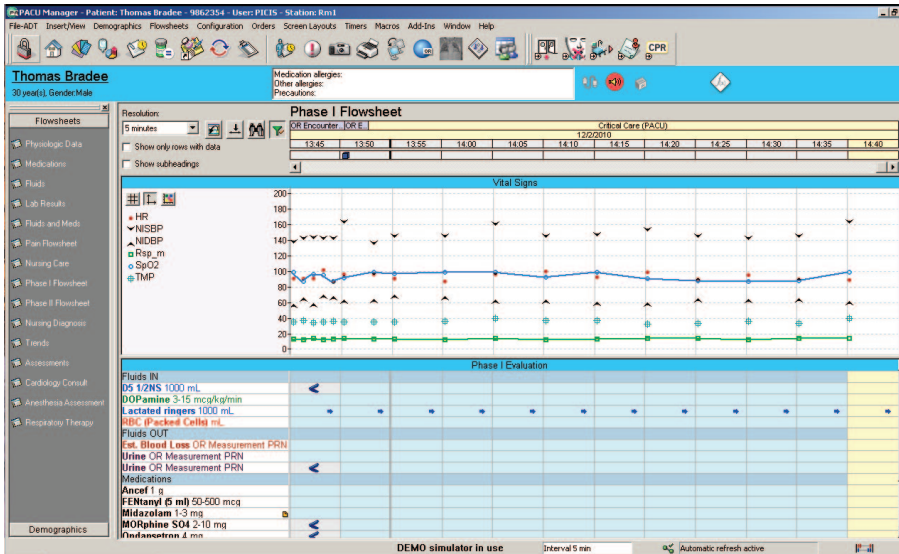
PACU Manager automatically collects patient information from monitors, ventilators, laboratory systems, hospital information systems (HIS) and other medical devices, enabling clinicians to spend less time charting and more time on direct patient care, helping to reduce the likelihood of medical errors.

Contiguous data throughout the perioperative environment

As part of the Picis perioperative solution, documented data from anesthesia care providers and surgical nurses is shared and viewable in PACU Manager, making the flow of information seamless and helping to ensure that a patient's progress is automatically tracked and charted from one high-acuity area to another. Nurses and physicians share a single comprehensive patient record and handoff report, yet the system permits unique intuitive views appropriate for each discipline. Data integration saves time for clinicians, enhances transfer communications and supports quality assurance efforts, since the impact of an event in the OR can be tracked based on the outcome in the PACU.

Key features

- Automatic collection of data through connectivity to medical devices
- Standard and configurable case templates
- Intuitive PACU documentation:
 - Assessment findings, user-defined and standard scores and treatment documentation
 - Care documentation prompting
 - AORN SYNTEGRITY™ Perioperative Nursing Data Set 3 (PNDS)
- Advanced fluid management
- Advanced decision support
- Shared data across the perioperative suite
- Standard operational reports and quality reporting
- Remote access to clinical record



PACU caregivers gain easy access to view and document care, from one screen.

Leverage recommended practices with the Content Library

Picis solutions are now delivered with predefined dictionary data called the Content Library, a comprehensive set of recommended documentation practices across the Picis perioperative applications — including PACU Manager. All content is categorized so that hospitals need only take relevant content, which can also be incrementally installed on top of existing dictionary data. The Content Library leverages over 15 years of our customers’ best practices for the patient record and quality reporting, and it allows hospitals to accelerate compliance by downloading timely updates without compromising existing records.

Support for documentation standards

Standard care protocols — including key assessments, treatments, scores, laboratory results and medications — are available within PACU Manager. Clinicians can establish procedure-based recovery protocols that prompt staff for the necessary assessments, interventions and requirements throughout the PACU stay. This helps organizations increase compliance with regulatory requirements and minimize liability exposure. Clinicians can choose to follow a problem-oriented charting, nursing practice guideline or nursing diagnosis format and opt to chart by exception.

Clinical documentation that helps adhere to institutional workflow standards

With healthcare regulatory agencies denying reimbursement for the treatment of preventable errors, the documentation of clinical processes has never been more important. PACU Manager is a centralized documentation system for PACU providers, generating consistent, structured and legible clinical documentation. As a result, this solution reduces the risk of errors resulting from repetitive documentation, transcription of clinical data from one place to another and illegible notes.

Templates can be created to reflect institutional requirements used by each PACU department. At the same time, forms can be modified to meet department requirements, or sections of a form can be imported into another form for re-use. Defined clinical information from the database is then imported into forms, making documentation swift, efficient and less error prone for clinicians.

As with any Picis solution, our clinical and technical experts will provide the necessary support to ensure staff acceptance, as well as help facilities make the transition toward best practices.

Clear visibility to fluid balances and drug dosages

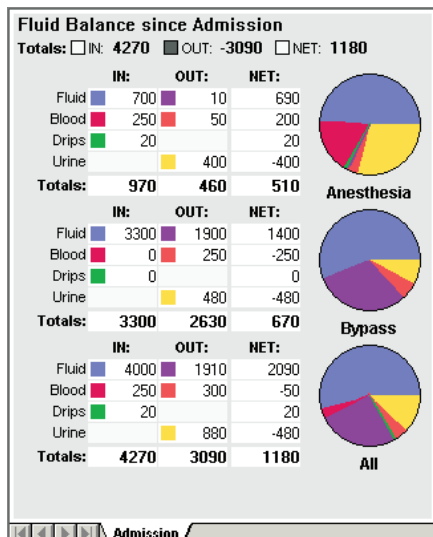
PACU Manager automatically records and displays fluids and fluid calculations documentation, reducing the time that nurses spend calculating and charting. Integration with intravenous pumps help reduce documentation errors and provide up-to-the-minute information for informed decision making. At the touch of a button, the system quickly and easily calculates and displays a fluid balance summary. Clinicians can correlate hemodynamic parameters with narcotics administration and the pain score. When time is at a premium, PACU Manager provides assistance in accurately calculating and recording fluids and medications, allowing clinicians to avoid transcription and calculation errors while helping them enhance the efficacy of care.

Powerful data correlation

Trends are graphically displayed to provide clinicians with a visual image of correlated data. Interventions are correlated against outcomes, and clinicians can enhance their decision-making process by visually analyzing discrete data sets to help them enhance patient care and rapidly make appropriate changes in treatment when necessary.

Configurable views support specialized care delivery

PACU Manager screen layouts, data presentation and reports can be modified to meet the needs of any specialized care delivery requirement — from neonatal and pediatric to adult — or care provider. It supports patient type documentation templates and views that can be organized to recover a simple or complex case over an extended period of time.



Fluid balances are automatically calculated and displayed in PACU Manager.

Enhanced communication promotes multidisciplinary patient care

PACU Manager enables clinicians to view patient information simultaneously from different locations. This access helps enhance patient surveillance, avoid unnecessary delays and promote the multidisciplinary approach to patient care. Important information is seamlessly transferred to the Picis SmarTrack± module so that family members, care providers and administrators can proactively and automatically receive updates about patient status and location.

Quality reporting and compliance

The Quality Reporting Portal provides an out of the box web portal that automatically collects data and creates reports of quality measures for government and other regulatory agencies. Current documentation methods are mapped to report fields, and reports are generated in a Microsoft® Excel® format, allowing the quality auditor or other hospital staff to merge Picis data with that from other departments, or to upload the data into a hospital-wide quality reporting system for submission.

This solution transforms the burdensome and labor-intensive collection of data to a simple task while enabling hospitals to demonstrate compliance with meaningful use and other regulatory reporting requirements to optimize hospital reimbursements.

Picis, a subsidiary of OptumInsight—part of Optum, a leading health services business, is a global provider of innovative information solutions that enable rapid and sustained delivery of clinical documentation, financial and operational results in the emergency departments, surgical suites and intensive care units of the hospital. Picis offers the most advanced suite of integrated products focused on these life-critical areas of the hospital where the patients are the most vulnerable, the care process is the most complex and an increasing majority of hospital costs and potential revenue are concentrated. Headquartered in Wakefield, Massachusetts, Picis has licensed systems for use at more than 2000 hospitals in 19 countries.

For more information about Picis, visit www.picis.com



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