

Picis Anesthesia Manager

Automating intraoperative anesthesia care documentation

Picis is a part of **OptumInsight**



Picis Anesthesia Manager is an anesthesia information management system (AIMS) that effectively helps anesthesia care providers manage the information collection and clinical documentation process during surgery. Anesthesia Manager is part of the Picis family of high-acuity solutions that enable seamless information sharing across the continuum of care. The easy-to-use interface puts key data within view while providing efficient information management of the anesthesia care process.

This software solution helps provide clinicians with the precise and accurate information needed to maintain or improve quality standards and record compliance — while increasing efficiency and cost-effectiveness from admission through care delivery and discharge.

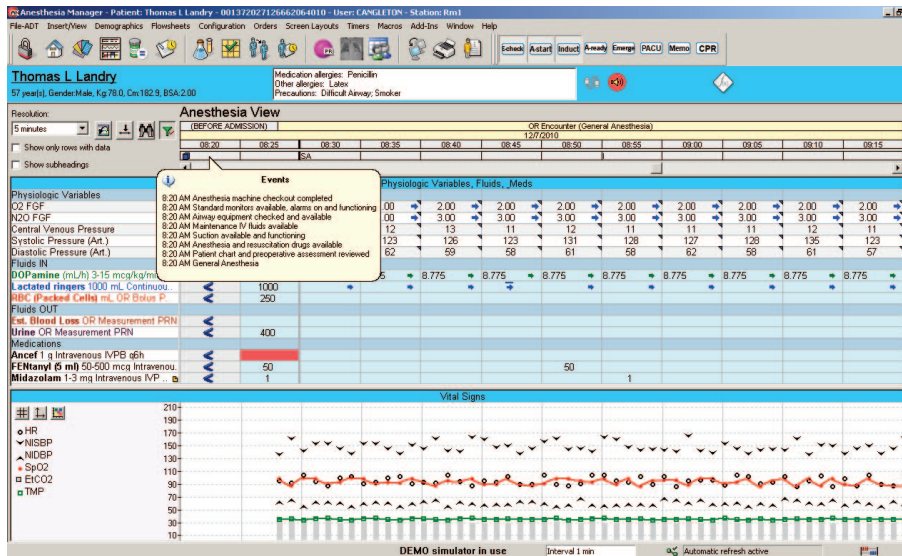
Ensuring an accurate intraoperative anesthesia record

With Anesthesia Manager, an anesthesia care provider can serve as a clinician, and not as a scribe. It helps anesthesia care providers manage large volumes of data in the operating room by assembling relevant data into an easy-to-read overview as well as:

- Helps provide a complete and accurate intraoperative anesthesia record
- Enables focused patient care
- Enhances accountability
- Saves both time and money

Key features

- Automatic collection of data through connectivity to medical devices
- Standard and configurable case templates
- Intuitive anesthesia documentation
- Advanced decision support
- Shared data across the perioperative continuum
- Standard operational reports
- Quality reporting (SCIP, PQRI, meaningful use)
- Professional Fee billing interface (optional)



From one screen, anesthesia providers can minimize documentation time and gain easy access to all aspects of patient data to complete the case.

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. Anesthesia Manager is a centralized documentation system for anesthesia, 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 surgical services 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.

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 Anesthesia 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.

Easily and precisely record patient information

Anesthesia Manager automatically collects, manages and stores all the information required for the clinician to evaluate the patient’s condition, manage the anesthesia process and generate the legal patient record. Anesthesia Manager eliminates time-consuming manual data recording by:

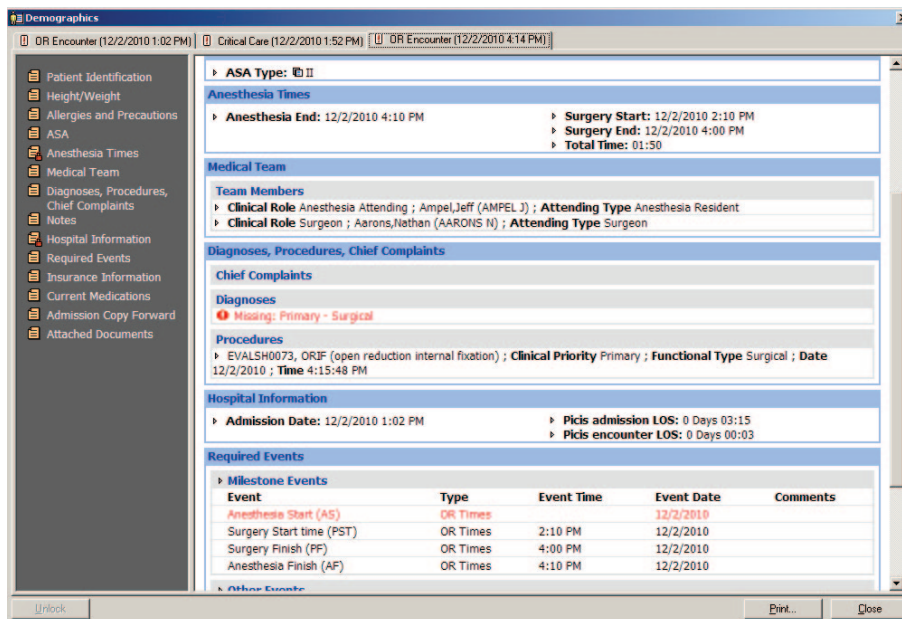
- Allowing users to quickly document medications, fluids and events
- Providing a comprehensive library of interfaces to medical devices such as anesthesia machines, ventilators and monitors, allowing the system to automatically collect, store and display information
- Automatically collecting and recording vital data from hospital information systems (HIS), laboratory systems and other systems

Automated data collection saves clinicians time, increases the accuracy of the anesthetic record and helps reduce the likelihood of medical errors.

Meet professional billing requirements

Case compliance documentation ensures that patient records are complete and include all of the data necessary to meet anesthesia documentation standards.

- Guides the user through documentation of required data items for a complete record
- Uses a summary view, colors and easy-to-understand prompts to help clinicians to easily complete their documentation to meet billing requirements
- Records standard or user-defined billing or clinical milestones — such as anesthesia start time or anesthesia ready time
- Reminders help ensure that anesthesia care providers comply with established standards of care and capture the information needed for accurate billing
- Produces standard Professional Fee billing output via an HL7 interface to 3rd party billing companies



The patient information form helps anesthesia providers throughout the case to ensure patient records are compliant with anesthesia documentation standards and to identify missing/incomplete documentation.

Integrated nursing and anesthesia documentation

Intraoperative nursing documentation from Picis OR Manager is easily shared and viewable in Anesthesia Manager, making the flow of information seamless. This integrated patient record not only helps provide perioperative nurses and anesthesia care providers an accurate record of key information (such as clinical and billing milestones), but also helps them better understand all of the events that occur during preoperative, postoperative and intraoperative care.

All data collected and documented by care providers is therefore consistent and available wherever and whenever it is needed. This single, comprehensive patient record provides the data to help clinicians make decisions in the perioperative suite and provides valuable benchmarking data for identifying trends.

Contiguous data throughout the perioperative environment

Clinicians can chart and manage a patient's progress to the post anesthesia care unit (PACU), closing the loop and improving communication and documentation across all care environments. All pertinent data — such as documented physiological data, perioperative medications and assessments — is available to clinicians at the point of care in the PACU to:

- Help clinicians promote quality of care
- Use data to drive process improvements
- Evaluate and enhance the efficacy of care through patient-focused documentation across the surgical continuum of care

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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