

# Keane Optimum ED

## Streamline emergency care

The Keane Optimum Emergency Department (ED) System helps emergency departments streamline processes, improve patient care, and lower costs. Powered by EmpowerSystems, this industry-leading emergency department information system (EDIS) is fully integrated with Keane Optimum and begins working for your facility right out of the box.

## Emergency Department Information System

Built by doctors for doctors, the Optimum ED System was developed by practicing emergency medicine (EM) physicians, ensuring the system exceeds today's best practice standards for clinical excellence and efficiency.

Your ED staff will welcome the user-friendliness of this intuitive system that is 100% functional on day one and can provide 100% adoption on day one.

### Comprehensive ED Clinical Records

With Optimum ED, a complete patient record is created in real-time during the patient encounter, providing significant gains in efficiency and fewer medical errors.

The Optimum ED System's structured fields, mandatory field prompts, and alerts for abnormal vitals and drug-to-drug interactions lead to fully comprehensive patient ED records, capturing every piece of clinical information from triage through discharge without redundancy.

By the time a patient is ready for discharge, the record is complete and clinicians are done with their documentation.

### Smart Technology

The Optimum ED System is the only EDIS on the market that scans all charts for missing documentation related to risk management, coding, and government compliance to ensure thorough, proper documentation in every patient chart, prompting clinicians only when further documentation is required.

### Enhanced Integration

The Keane Optimum ED System seamlessly integrates with your ED monitoring devices, PACs, and non-Keane clinical systems.

Hospitals using other Keane Optimum Clinicals products will experience an even greater level of access to patient-specific clinical data, such as allergy information, core vital signs, pregnancy, and lactating flags.

### Personalization

The Optimum ED solution can be personalized to suit the unique needs of your clinicians, including their preferred medical language and your facility's policies and procedures. This intuitive, efficient approach to documentation leverages clinicians' valuable experience and shortens the learning curve.

Keane can help you perform comprehensive workflow analysis during pre-implementation planning to identify your facility-specific criteria from registration to discharge and everything in between. This ensures 100% user acceptance and nearly immediate proficiency with computerized documentation.

### Compliance

The Optimum ED System, together with the Keane Optimum suite of integrated financial and clinical applications is designed to assist health care organizations in exceeding strict regulations set forth by HIPAA and JCAHO.

Rest assured, with the Optimum ED System in place in your facility, the integrity of patient

### Keane Optimum ED Highlights

- » Specialized ED solution focused on clinical excellence and efficiency
- » Rated by KLAS as one of the best ED solutions on the market
- » Enhanced clinician productivity
- » Faster patient throughput

## Application and Infrastructure Solutions

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data is maintained and the privacy of personal health information is always protected.

### Advanced Reporting

Actively manage your ED like never before with the enhanced reporting features of Optimum ED. You can easily access operational performance improvement (OPI), quality assurance (QA), productivity, and many more sophisticated management reports within the application.

For clinical, IT, and administrative leaders who require even more complex analytics and benchmarking, Optimum ED offers a Web-based business intelligence portal integrated with other Keane Optimum products. Here they can create customized, on-demand reports to help them meet their performance goals.

### Rapid Cost Recovery – Proven ROI Model

The Optimum ED System's comprehensive, competitive price includes implementation, training, table additions, workflow consulting, and interface creation.

Our team provides return on investment (ROI) and total cost of ownership (TCO) analyses, including an estimated break-even date.

The majority of Optimum ED hospitals achieve full ROI, including hardware and maintenance, within the first year of operation. With improved coding and charge capture, your emergency department can quickly be turned into a true profit center.

### Keane Optimum ED Highlights

- » 100% clinician user-adoption from day one
- » Fully integrated with Keane Optimum Comprehensive, immediately accessible patient record
- » Sophisticated ED management reporting
- » Proven ROI for hospitals
- » Improved coding, compliance, and charge capture

This Complete EHR is 2011/2012 compliant and has been certified by an ONC-ATCB in accordance with the applicable certification criteria adopted by the Secretary of Health and Human Services. This certification does not represent an endorsement by the U.S. Department of Health and Human Services or guarantee the receipt of incentive payments. **empowersystems** certified on 9/30/10, **empowersystems** v1.1.57 (Inpatient) #10012010-3716-1 / **empowersystems** 1.1.57 (Ambulatory) #09302010-6888-1.

### About Keane

In business since 1975 and based in the United States, Keane's Healthcare Solutions Division (HSD) provides proprietary software and services to hospitals and long-term care facilities throughout the country.

For more information about Keane's solutions and services, please visit [www.keane.com/hsd](http://www.keane.com/hsd).