

Keane Optimum Clinicals

Keane has developed an intuitive application that helps caregivers gain a comprehensive view of patient information -- Optimum Clinicals, a web-enabled suite of clinical applications that work together to bring complete patient information directly to the point of service, improving clinical decision making, enhancing collaborative care, and reducing medical errors. This clinician-friendly system provides a single, consolidated view of the complete patient record, anytime, anywhere — whether at the hospital, a patient's bedside, the physician's office, or at the clinic, thereby helping clinicians improve the delivery of care.

**Better Medicine through
Smart Technology**

The Tools to Efficiently Improve Patient Care

Sophisticated Technology

Optimum Clinicals are equipped with sophisticated tools that work together to improve patient safety, enhance patient care, and increase productivity. The system leverages web and wireless access, providing clinicians with critical patient information in real time to help make informed decisions.

To ensure quality care, patient information must be accurate and accessible to multiple providers in multiple locations. Keane's software solutions provide secure, browser-based access to complete patient information. Our systems carefully document care and intuitively guide clinicians to the next logical step in the care giving process. And, unlike some systems that require mandatory data purging, Optimum Clinicals allows organizations to keep patient records indefinitely — offering quick and convenient access to both current and historical data when and where it's needed. With Optimum Clinicals, there is no need to search through archives or waste time trying to find hard copy records.

The Tools to Improve Care

Optimum Clinicals provides the tools to foster collaborative efforts and improve decision making at the point of care. At the forefront of Optimum's impressive list of benefits is the assurance that patients in your facility receive the best care available. Clinicians are provided with immediate access to a complete patient record, anytime and anywhere, as well as online access to images, EKGs, and PACS — which greatly improves efficiency by allowing clinicians to read transcribed documents and review films at the same time.

Clinicians have immediate access to a complete patient history, including orders, test/lab results, clinical findings, and digitally-captured images. All are available to assist in making better-informed treatment decisions, providing patient care effectively and efficiently, reducing medical errors, and improving patient safety.

An additional safeguard in ensuring patient care is performed in the safest manner possible is Optimum's powerful Computerized Physician Order Entry (CPOE) system. The CPOE system alerts clinicians to potential conflicts throughout the order process, helping to prevent errors before they happen, thereby significantly reducing the occurrence of preventable medical errors and adverse drug events. Through Optimum, clinicians also have access to a wealth of medical resources via the Internet. The latest medical research and treatment guidelines vital to developing patient care plans are always within reach.

The Electronic Health Record Advantage

The Keane Optimum product line has been certified as a Complete Hospital EHR by the Certification Commission for Health Information Technology (CCHIT®), an ONC-ATCB, in accordance with the certification criteria adopted by the Secretary of Health and Human Services. The 2011/2012 criteria support the Stage 1 Meaningful Use measures required to qualify eligible providers and hospitals for funding under the American Recovery and Reinvestment Act (ARRA).

Keane Optimum goes beyond the basic components of CPOE and the Electronic Medication Administration Record (eMAR) to provide an active, interoperable data repository, allowing for automated data entry of complete patient health information via bar coding, scanning, electronic transcription, direct data entry, or real-time connections with third-party systems.



Leading Technology, Ensuring Security

In designing our systems, we ensure the integrity of patient data is maintained and the privacy and security of personal health information always remains a priority. Keane's systems have had a long history of assisting healthcare organizations in exceeding strict regulations set forth by HIPAA and The Joint Commission.

General Benefits

- » **Flexibility:** Support hospital quality indicators and core measures with a client-defined application and content that is highly flexible both in use and in setup.
- » **Process Improvement:** Client-defined functions and processes to configure the Optimum Clinicals experience to the "way you do business".
- » **Functionality:** Improve physician and patient satisfaction with multiple embedded tools used to make information easily obtained and reviewed.
- » **Enhanced Reporting:** Increase sophistication and convenience with reporting that can deliver real-time and ad-hoc information for all recommended ARRA interoperability reporting requirements, as well as any information needed internally for your facility.
- » **Access:** Single point of entry to clinical information from multiple departments.

What's in it?

- » Computerized Physician Order Entry (CPOE)
- » Electronic Medication Administration Record (eMAR)
- » Clinical Decision Support/Evidence-Based Medicine
- » Patient Care Plans & Assessments
- » Laboratory Information System
 - » Microbiology
 - » Cytology
 - » Pathology
- » Pharmacy
- » Radiology Management
- » Surgery Management

- » Enterprise Transcription
- » Emergency Department Information System (EDIS)

Optimum Clinicals are available as a stand-alone product or as part of the Keane Optimum product suite, a one-source solution for healthcare organizations in search of a superior information system. Complementing the advanced clinical features of the Optimum Clinicals Suite are Keane Optimum's enhanced revenue cycle management modules, which provide easy-to-use tools that guide users through each stage to ensure increased operational efficiency and reimbursement.

Keane Optimum further enables healthcare systems to optimize revenue, increase cash flow, reduce AR days, and improve overall operations. With secure access from multiple locations, patient information and financials are communicated immediately and seamlessly throughout the healthcare system.

To Learn More

Contact a Keane representative today to learn how your hospital can take advantage of our newest product offerings. Visit us at www.keane.com/hsd or call 800.699.6773 x5329.

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.