

WIRELESS AND MOBILE HEALTH

APPLICATIONS, DEVICES , SERVICES, INFRASTRUCTURE

Converge as patients and providers take responsibility for cost, quality and access to healthcare

E*HealthLine mHealth Ecosystem

"Specializing In The Standardization Of Global Healthcare Management"

2450 VENTURE OAKS, SACRAMENTO, CA 95833* PHONE: 916-924-8092 * FAX: 916-924-8209

[HTTP://WWW.EHEALTHLINE.COM](http://www.ehealthline.com) * CONTACTUS@EHEALTHLINE.COM

mHealth Integrated Ecosystem and Mobile Platform

Mobile Healthcare Applications At Every Point Of Care

E*HealthLine's comprehensive and robust **mHealth** Integrated Ecosystem and Mobile Platform provides secure accessibility to Electronic Health Records, Data Analytics and Health Information Exchange (HIE). This vital patient information includes documentation, guidelines and clinical orders for the entire enterprise of healthcare management. **mHealth** provides considerable time-management enabling physicians to focus on the practice of medicine, while meeting the increasing demands of delivering cost-effective and proactive quality healthcare.

E*HealthLine's mHealth platforms and applications are interoperable with other mobile/non-mobile devices, offering added value throughout many platforms, including electronic health records, personal health portals and ePrescribing, a complete network of health information exchange.

E*HealthLine's mHealth open platform allows most healthcare organizations to collaborate, including pharmaceutical companies who utilize captured data analytics for the development of enhanced clinical and economic profiles, accessed outside the pharmaceutical companies.



E*HealthLine's mHealth Product Offerings:

1. Clinical Messaging System (SMS – Resource Link- IVR – Secure Email)
 - a. Physician Messaging
 - i. Alerts for medication adverse effects
 - ii. Patient monitoring
 - iii. Patient Communication
 - b. Patient Messaging
 - i. Medication reminders
 - ii. Medication Adherence
 - iii. Appointment reminder
 - iv. Immunization reminder
 - v. Preventive Exam reminder
 - vi. Prescription reminders
 - vii. Rx Saving Card
 - c. Pharmacy Messaging
 - i. Medication reminders
 - ii. Medication refill reminders
 - iii. Rx Saving Card
 - d. Laboratory Messaging
 - i. Sample tracking
 - ii. Automatic test reminders
 - iii. Automated orders and results

- e. Pharma Messaging
 - i. Alerts for medication adverse effects
 - ii. Clinical trial recruitment
 - iii. Patient adherence
- f. Emergency Responders Messaging
 - i. Outbreak
 - ii. Natural or man made disaster
- 2. Electronic Health Record
 - a. Electronic ambulatory encounter documentation
 - b. Immunization Records
 - c. Electronic Prescribing
 - i. Legibility
 - ii. Orders and Refill
 - iii. Drug to drug and allergy interactions
 - iv. Audit ability
 - d. Clinical Laboratory and Diagnostics orders and results are electronically sent and received
 - e. Decision Support
- 3. Clinical Laboratory and Diagnostics
 - a. Sample Tracking
 - b. Orders and results
 - c. Patient Notification
 - d. Reportable results
- 4. Health and wellness monitoring



- 5. Enhanced patient care
 - E*HealthLine's offers a broad range of embedded clinical content, plus the flexibility to customize / design encounter forms, add content, and adapt the program to suit specific needs
- 6. Intelligent decision support tools integrated within the workflow, bring critical information to the point of care, facilitating informed treatment Decisions.
- 7. Powerful E&M advisor assists with coding accuracy
- 8. Supports accurate charge capture
- 9. Remote Patient Monitoring
 - a. Blood Pressure Monitoring
 - b. Diabetes Monitoring
 - c. Electro Cardio Gram (ECG) Monitoring
 - d. Peak Flow
- 10. Data Repository for the patient's portal, containing clinical data to support analytics and management.
 - a. Provides a secure, complete view of the patient's clinical data across the care continuum

KEY FEATURES INCLUDE:

1. Streamlined patient visits
2. Increase in accuracy and completeness of documentation
3. Clinical advice and provider-specific flow sheets.
4. Patient education
5. Medication/prescription reminders
6. Alerts to providers and patients regarding adverse effects, improving patient outcomes and adherence to behaviors.
7. Intelligent decision support tools integrated within the workflow, providing critical information at the point of care, while facilitating informed decisions for treatment.
8. Automatic reminders alert
9. Automated clinical orders and results are electronically sent and received
10. Facilitates electronic ambulatory encounter documentation
11. Improves clinical evaluation of patient anytime, anywhere within the network
12. Supports accurate charge capture

mHealth EHR obtains vital information from all points throughout the enterprise (*hospitals, physician offices, clinics and when needed - off-site on electronic devices*) and displays content in integrated views at the point of care. E*HealthLine's integrated, web-based technology updates the EHR in "real time".

E*HealthLine's **mHealth** applications are in compliance with all security/ privacy, confidentiality, regulatory control and logistics in each country it enters. (e.g., interoperability among carriers)

E*HealthLine's mHealth Ecosystem and Mobile Platform provide seamless solutions and features that embrace the following six key functions:

1. **Interoperability** - interoperable with other mobile/non-mobile devices, captures and shares data with other applications,
2. **Integration** - integrated within existing activities of the patient and workflows of the providers.
3. **Intelligence** - use of collected data and analytics to provide real-time, qualitative solutions.
4. **Socialization** - secure sharing of information with designated or appropriate parties to provide support, coaching, recommendations, and other forms of assistance.
5. **Outcomes** - support the collection of relevant information for outcomes based on reimbursement models.
6. **Engagement** - enable and encourage patient and provider usage, providing feedback for better care and outcomes

E*HealthLine's mHealth value proposition for healthcare providers stems from decreased errors rates, improved workflow, decreased IT support, and improved predictive outcomes. Intelligent healthcare applications allow users the benefit of having immediate and constant expert clinical advice and support, particularly for chronic diseases, which require continual management. Immediate access to Electronic Health Records allows the exchange and documentation of clinical information at the point of care between healthcare provider and users.

THE E*HEALTHLINE DIFFERENCE

E*HealthLine's mobile outreach of healthcare applications and services, extends throughout the domestic and international communities providing secure and "real-time" connectivity, in all languages.

- Integrated Practice Management solutions, facilitate a virtually paperless environment
- Enterprise revenue cycle management
- Collaborative delivery of care across the continuum of healthcare, connecting/interfacing with other systems and applications.

Many benefits evolve from the strength of E*HealthLine's mHealth expertise in supporting evidence-based medicine. The System prepares clinicians for a results-based reimbursement environment and broadens the borders of "complete patient care".