

Quality Care when and where it's needed

Telehealth mHealth

TeleMed[®] An Integrated TeleHealth - mHealth Application for Disease Management and Population Health

TeleMed[®] Telehealth – mHealth Solutions are designed to improve outcomes and reduce hospital readmissions by helping clinicians closely monitor patients with chronic illnesses such as CHF, COPD and Diabetes. Patients learn self management and behavior modification through symptom identification and management. Clinicians are able to detect and intervene earlier in order to minimize patients' emergency room visits and complications.

TeleMed[®] Remote Patient Monitoring captures various measurements a patient's vital signs, (e.g. blood pressure, heart rate, EKG, PO2, temperature, glucose, weight etc.) and then are transmitted to the healthcare provider. This vital technology alerts clinicians when a patient's vital signs are out of preset ranges, enabling the clinician to remotely evaluate the patient's condition and make timely adjustments to their care plan.

TeleMed[®] Telehealth – mHealth solutions are particularly beneficial to patients who suffer from chronic illnesses such as Congestive Heart Failure (CHF), Chronic Obstructive Pulmonary Disease (COPD), Diabetes, and Hypertension. The TeleMed[®] secure web-based application include an extensive up- to- date library of disease management protocols, all of which can utilized to create a personalized care plan for each patient.

TeleMed[®] Telehealth – mHealth programs are designed to promote patient self management and behavior modification through symptom identification and management resulting in improved outcomes which reduce unnecessary hospitalizations and emergency room visits.

KEY FUNCTIONS

1. **VITAL[®]** Integrated Personal Health Records provides the Consumers with the ability to initiate retain and control their unique health records, which interfaces with their providers EMRs and health plans. VITAL[®] Integrated Personal Health Records incorporates customized educational programs tailored to meet the needs of an individual's healthcare requirements.
2. **eVisit[®]** Integrated with Personal Health Records
3. **Patient Education Tracking**

BENEFITS

- Medication Adherence
- Manage more patients and improve clinical efficiencies
- Reduce visits to patient home
- Medication Reminder
- Coordination of care
- Increase patient care plan compliance
- Improve outcomes for patients with chronic illnesses
- Quickly detect and intervene to minimize disease exacerbation
- Reduce hospital readmissions of your chronic illness patients
- Out of range vital sign alerts
- Program compliance alerts
- Increase care plan compliance
- Improve patient outcomes

E*HealthLine's ImedCloud Data Repository allows for the capture, secure storage and exchange of vital health information, at every point of care. (Onsite or remotely)

VALUE ADDED

- **Consumer Empowerment** - A secure consumer- directed electronic health care record and a medication history.
- **Chronic Care** - Allows the widespread use of secure messaging, as appropriate, as a means of communication between doctors and patients regarding care delivery.
- **Biosurveillance** - Enable the transfer of standardized and anonymous health data from the point of health care delivery to authorized public health agencies within 24 hours of its collection. (a comprehensive and meaningful disaster management application)
- **Electronic Health Records** - Create an electronic health record that includes laboratory results and interpretations, that is standardized, widely available and secure.

E*HEALTHLINE SIGNIFICANTLY REDUCES REDUNDANT BUSINESS ENCOUNTERS

AND

ENABLES THE ABILITY TO OPTIMIZE TODAY'S OPPORTUNITIES,

WHILE PLANNING STRATEGICALLY FOR TOMORROW