



TELUS Remote Patient Monitoring – eHealth for Life

A brighter way to manage patients' health

Transforming care delivery through patient engagement

Globally, healthcare systems are under tremendous pressure; struggling to improve access to timely, quality care in the face of the growing demands of an aging population, an increasing number of people with chronic illnesses, fewer clinicians, and a healthcare system primarily focused on treating acute conditions. These pressures coupled with the lengthy wait times for adequate senior housing or Long Term Care (LTC) beds are providing the stimulus for the adoption of new care models in the community that will allow a patient to stay in their home and still receive better quality care.

Quality care in the comfort of home

TELUS Health Solution's Remote Patient Monitoring is a network-centric application that enables patients with chronic conditions that lend themselves to daily monitoring, such as diabetes, congestive heart failure (CHF), chronic obstructive pulmonary disease (COPD), asthma, hypertension and many others to stay in touch with their healthcare providers from their home. Using TELUS Remote Patient Monitoring patients are empowered to take traditional medical biometric measurements, answer relevant questions based on their clinical protocols and condition which is then relayed to their healthcare team in real time. This information provides the healthcare team with a more complete holistic clinical snapshot of the patient. The healthcare team can easily analyze the results and adjust a treatment accordingly based on best practice guidelines and protocols built into the system. Patients will receive relevant contextual education pushed to them. The system also delivers medication reminders, triggers patient alerts and elicits patient subjective measurements in a question and answer format.

Improved care for better outcomes

TELUS Remote Patient Monitoring improves operating efficiencies and care outcomes including:

- ◆ Improved care team productivity
- ◆ Reduce costs of care episodes
- ◆ Enhanced collaboration between sectors and health care providers
- ◆ Reducing unnecessary referrals
- ◆ Powerful patient triage
- ◆ Documented patient alerts with associated systems and corrective actions
- ◆ Extended geographic reach of the health system
- ◆ Extended system capacity/health human resources
- ◆ Better use of available home care resources
- ◆ Reduced/delayed long-term care admissions
- ◆ Improved adherence to drug regimens
- ◆ Improved patient satisfaction
- ◆ Reduced patient travel

Key features include:

- ◆ Simple to use
 - ◆ Flexible and easy to set up
 - ◆ Embedded clinical content editor
 - ◆ Comprehensive protocols based on recognized best practices
 - ◆ Electronic forms enabling real-time access to information
 - ◆ Embedded workflow
 - ◆ Medication history and reminder
 - ◆ Allows co-morbidity management
 - ◆ Interactive patient Q&A to provide healthcare team with a holistic view of the patient's health status
 - ◆ Built-in access to education material to proactively engage the patient in their health management
 - ◆ Runs on POTS and Internet
 - ◆ Device agnostic
 - ◆ Unlimited number of professional stations
 - ◆ Meeting high security industry standards
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Information for life

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