mTelehealth Remote Patient Monitoring (RPM) Solutions Powered by aTouchAway - Overview

MTELEHEALTH

aTouchAway™
by Aetonix

Complete mobile platform for complex care management

Innovative delivery models for chronic and complex care patients are empowering patients to self-manage their care at home, preventing costly admissions and emergency room visits. Choosing the right technology is key to reducing strain on systems and staff and can improve patient outcomes.

The mTelehealth Remote Patient Monitoring (RPM) Solution Powered by aTouchAway is an innovative software platform built to manage the care of complex patients at home by connecting the entire Circle of Care. aTouchAway is the only home health platform that offers a robust Workflow   Engine, secure video and text communications, integrated Care Plan management, and comprehensive reporting dashboards — all in one secure digital platform.

Connect the Care Team
Connect directly with colleagues across health sectors

Integrate EMRs
Accurate, timely information from any device

Secure Digital Communications
PHIPA & HIPAA Secure communications via text messaging, video conferencing, voice, and document exchange

Automate Protocols
Customize manual process workflows for maximum efficiencies

Metrics for Trending

Monitor & track vital indicators remotely
O2, BP, BS, Weight, Step Counting, Heart Rate, Temperature Aggregation of data = AI, smart home, predictive modeling

Medication / Activity Reminders
Improve adherence

Wandering & Fall Detection
Personal security

Education Materials
Engage patients in learning and self care

Pathways & Care Plans
Consent and updates in real-time

VIDEO VIRTUAL VISITS AND MULTIMEDIA INFORMATION SHARING

» Video calling enables remote check-ins - see and interact with clients more frequently at less cost. Add any member of a patient's circle of care for in-context 3-way video conferencing.

» Secure information sharing - care team members can share information with each other, patients, even SDM or authorized family members, via text messaging, video, and pictures.

» Set your availability to on or off-line in accordance with your schedule.

COORDINATED CARE PLANS (CCP)

» Maintain integrated Care Plans - anytime, from anywhere.

» Approvals for Care Plan changes are requested, received, tracked and implemented quickly and easily within the app.

HELP CLIENTS HELP THEMSELVES

» Monitor compliance, track progress, modify pathways.

» Survey patients to self-assess for things like Pain Scale Ratings, mood levels, activity reports, etc.

» Engaged patients are more knowledgeable about their self-care behaviors and are more in control.

WORKFLOW ENGINE

» Streamline costly and time-consuming tasks that currently require manual interventions. Simply define the steps and logic paths of a workflow (protocol) – the aTouchAway Workflow Engine will be used to translate to machine language for seamless implementation.

» Existing processes can be easily transitioned for virtually any process-oriented use case. Data can be tracked, audited and used for value-stream mapping or trending.

INTEGRATED HOME HEALTH DEVICES

» Acquire, track and report on data from devices measuring Vital Health Indicators
  – Oxygen Saturation Levels
  – Heart / Pulse Rate
  – Blood Pressure
  – Blood Glucose
  – Body Temperature
  – Weight
  – Activity / Step Counting

REPORTING DASHBOARDS

» Analyze data and report on events such as compliance, falls, reminders and urgent situations.

» Monitor changes in status results to easily see potential trends or risk scenarios.

» Track and optimize response times for more frequent patient interactions.