

The Problem

Quality and Patient Safety Concerns with Hospital Discharge

1 IN 5 AMERICANS READMITTED WITHIN
30 DAYS AFTER A HEART ATTACK

INCONSISTENT, PAPER-BASED DISCHARGE INSTRUCTIONS

- 40%** of patients do not know the reason for their hospitalization
- 54%** of patient do not recall their follow up appointments
- 81%** of patient do not understand at least one medication change

\$41.3 Billion IN HOSPITAL COSTS FROM READMISSIONS ANNUALLY

SOURCE: Center for Medicare and Medicaid Services, 2015

Our Solution

Corrie is a comprehensive solution deployed on admission using the patient's own smartphone.



Corrie App

Apple Watch

iHealth Blood Pressure Monitor

SKILL-BUILDING
Skill building for diet, exercise, and medication habits

MEDICAL RECORD INTEGRATION
Integration for better service delivery and patient satisfaction

1st Cardiology app on Apple CareKit

DATA ANALYTICS
Biofeedback on steps, heart rate, and blood pressure with smart tools

WIRELESS TRACKING
Wireless connecting with resources to help recovery

Clinical Study

MiCORE
 Johns Hopkins Study
 Myocardial infarction,
 Combined device,
 Recovery Enhancement
 ID: IRB00099938

STUDY OUTCOME MEASURES

- Patient satisfaction scores
- Patient activation
a validated measure that assesses patient knowledge, skill, and confidence for self-management
- Medication adherence
- Readmission within 30 days

Reduce 30-day readmission

US Avg 20%
 Johns Hopkins 19%
 Corrie 3%

Hospital Systems Using Corrie

- Johns Hopkins Hospital (Maryland)
- Johns Hopkins Bayview Medical Center (Maryland)
- Massachusetts General Hospital
- Reading Health System (Pennsylvania)
- Union Memorial Hospital (Maryland)

Partners

