

### THE COORDINATING CENTER INSPIRED SOLUTIONS

Prepared for HSCRC Care Coordination Subcommittee Dec. 12, 2014

# Readmission Reduction Programs at The Coordinating Center









## West Baltimore Readmission Reduction Collaborative (WBRRC)

The Coordinating Center

#### WBRRC the "How"

- Based on RCA done by hospitals
  - University of Maryland Main Campus
  - University of Maryland Midtown
  - Bon Secours
- Application process for CCTP contributed to relationship building
- Model implemented to bridge transitions
  - Embedded Liaisons in each hospital
    - Target and enroll those at high risk in Get Well Program
    - Use reports developed by the hospitals to assist in identifying the high risk population
  - 30 Day Intervention based on a hybrid of the Coleman and Boost Models
    - Pre and post discharge site visit (within 3 days) by transition coach
    - 3 follow up calls over 30 days
    - Interactions are focused on personal motivators and four pillars of Coleman
    - Coaches use all organization knowledge to identify community based resources, services and programs to meet a person's needs

#### **Measuring Results**

- Technology used
  - CARMA care management information system
  - CRISP
  - CMS data based on claims (6 month lag time)
  - Care at Hand (mobile technology for coaches)
- Results to date for WBRRC
- Results using CRISP data

#### Results using CRISP data August 1 – Oct. 31, 2014

- Of those targeted at high risk for readmission and enrolled (N=912) in Get Well across 3 hospitals had an average 12% readmitted (N = 107)
- Variation in numbers of readmissions by coach
  - Range from 0% for one coach to 16%
  - Removing the outliers, average readmits by coach is 8%
  - 1 of 3 hospitals had 0 readmissions for those enrolled
    - Also had 58% rate of visit in first 3 days
    - Coach had less patients that others (due to a combined role of coach/ liaison)

#### Challenges Overcome

- Embedding staff in hospitals
  - Variations in orientation, access to patient information and badging processes at hospitals
  - Physical space to optimize the relationship between hospital and community organization
  - Integrating CCTP program with existing or emerging hospital care transition initiatives
- Balancing hiring, training and set up costs of staff prior to revenue generation
- Inefficient processes
  - Targeting and enrollment
  - Low 3 day visit rate post discharge
- Achieving a large enough footprint to move needle
  - Initially used a condition based targeting method
  - Expanded to a risk based tool (Based on 8Ps Boost and social determinants)

#### **Ongoing Challenges**

- No one size fits all model
- Optimal delivery of the intervention
  - Rapid cycle improvement
- Addressing the needs of the highest cost users
  - Behavioral Health
  - Supportive Housing
  - Homelessness
- Data and data Systems
  - Claims data
  - CRISP Data
  - Care at Hand system
  - How a readmission is measured
    - All Cause? Does ER Count? What about observation beds? What about a person transferring from medical admission to mental health admission?
- Choosing the best technology to support the work
- Relationship growth between hospitals and community based organizations
  - Adopting a collective impact approach to address complex cross sector challenges

#### For Additional Information

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