

Readmission Prevention Partnership

Readmit Program Analysis

June 2012 - June 2015

Patient Enrollments (1, 3) **119**

Program Overview:

- Participating hospitals and physicians refer in-patients at-risk for a 30-day readmission.
- MedStar conducts proactive and episodic home visits to reaffirm discharge instructions and assist with PCP care plan.
- The program serves patients who are unfunded or Medicaid and do not have home health benefits.
- Home visits are conducted by Mobile Healthcare Paramedics (MHPs) with specialized training in the management of CHF, COPD, and Diabetes.
- If the patient needs IV diuresis or breathing treatments in the home, MHPs consult with the PCP and can provide this care, avoiding the need for an ED visit or hospital admission.
- Patients are also flagged in the 911 dispatch system for a specialized response for care coordination on a 911 call.

	30 Day ED Visits	30 Day Admissions
Count	43	33
Rate	36.1%	27.7%
Rate Reduction (2)	63.9%	72.3%
Expenditure per Admission (4)		\$ 10,500.00
Admissions Avoided		86
Expenditure Savings		\$ (903,000)
Admission Savings Per Patient		\$ (7,588)

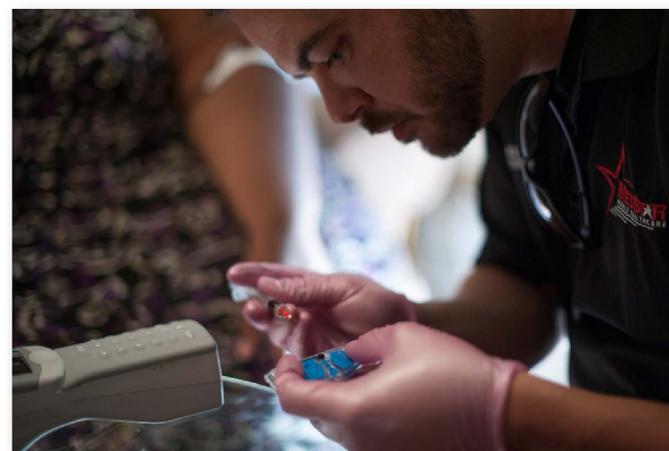
Notes:

1. Patient enrollment criteria **requires a prior 30-day readmission** and the **referral source expects the patient to have a 30-day readmission**
2. Compared to the **anticipated 100% readmission rate**
3. Enrollment Period at least 30 days and less than 90 days
4. <http://www.hcup-us.ahrq.gov/reports/projections/2013-01.pdf>

Patient Self-Assessment of Health Status (1)

As of: **12/31/2015**

	Readmission Avoidance		
	Enrollment	Graduation	Change
Sample Size	93	73	
Mobility (2)	2.30	2.49	8.2%
Self-Care (2)	2.57	2.80	8.9%
Perform Usual Activities (2)	2.26	2.61	15.6%
Pain and Discomfort (2)	2.40	2.67	11.5%
Axiety/Depression (2)	2.34	2.65	13.2%
Overall Health Status (3)	4.96	6.80	37.1%



MHP John Farris uses an IStat analysis to determine a patient's suitability for in-home diuresis.

Mobile Healthcare Programs (Score 1-5 with 5 Most Favorable)

Patient Experience Summary **Through December 31, 2015**

	Program CHF
Medic Listened?	4.93
Time to answer your questions?	4.93
Overall amount of time spent with you?	4.89
Explain things in a way you could understand?	4.93
Instructions regarding medication/follow-up care?	4.87
Thoroughness of the examination?	4.91
Advice to stay healthy?	4.93
Quality of the medical care/evaluation?	4.91
Level of Compassion	4.93
Overall satisfaction	4.87
Recommend the service to others?	100.0%

Notes:

1. Average scores of pre and post enrollment data from EuroQol EQ-5D-3L
2. Score 1 - 3 with 3 most favorable
3. Score 1 - 10 with 10 most favorable

Care Transition Referring Partners:

