

TMH *Your Hospital for Life.*

Innovative Hospital Diversion Plan

Transforming Medicine
and
Enhancing Care for the Underserved

TMH *Your Hospital for Life.*

Hospital Diversion Plan

Chronic disease care



**Transitional
Care Center**

**Medical Symptom
Reduction Clinic**

Target Populations of the TMHFMRP MSRC and TC

- Indigents
- Cultural minorities
- Disadvantaged persons with chronic disease burden: diabetes, congestive heart failure, chronic obstructive pulmonary disease, asthma, obesity, heart disease
- Frail elderly



Key Objectives of the TC and the TMHFMRP MSRC

Identify and address the treatment needs of patients in the domains of:

- Specific acute measures/medical home to prevent ER utilizations and hospitalizations (TC)
- Routine preventive primary care & stress-related disorders (MSRC)



Transitional Care Center

Transitional Care Center

- Whole person patient-centered care
- Care in a community context
- Team approach
- Elimination of barriers to access
- Reduction of chronic disease burden
- Protocols for reducing Emergency Room visits and hospitalizations



Design and Development of the TMH Transitional Care Center

Tallahassee Health Partners - a collaborative partnership between:

- **Capital Health Plan (CHP)**, a not-for-profit health maintenance organization
- **Tallahassee Memorial HealthCare (TMH)**, a not-for-profit community health system



Other Aligned Relationships

Within TMH:

Diabetes Center
Home Health Care
Behavioral Health
Laboratories
Radiology
Recovery Center
Internship

Community Partners:

Bond Community Center
Neighborhood Health
Services
North Florida Medical
Centers, Inc
Area Agency on Aging
Big Bend AHEC
Walgreens Pharmacy

University Community Partners

Florida A&M

- College of Pharmacy

Florida State University

- College of Medicine
- College of Social Work
- College of Nursing
- College of Psychology

Purpose of the TC

Provide a safety net for those with limited access to care

Physician within 5-7 days of discharge

Team approach to meet needs across the continuum of care



TC Cost-savings Progress

Patient Admits: over 450

Cost Savings: cost savings of \$10/dollar spent

High Utilizers	Costs: 0-7 Days		Costs: 0-30 Days	
	Pre-TC	Post-TC	Pre-TC	Post-TC
19	\$432,665	\$12,827	\$1,102,842	\$152,961
Savings		\$419,838		\$949,881

Medical Symptom Reduction Clinic

Family Medicine Residency Program

FMRP Focus for Hospital Diversion Plan (MSRC)

Equip the next generation of family physicians with:

- Knowledge, skills and attitudes in Lifestyle and Preventive medical interventions and hospital diversion plans
- Role of Preventive and Lifestyle medicine in whole person care and chronic disease management



The Need

2007:

Type 2 Diabetes

16.5 million people

\$105.7 Billion in medical costs

58% reduction projected from use of
preventive/lifestyle interventions

2005:

Hypertension

56 million adults

\$59.7 Billion in medical costs

53% reduction projected from use of
preventive/lifestyle interventions



The Need

2006:

Heart Disease

16.8 million people

\$165.4 Billion in medical costs

67% reduction projected from use of
preventive/lifestyle interventions

2005:

Metabolic Syndrome

50 million adults

\$200 Billion in medical costs

70% reduction projected from use of
preventive/lifestyle interventions



MSRC

- Cohort of vulnerable patients selected by Family Medicine residents/faculty for inclusion
- Chronic Care Team: Physician, Genetic Nutritionist, Psychiatrist, Psychologist, Yoga Instructor, Accupuncturist/physician
- MBTLC Program: 22 week program focused on Lifestyle/Nutrition



Patient Stories

A. SJ

B. SB

C. RC



Next Steps

Medical Education protocols in chronic disease management for:

- Diabetes
- Chronic obstructive pulmonary disease
- Obesity
- Heart disease



Questions?



Tallahassee Memorial
HealthCare

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