The Miriam Hospital

Community Health Needs Assessment Implementation Strategy

October 1, 2022 - September 30, 2025

As a result of the Community Health Needs Assessment (CHNA) prepared for The Miriam Hospital (TMH) as of September 30, 2022, TMH's leadership team, executive management, and other individuals critical to the organizational planning process have created an implementation strategy detailing action item plans covering the period from October 1, 2022 through September 30, 2025 to address the significant needs identified in TMH's CHNA report. Based on the complex health issues in the community, TMH has strategically planned ways to address these significant needs in order to maximize the improvement of the overall health and wellness of residents within its community. As discussed in the September 30, 2022 CHNA, available online at https://www.lifespan.org/sites/default/files/2022-09/TMHCommunityHealthNeedsAssessment2022.pdf, TMH identified the following issues as significant health needs currently facing its community:

- 1. Access to Healthcare Services
- 2. Chronic Disease Management
- 3. Mental and Behavioral Health Services for Patients and Caregivers
- 4. Grow and Diversify the Workforce
- 5. Community-based Access to Health Information
- 6. Navigation Supports in Hospital and Community Settings

Significant Health Need #1: Access to Healthcare Services			
Actions Planned for Implementation	Resources Planned to Address Significant Health Need	Anticipated Impact on TMH Community	Outside groups collaboration
1.1 Provide transportation assistance to medical appointments.	 Utilize the Round Trip rideshare app in the electronic health record Build funding for subsidized transportation in annual department budgets 	 Increased access to reliable, free or discounted transportation Reduction in cancelled, no-show and missed appointments Improved access to care for patients with limited mobility or challenges with transportation 	Ride share companies contracted through Round Trip application

1.2 Add Navigators/Community Health Workers in key service lines to improve continuity of care and availability.	Financial support for Navigators/Community Health Workers Participation in state planning efforts to grow and strategically deploy the Community Health Worker workforce	 Increase colorectal, breast and cervical cancer screening rates Advance health equity when implemented among populations who often have lower screening rates and/or experience greater health disparities, including people from historically disadvantaged racial and ethnic populations and people with lower incomes Help patients overcome barriers to accessing screening services. Client reminders, reduced structural barriers or improved assistance getting around them, reduced out-of-pocket costs, or a combination of these services Access to one-on-one or group education. Culturally and linguistically appropriate care Improved quality of care Improved patient outcomes 	 Community Health Worker Association of Rhode Island Community Health Worker training programs Rhode Island Certification Board Rhode Island Department of Health Rhode Island Executive Office of Health and Human Services
1.3 Continue offering free skin cancer screenings and add locations to diversify the audience.	 Lifespan Community Health Institute Educational materials about skin cancer, translated into multiple languages 	 Free skin cancer prevention and screening service in accessible, community locations Close disparities in skin cancer screening rates by race & ethnicity Increase early diagnosis and treatment of melanomas 	 Partnership to Reduce Cancer in Rhode Island Rhode Island Department of Health Brown Dermatology NBC 10
Continue offering blood pressure and glucose screenings in community settings.	 Lifespan Community Health Institute TMH staff support Educational materials about heart disease and diabetes, translated into multiple languages 	 Raise awareness of biometrics to enable patients to self-manage Education to help patients understand the resources and services available, as well as the benefits of risk factor management Assistance with referrals to 	Community organizations that host screening events

		primary care	
1.5 Continue offering influenza vaccination clinics in community settings.	 Lifespan Community Health Institute TMH staff support Educational materials about influenza, translated into multiple languages 	 Reduce disparities in influenza vaccination rates by population Education to help patients understand the resources and services available, as well as the benefits of risk factor management Assistance with referrals to primary care 	 Rhode Island Department of Health Community organizations that host screening events
1.6 Improve collection of race, ethnicity and language data in LifeChart.	 Lifespan Health Equity Committee TMH staff support 	 Patient demographic data in health records match the patients' self-described demographics Improved data collection for analysis and planning purposes Ability to accurately measure and target racial and ethnic health disparities 	• N/A
1.7 Increase flow and reduce wait times in emergency department.	TMH staff supportQuality and SafetyFinancial resources	 Improved patient experience through provision of timely care Reduction in number of patients who leave without being seen Increase referrals to appropriate follow-up care Optimization of emergency department staffing mix 	• N/A
1.8 Improve patient experience by improving communication between providers, patients and caregivers.	Lifespan Patient Experience Committee	 Help patients overcome barriers to accessing screening services. Improved access to care by reducing barriers, improving coordination, and reducing cancellations 	• N/A
Significant Health Need #2: Chronic Disease Management			
Actions Planned for Implementation	Resources Planned to Address Significant Health Need	Anticipated Impact on TMH Community	Outside groups collaboration
2.1 Offer annual breast, cervical, lung, and prostate cancer screening for uninsured and low-income residents.	Lifespan Cancer InstituteLifespan Community	Cancer prevention education, screening, and linkage to	Community organizations that help

	Health Institute Financial support Facility space Physician, nursing and professional staff support	 appropriate follow-up care Increase in early detection and entry into treatment Reduced racial and ethnic disparities in cancer staging at initiation of treatment 	promote the eventsRhode IslandDepartment of Health
2.2 Facilitate referrals from primary care practices within Lifespan to the Lifespan Cancer Institute.	 Lifespan Cancer Institute Physician, nursing and professional staff support 	 Cancer prevention education, screening, and linkage to treatment Increase in early detection and entry into treatment Reduced racial and ethnic disparities in cancer staging at initiation of treatment 	Coastal Medical
Open a cardiac care center and cardiac lab at RIH in order to serve more patients.	 Financial support Facility space Physician, nursing and professional staff 	 Heart disease prevention education, screening, and linkage to treatment Increased access to comprehensive cardiac care in the service area 	• N/A
2.4 In partnership with HopeHealth, integrate palliative care early in the care of cardiac patients.	Financial supportFacility spacePhysician, nursing and professional staff	 Improved pain and disease management among patients Improved patient experience 	• HopeHealth
2.5 Incorporate telehealth and telemonitoring in cardiac rehabilitation to drive patient & family self-efficacy.	Financial support Lifespan Information Services	 Improved patient disease self-management Improved patients' access to care and provider feedback Improved patient experience 	• N/A
2.6 Provide multidisciplinary supports and increase utilization of the palliative care nurse, psychologist, and social worker in the advanced heart failure clinic.	Financial supportFacility spacePhysician, nursing and professional staff	 Improved coordination of care Improved patient experience Improved cardiac health outcomes 	• HopeHealth
2.7 Assess social determinants of health among patients in the Heart Failure Clinic and consider the provision of medically tailored meals to food insecure patients.	 Financial support Lifespan Community Health Institute staff support Lifespan Information Services 	 Increased access to community-based services to manage health-related social needs Improved food and nutrition security among patients 	Community organizations that provide services to address social determinants of health

Launch smoking cessation and weight loss programs at cardiac rehabilitation.	 Financial support Facility space Physician, nursing and professional staff support 	 Skill-building for long-lasting behavior change Improved health outcomes from adoption of health- promoting behaviors Decreased incidence of cardiac disease, overweight & obesity, and related chronic diseases 	Smoking cessation and weight loss programs vendors
2.9 Partner with Coastal Medical to facilitate referrals between primary care and cardiology.	 Physician, nursing and professional staff support Lifespan Information Services 	 Improve patient access to cardiology services, patient experience and health outcomes Reach a wider population of eligible candidates with cardiac disease, resulting in improved clinical and psychosocial outcomes and positive impact on morbidity and mortality 	Coastal Medical
Significant Health Need #3: Mental and Behavioral Health Services for Pa	atients and Caregivers		
Actions Planned for Implementation	Resources Planned to Address Significant Health Need	Anticipated Impact on TMH Community	Outside groups collaboration
3.1 Offer Mental Health First Aid in English and Spanish.	 Financial support Facility space Human Resources support to recruit diverse professionals Professional staff support to deliver training Marketing & Communications staff support 	 Reduced stigma associated with mental and behavioral health Increased community support for navigation to mental and behavioral health services Increase in the number of individuals and school staff who can identify, understand and respond to signs of mental illnesses and substance use disorders Increase in the number of individuals and school staff who will reach out and provide initial help and 	 Johns Hopkins University Rhode Island Department of Education Municipal school districts

		support to someone who may be developing a mental health or substance use problem or experiencing a crisis	
3.2 Work with the addiction medicine team at RIH on prevention and outreach to reduce racial & ethnic disparities in overdose rates and fatalities.	 Addiction Medicine Division Financial support Facility space Professional staff support 	 Reduced racial and ethnic disparities in overdose rates and fatalities Reduced racial and ethnic disparities in access to and initiation of evidence-based treatments Reduction in overdoses and overdose fatalities 	RIH Opioid COBRE Center
3.3 Offer services to manage addiction disorders among the adult population transitioning out of incarceration.	 Lifespan Transitions Clinic Financial support Facility space Professional staff support 	 High risk population will have greater access to continuous treatment for substance use disorders, resulting in fewer overdoses Appropriate referrals for incarcerated persons who are preparing for community reentry 	 Rhode Island Department of Corrections Center for Health and Justice Transformation
3.4 Facilitate rapid access to treatment for substance misuse through the development of a "bridge" clinic, a low-threshold transitional clinic for the treatment of substance use for patients who are not yet established in outpatient addiction care.	 Financial support Facility space Professional staff support 	Patients will have prompt access to evidence-based treatment for substance use disorders, resulting in increased treatment initiation	Governor's Overdose Task Force Opioid Settlement Advisory Committee
3.5 Contribute research and policy leadership to statewide initiatives to reduce opioid overdose and fatality rates.	 Professional staff support Addiction Medicine Division 	 Help create conditions that facilitate prevention, screening, harm reduction, and treatment for all through equitable strategies Research to understand the mechanisms underlying opioid use disorder and develop innovative solutions 	 RIH Opioid COBRE Center Governor's Overdose Task Force Opioid Settlement Advisory Committee
3.6 Develop family and community-based strategies for supporting individuals with substance use disorder through harm reduction and removing barriers to care.	Financial supportFacility spaceProfessional staff support	 Increase initiation of and retention in substance misuse treatment programs 	Governor's Overdose Task ForceOpioid Settlement

		Reduce overdose and death rates	Advisory Committee
Significant Health Need #4: Grow and Diversify the Workforce			
Actions Planned for Implementation	Resources Planned to Address Significant Health Need	Anticipated Impact on TMH Community	Outside groups collaboration
4.1 Hire Community Health Workers in key service lines, e.g., Lifespan Cancer Institute (LCI), Lifespan Cardiovascular Institute (CVI).	Financial support for Navigators/Community Health Workers Human Resources staff support Financial support for Navigators/Community Health Workers Financial support for Navigators/Financial	 Increase cancer and cardiovascular disease screening rates Advance health equity when implemented among populations who often have lower screening rates and/or experience greater health disparities, including people from historically disadvantaged racial and ethnic populations and people with lower incomes Help patients overcome barriers to accessing screening services Client reminders, reduced structural barriers or improved assistance getting around them, reduced out-of-pocket costs, or a combination of these services Access to one-on-one or group education Culturally and linguistically appropriate care Improved quality of care Improved patient health outcomes 	Community Health Worker Association of Rhode Island
4.2 Diversify the clinical workforce to better reflect the diversity of patients served.	 Human Resources staff Job fairs Workforce Development Program 	 Increasingly diverse clinical workforce Culturally and linguistically appropriate care Improved quality of care Improved patient health 	 Contracted recruitment and sourcing firms Rhode Island Department of Labor and Training

4.3 Employ diversity, equity and inclusion strategies to improve the recruitment, retention and promotion of a diverse workforce.	 Diversity, Equity and Inclusion Office Human Resources staff Workforce Development Program 	Increasingly diverse workforce across professional bands Culturally and linguistically appropriate care Improved quality of care Improved patient health outcomes	 Rhode Island Executive Office of Health and Human Services Local colleges and universities Contracted recruitment and sourcing firms Local colleges and universities
4.4 Create opportunities for employees to participate in community health improvement activities as a demonstration of TMH's commitment to the community it serves.	Employee Wellbeing OfficeLifespan Community Health Institute	Improved employee engagement and retention	Nonprofit partners
4.5 Provide job shadow and mentoring opportunities to primary and secondary school youth in the service area.	 Human Resources staff Lifespan Community Health Institute Lifespan Cancer Institute staff Workforce Development Program 	 Improved workforce pipelines Increasingly diverse workforce 	Local primary and secondary schools
4.6 Offer internships for college and graduate school students.	Human Resources staffLifespan Community Health Institute	Improved workforce pipelinesIncreasingly diverse workforce	Local colleges and universities
Significant Health Need #5: Community-based Access to Health Information	ation		
Actions Planned for Implementation	Resources Planned to Address Significant Health Need	Anticipated Impact on TMH Community	Outside groups collaboration
5.1 Deliver healthy living and healthy eating programs in community settings.	 Financial support Facility space Professional staff support Lifespan Community Health Institute 	 Access to group education and peer support in familiar and accessible settings Skill-building for long-lasting behavior change Improved health outcomes from adoption of health- promoting behaviors 	Community organizations that host and help promote the events

5.2 Offer community-based Hands-only CPR classes for underserved, elderly, and secondary students who may be in a life-saving situation.	 Financial support Facility space Professional staff support AHA certified CPR instructors Lifespan Community Health Institute – AHA Community Training Center 	 Decreased incidence of overweight & obesity and related chronic diseases Increased nutrition security Access to group education and peer support in familiar and accessible settings Skill-building for long-lasting intervention Increase in application of lifesaving cardiopulmonary resuscitation 	Community organizations that host and help promote the programming
5.3 Offer Stop the Bleed first aid education that could be partnered with CPR classes.		 Access to group education and peer support in familiar and accessible settings Skill-building for long-lasting intervention 	Community organizations that host and help promote the classes
5.4 Continue to offer the Diabetes Prevention Program and become a Medicare DPP supplier.	 Financial support Facility space Professional staff support DPP certified coaches 	 Access to group education and peer support in familiar and accessible settings Skill-building for long-lasting behavior change Improved health outcomes from adoption of health- promoting behaviors Prevention of Type II Diabetes 	Community organizations that host and help promote the classes
5.5 Offer conferences, workshops and presentations on topics requested by community partners.	 Financial support Facility space Professional staff support TMH subject matter experts Lifespan Community Health Institute 	 Access to group education and peer support in familiar and accessible settings Increased health literacy among participants 	Community organizations that host and help promote the events
5.6 Provide Tar Wars programming for youth across service area	Financial supportFacility spaceProfessional staff support	 Access to group education and peer support in familiar and accessible settings Skill-building for long-lasting behavior change 	Community organizations that host and help promote the programming American Academy of

		Reduced initiation of tobacco products among youth	Family Physicians
5.7 Provide Safe Sitter programming for youth across service area.	 Financial support Facility space Safe Sitter certified instructors Professional staff support 	 Access to group education and peer support in familiar and accessible settings Skill-building for long-lasting behavior change Prevention of unintentional injuries among children 	Community organizations that host and help promote the classes
5.8 Continue to offer a monthly health ambassador lecture series for the general public.	 Professional staff support TMH subject matter experts 	 Access to group education and peer support in virtual format Increased referrals to and utilization of health maintenance programs Increased health literacy among lecture attendees 	 Community organizations that help promote the lecture series Non-TMH subject matter experts
Significant Health Need #6: Navigation Supports in Hospital and Commu	nity Settings		
Actions Planned for Implementation	Resources Planned to Address Significant Health Need	Anticipated Impact on TMH Community	Outside groups collaboration
6.1 Hire Community Health Workers in key service lines, e.g., LCI, CVI.	 Financial support for Navigators/Community Health Workers Human Resources staff support 	 Increase cancer and cardiovascular disease screening rates Advance health equity when implemented among populations who often have lower screening rates and/or experience greater health disparities, including people from historically disadvantaged racial and ethnic populations and people with lower incomes Help patients overcome barriers to accessing screening services. Client reminders, reduced structural barriers or improved assistance getting around them, reduced out- 	Community Health Worker Association of Rhode Island

6.2 Build LifeChart functionality to create an alert when qualifying criteria are met for a Community Health referral.	 Information Services staff support Lifespan Community Health Institute 	of-pocket costs, or a combination of these services • Access to one-on-one or group education. • Culturally and linguistically appropriate care • Improved quality of care • Improved patient outcomes • Increased access to community-based education, screening and lifestyle change programs	• N/A
6.3 Improve patient experience by creating and posting FAQs and resources on the lifespan.org site for patients and caregivers to prepare for hospital care and discharge.	 Professional staff support Marketing & Communications staff support 	 Improved adherence with follow-up care Increased patient satisfaction Reduction in no-shows and cancellations 	• N/A
6.4 Make Connect for Health Express Sheets available on Patient & Guest Services intranet and through the external lifespan.org site.	 Lifespan Community Health Institute Marketing & Communications staff support 	 Increased patient access to community-based services to manage health-related social needs Increased provider satisfaction with being able to respond to patients' health-related social needs 	• N/A
6.5 Consider expansion of Connect for Heath to the adult primary care clinic.	 Lifespan Community Health Institute Financial resources Facility Space 	 Increased access to community-based services to manage health-related social needs Increased provider satisfaction with being able to respond to patients' health-related social needs 	Unite Us, Inc.
6.6 Leverage the UniteUs platform to offer patients referrals to community-based services and supports.	 Financial support Information Services staff support Lifespan Community Health Institute 	 Increased access to community-based services to manage health-related social needs Training and tools for TMH staff to help patients and families address health- related social needs 	Unite Us, Inc.

Aggregate data to improve
understanding of health-
related social needs among
patient population, which
can inform program planning
and policy development

Conclusion

The Miriam Hospital Implementation Strategy report was authorized and approved by The Miriam Hospital Board of Trustees on March 14, 2023.

TMH will document progress on the implementation strategies presented as part of its commitment to the community it serves each year in its Form 990 tax return filings as required by the IRS. TMH appreciates the continued support of its partners, recognized below, which help it meet the health care needs of Rhode Islanders. Questions or comments on the TMH CHNA or Implementation Plan may be submitted to:

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