

JERSEY SHORE UNIVERSITY MEDICAL CENTER 2020-2022 COMMUNITY HEALTH IMPROVEMENT PLAN

INTRODUCTION

Between September 2018 and June 2019, Hackensack Meridian *Health* Jersey Shore University Medical Center (JSUMC) and K. Hovnanian Children's Hospital, as part of Hackensack Meridian *Health's* (HMH) network of hospitals and medical centers statewide, conducted a comprehensive Community Health Needs Assessment (CHNA). The assessment included an extensive review of quantitative data, information gathered through a robust household survey, and qualitative information from community stakeholders. During this process, JSUMC made substantial efforts to engage administrative and clinical staff, including senior leadership. A detailed review of the CHNA approach, data collection methods, community engagement activities, and findings are included in JSUMC's 2019 CHNA Report.

Once JSUMC's CHNA activities were completed, HMH facilitated a series of strategic planning sessions with community health stakeholders, community residents, and leadership/staff from JSUMC and HMH. These sessions allowed participants to:

- Review the quantitative and qualitative findings from the CHNA
- Prioritize the leading community health issues
- Discuss segments of the population most at-risk (Priority Populations)
- Discuss community health resources and community assets

After this meeting, JSUMC and HMH staff/leadership continued to work internally and with community partners to develop Jersey Shore University Medical Center's 2020-2022 Community Health Improvement Plan (CHIP).

COMMUNITY HEALTH PRIORITIES AND AREAS OF OPPORTUNITY

In August 2019, JSUMC took part in a regional prioritization process with other Hackensack Meridian *Health* hospitals in the Southern Region. Professional Research Consultants, Inc. (PRC) presented key findings from the CHNA, highlighting the significant health issues identified from the research for the region. Following the data review, PRC answered questions about the data findings.

Meeting attendees were then asked to help prioritize areas of opportunity in the Southern Region. Using a wireless audience response system, each participant was able to register their votes for their "top 3" areas of opportunity using a remote keypad. The group identified four regional priorities:

Behavioral Health

Chronic & Complex Conditions

Wellness & Prevention (Risk Factors) Social Determinants of Health & Access to Care

Below is a listing of sub-priorities within each priority area. Sub-priorities were determined based on areas of opportunity uncovered through the CHNA process.

Behavioral Health, including:

- Mental health
 - Depression
 - Suicide
- Substance abuse
 - Unintentional drug related deaths
 - Illicit drug use
 - Vaping
 - Secondhand smoke

Chronic & Complex Conditions, including:

- Heart disease and stroke
- Diabetes and pre-diabetes
- Cancer
- Potentially disabling conditions
- Respiratory disease
- Septicemia

Wellness & Prevention (Risk Factors), including:

- Fruit/vegetable consumption
- Overweight/obesity
- Screen time
- Sedentary lifestyle (children)
- Unintentional injury
- Maternal and infant health

Social Determinants of Health & Access to Care, including:

- Housing stability
- Health literacy
- Poverty and employment

- Food insecurity
- Domestic violence
- Barriers to accessing care
- ER utilization

COMMUNITY HEALTH PRIORITIES NOT ADDRESSED IN JSUMC'S CHIP

It is important to note that there are community health needs that were identified through JSUMC's Community Health Needs Assessment that were not prioritized for inclusion in the Community Health Improvement Plan. Reasons for this include:

- Feasibility of JSUMC having an impact on this issue in the short or long term
- Clinical expertise of the organization
- The issue is currently addressed by community partners in a way that does not warrant additional support

Housing stability was identified as community needs in JSUMC's service area, but were deemed to be outside of JSUMC's primary sphere of influence. JSUMC remains open and willing to work with hospitals across the HMH network and other public and private partners to address this issue should an opportunity arise.

PRIORITY POPULATIONS

Jersey Shore University Medical Center and K. Hovnanian Children's Hospital are committed to improving the health status of all residents living in their service area. However, based on the assessment's quantitative and qualitative findings, there was agreement that the CHIP should prioritize certain demographic and socioeconomic segments of the population that have complex needs or face especially significant barriers to care. Four priority populations were identified:

Children & Families

Older Adults

Low Resource Individuals & Families Racially/Ethnically
Diverse Populations
& Non-English
Speakers

COMMUNITY HEALTH IMPROVEMENT STRATEGIC FRAMEWORK

The following defines the types of programmatic strategies and interventions that were applied in the development of the Community Health Improvement Plan.

Identification of Those At-Risk (Outreach, Screening, Assessment, and Referral): Screening and
assessment programs reduce the risk of death or ill health from a specific condition by offering tests to
help identify those who could benefit from treatment. A critical component of screening and referral
efforts is to provide linkages to providers, treatment, and supportive services should an issue be
detected.

- **Health Education and Prevention:** Initiatives that aim to prevent disease or injury before it ever occurs by reducing risks, preventing exposures to hazards, or altering unhealthy behaviors. Programs might include targeted efforts to raise awareness about a particular condition or provide information on risk and protective factors.
- Behavior Modification and Disease Management: Evidence-based behavioral modification and/or chronic disease management programs that encourage individuals to manage their health conditions, change unhealthy behaviors, and make informed decisions about their health and care.
- Care Coordination and Service Integration: Initiatives that integrate existing services and expand access to care by coordinating health services, patient needs, and information.
- **Patient Navigation and Access to Care:** Efforts which aim to help individuals navigate the health care system and improve access to services when and where they need them.
- Cross-Sector Collaboration and Partnership: Includes collaborations, partnerships, and support of providers and community organizations across multiple sectors (e.g., health, public health, education, public safety, and community health).

RESOURCES COMMITTED TO COMMUNITY HEALTH IMPROVEMENT

To execute the strategies outlined in this CHIP, JSUMC will commit direct community health program investments and in-kind resources of staff time and materials. JSUMC may also generate leveraged funds through grants from public and private sources on behalf of its own programs or services, and on behalf of its community partners.

PRIORITY AREA 1: BEHAVIORAL HEALTH

Goal: A community where all residents have access to high quality behavioral health care, and experience mental wellness and recovery

OBJECTIVES

- Support efforts to reduce stigma associated with mental health and substance use issues
- Continue to provide community education and awareness of substance use/misuse and healthy mental, emotional, and social health
- Continue to conduct universal mental health and substance use screenings in patient-care and community-based settings
- Support opportunities to prevent and reduce the misuse of drugs and alcohol
- Strengthen existing and explore new community partnerships to address mental health and substance use

STRATEGIES

Identification of Those At-Risk (Outreach, Screening, Assessment, Referral)

Conduct universal mental health and substance use screenings in patient-care settings

Health Education and Prevention

- Conduct or support Mental Health First Aid trainings in targeted community-based settings to raise awareness, reduce stigma, and educate residents and service providers about mental health and substance use
- Support Stigma Free Communities to raise awareness and reduce the stigma associated with mental health and substance use issues
- Organize free lectures and educational seminars, conducted by hospital clinical and non-clinical staff, related to mental health and substance use issues in targeted community-based settings
- Conduct and support tobacco, e-cigarette/vaping, and secondhand smoke control and prevention efforts

Behavior Modification and Disease Management

- Support partnerships with local health departments, substance use providers, and clinical providers to continue peer recovery coach programs
- Support integrative wellness programs in school-based settings to address stress, depression, anxiety, and to promote mental wellness
- Support evidence-based prevention and cessation programs geared toward reducing vaping and ecigarette use

Cross-Sector Collaboration and Partnership

- Participate in local and regional health coalitions and taskforces to promote collaboration, share knowledge, and coordinate community health improvement activities
- Support drug take back efforts with local law enforcement and other community-based partners
- Provide Narcan replacement kits to first responders, free of charge

SAMPLE OUTCOMES / MEASURES OF SUCCESS

- Number of mental health screenings and referral to treatment/support
- Number of Mental Health First Aid trainings offered and number of attendees
- Number of lectures/seminars offered and number of attendees
- Resources devoted to peer recovery programs and number of individuals reached
- Number of integrative wellness programs in school-based settings and number of children reached
- Number of coalition/task force meetings attended
- Number of tobacco/e-cigarette prevention and cessation efforts and number of individuals reached
- Number of drug take back efforts and amount collected
- Number of Narcan replacement kids distributed

- Community-based partners (e.g., schools, senior centers, social services, providers)
- Municipal and County leadership
- Municipal and County departments focused on behavioral health
- Law enforcement and first responders
- Local task forces, coalitions, and community health partnerships

PRIORITY AREA 2: CHRONIC & COMPLEX CONDITIONS

Goal: All residents will have access to chronic disease education, screening, and management services to achieve an optimal state of wellness

OBJECTIVES

- Continue to screen adults for chronic and complex conditions and risk factors in community-based settings, and refer those at-risk to appropriate services
- Continue to support community education and awareness of chronic and complex conditions
- Continue to monitor and coordinate care for adults with chronic/complex conditions

STRATEGIES

Identification of Those At-Risk (Outreach, Screening, Assessment, Referral)

- Conduct or support chronic/complex conditions screening programs in clinical and non-clinical settings through wellness fairs or stand-alone screening events
 - Wellness screenings (Blood pressure, pulse, total cholesterol, total glucose, BMI, stroke risk assessment)
 - Vascular screenings (Blood pressure, BMI, ABI, AAA measurement, EKG, carotid ultrasound)
 - Diabetic retinopathy screenings
 - Memory screenings
 - o Cancer screenings (Skin, colorectal, lung)
 - o Visual acuity screenings
 - o Bone density screenings
 - Hearing screenings
 - Balance screenings
 - o Community Outreach for Asthma Care and Health (COACH)

Health Education and Prevention

- Support free lectures and educational seminars, conducted by hospital clinical and non-clinical staff, related to chronic/complex conditions in targeted community-based settings
- Support faith-based outreach initiatives that focus on engaging diverse communities through wellness fairs and educational programs
- Provide education on septicemia prevention, identification, and treatment in patient-care settings

Behavior Modification and Disease Management

- Conduct or support evidence-based behavior change and self-management support programs
 - Take Control of Your Health Diabetes Self-Management, Tomando Control de su Salud,
 Cancer Thriving and Surviving
 - o A Matter of Balance

Patient Navigation and Access to Care

- Support case management and patient navigation programs to support those with chronic/complex conditions and their caregivers
- Offer support groups for individuals with chronic/complex conditions, those affected by the loss of a loved one, and caregivers

Cross-Sector Collaboration and Partnership

 Participate in local and regional health coalitions and task forces to promote collaboration, share knowledge, and coordinate community health improvement activities related to chronic/complex conditions

SAMPLE OUTCOMES / MEASURES OF SUCCESS

- Number of screenings events held and number of individuals screened
- Number of individuals referred to treatment or support after screening
- Number of lectures/seminars offered and number of attendees
- Number of faith-based outreach initiatives and number of individuals engaged
- Number of behavior change/self-management programs offered and number of attendees
- Number of individuals engaged in case management and patient navigation programs
- Number of support groups offered and number of participants
- Number of task forces/coalition meetings attended
- Results of pre- and post- tests to measure changes in knowledge, attitudes, behaviors, and health outcomes

- Community-based partners (e.g., schools, churches, senior centers, social services, providers)
- Municipal and County leadership
- Municipal and County departments focused on chronic and complex conditions
- Local task forces, coalitions, and community health partnerships

PRIORITY AREA 3: WELLNESS & PREVENTION (RISK FACTORS)

Goal: All residents will have the tools and resources to recognize and address risk factors that impact health and wellbeing

OBJECTIVES

- Continue to provide education and counseling regarding wellness, health promotion, risk factors, and healthy behaviors
- Support efforts to improve maternal and infant health

STRATEGIES

Identification of Those At-Risk (Outreach, Screening, Assessment, Referral)

• Promote screening for BMI along with counseling for physical activity and nutrition

Health Education and Prevention

- Continue to offer and support prevention, education, and wellness programs that educate individuals on lifestyle changes and make referrals to appropriate community resources
 - o AARP Smart Driver Program
 - o Car Fit
 - Stop the Bleed
 - o Are You Getting a Good Night's Sleep?
 - o Pawsitive Action Team
 - o Matter of Balance
- Provide free or low-cost parenting and/or caregiver education and support programs to enhance knowledge, skills, and confidence
 - Car Seat Safety
 - o Safe Sitter
 - Support groups
 - o Bike Helmet Safety
 - Breastfeeding/Lactation and New Moms Support Group

Behavior Modification and Disease Management

- Support active living programs that promote opportunities for individuals to be active
 - YMCA Healthy Kids Day
 - o Senior fitness events
- Support programs in community-based settings that enhance access to nutritious and affordable foods
 - o Kula Urban Farm
- Implement or conduct cooking demonstrations and workshops that educate people on healthy eating and food preparation

Patient Navigation and Access to Care

Provide free or low-cost influenza vaccinations in community-based settings

Cross-Sector Collaboration and Partnership

• Participate in local and regional coalitions and task forces to promote collaboration, share knowledge, and coordinate community health improvement activities related to wellness and prevention

SAMPLE OUTCOMES / MEASURES OF SUCCESS

- Number of BMI screenings offered and number of individuals counseled
- Number of prevention, wellness, and educational programs offered and number of attendees
- Number of parenting/caregiver support programs and number of attendees
- Number of individuals engaged in active living programs
- Number of nutrition/food affordability programs supported and support provided
- Number of cooking demonstrations/workshops offered and number of attendees
- Number of influenza vaccinations provided
- Number of task forces/coalition meetings attended
- Results of pre- and post- tests to measure changes in knowledge, attitudes, behaviors, and health outcomes

- Community-based partners (e.g., schools, senior centers, social services, providers)
- Municipal and County leadership
- Municipal and County departments focused on wellness and prevention
- Local task forces, coalitions, and community health partnerships

PRIORITY AREA 4: SOCIAL DETERMINANTS OF HEALTH & ACCESS TO CARE

Goal: All individuals will have the opportunity to be as healthy as possible, regardless of where they live, work, or play

OBJECTIVES

- Support plans, programs, and policies that address barriers to achieving optimal health
- Support efforts to increase access to low cost healthy foods
- Support workforce development programs
- Support individuals to enroll in health insurance and public assistance programs
- Address common barriers to accessing health care
- Promote detection, education, and prevention of domestic and interpersonal violence

STRATEGIES

Identification of Those At-Risk (Outreach, Screening, Assessment, Referral)

- Implement or support programs that screen for the social determinants of health and make appropriate referrals to community-based resources
- Implement or support programs that screen for domestic and interpersonal violence and provide referrals to community resources

Health Education and Prevention

Provide information on where and how to access community resources

Behavior Modification and Disease Management

 Organize and support workforce development and pipeline programs to provide job and career opportunities for community residents

Patient Navigation and Access to Care

- Support community partners that address barriers associated with the social determinants of health
- Continue to offer health insurance enrollment counseling and assistance and patient navigation support services
- Maintain a health resources inventory for residents and community organizations that identifies resources to address social determinants of health

- Support innovative solutions to addressing leading barriers to care
 - o Convenient care (Urgent Care, RediClinic, telehealth)
- Provide cultural competency and health literacy training for hospital clinicians and staff

Cross-Sector Collaboration and Partnership

- Participate in local and regional health coalitions and taskforces to promote collaboration, share knowledge, and coordinate community health improvement activities
 - o Alliance for a Healthier Asbury Park
 - Asbury Park Mayor's Wellness
 - o Health Improvement Coalition of Monmouth County
 - o Interfaith Neighbors
 - o Midtown Urban Renaissance Corp.
 - Big Brothers/Big Sisters
 - Seabrook Village
 - o Local municipal departments
 - Local schools
- Support food banks and other programs that address food insecurity

SAMPLE OUTCOMES / MEASURES OF SUCCESS

- Number of community partners supported and the resources/support provided to them
- Number of domestic/interpersonal screenings and number of individuals referred to resources
- Number of individuals engaged in workforce development/pipeline programs
- Number of individuals counseled regarding enrollment in health insurance or public assistance programs
- Resources provided to address barriers to care
- Number of cultural competency/health literacy trainings and number of attendees
- Number of task forces/coalition meetings attended
- Number of food bank/food insecurity programs supported and the resources/support provided to them

- Community-based partners (e.g., schools, senior centers, food banks, clinics)
- Municipal and County leadership
- Municipal and County departments focused on social determinants of health and access to care
- Local task forces and coalitions