

# ADDENDUM:

## 2019 Community Health Needs Assessment

### Grandview Medical Center

#### PRIORITIZATION OF COMMUNITY HEALTH NEEDS

##### Introduction

In 2018 Grandview Medical Center participated, as part of the Kettering Health Network, in the collaborative development of a Community Health Needs Assessment (CHNA) for Greater Cincinnati and Greater Dayton. The process obtained considerable community input across 25 counties and involved close cooperation with local health departments. This addendum serves two purposes: to describe the resulting priorities to address significant health needs, and to provide an update from the 2017-2019 implementation strategies. The addendum is considered part of the 2019 CHNA Report for board approval.

##### Criteria

The CHNA considered the health and health-related issues according to the following criteria:

- Community prioritized the issue highly (based on consensus on priorities)
- Public health departments prioritized the issue highly (based on consensus on priorities)
- Nonprofit agencies, representing vulnerable populations, prioritized the issue highly (based on consensus on priorities)
- Secondary data sources reflected that the issue was worse over time (based on up to 5 years' trend data collected for CHNA)
- Proportion of region impacted by worsening trends (based on CHNA data on the number of counties impacted by mortality rate; ratio of providers; and prevalence rate)

##### Process

The hospital's CHNA committee met on May 6, 2019 and June 19, 2019. Their names and titles are provided below. They met to review the priorities and confirmed that the CHNA priorities reflected the significant health needs of the community. Grandview Medical Center did not add or omit any priority areas.

##### May 6, 2019

Richard Manchur, President of Southview  
Dr. Paul Martin, Chief Medical Officer  
Kelly Fackel, VP of Development  
Sheila Roberts, Human Resources  
Eric Lunde, President, Troy Hospital  
Christie Banford, Cassano Health  
PJ Brafford, Government Affairs Officer  
Kelli Davis, Community Benefit Coordinator

Molly Hallock, Community Benefit Coordinator  
Gwen Finegan, Consultant

### **June 19, 2019**

Becky Lewis, President of Grandview  
Dr. Paul Martin, Chief Medical Officer  
Kelly Fackel, VP of Development  
Mark Rita, VP, Clinical Services  
Ronda Brandstater, VP, Nursing Administration  
Sheila Roberts, Human Resources  
Bonnie Baker-Tattershall, Administration Fellow  
Bev Knapp, VP of Clinical Integration and Innovation  
PJ Brafford, Government Affairs Officer  
Molly Hallock, Community Benefit Coordinator  
Gwen Finegan, Consultant

### **Top Priorities**

There was consistent agreement on the top priorities between the secondary data and all the stakeholder groups who provided input. Respondents included County Health Commissioners, individual consumers, attendees at public meetings, and agencies that represent vulnerable populations. The top priorities identified throughout the region, in descending order, were:

- Substance abuse/Mental health
- Access to care and/or services
- Chronic disease
- Healthy behaviors

## **EVALUATION OF IMPACT OF 2017-2019 IMPLEMENTATION STRATEGIES**

### **Priority Issues: Heart Disease and Diabetes**

Objective: To implement evidence-based tobacco cessation programs in order to decrease rates of tobacco use in the community.

Strategy: Partner with Public Health - Dayton & Montgomery County to deliver evidence-based tobacco cessation education.

Status: This hospital has partnered with Public Health - Dayton & Montgomery County to provide a smoking cessation program on-site in 2019. This hospital runs two separate five-week sessions. A total of \$100 in funding has been allocated to this program.

### **Priority Issues: Diabetes and Heart Disease**

Objective: To increase diabetic screening rates for patients of the Kettering Health Network (KHN) and increase community awareness on diabetes risk factors.

#### Strategies:

1. Fund and implement PRIME Training & Certification for Primary Care Physicians in KHN.
2. Collaborate with community partners to offer education programs on diabetes prevention.

Status:

1. A total of 24 primary care providers were trained and certified in the PRIME program through 2017. The following health outcomes showed improvement: Glycemic Control in 69.5% of patients; Blood Pressure Control in 77%; Cholesterol Control in 80.4%; Renal Control in 82.6%; and Smoking Control in 87.5%. A total of \$3,000 in funding and resources was allocated to this initiative. The contract did not continue for 2018 and 2019.

2. All patients 18+ with a BMI above or equal to 30 were screened for diabetes. All patients deemed high risk were referred through a partnership with Greater Dayton YMCA, Public Health - Dayton & Montgomery County, Dayton Diabetes and Good Neighbor House. The YMCA conducted 121 A1C screenings in 2017. A partnership was established with Public Health - Dayton & Montgomery County to expand capacity in 2018. Free community presentations (Duck Diabetes) were provided in a variety of settings to increase public awareness of pre-diabetes. Paper risk assessments were distributed and information on the community diabetes prevention programs was shared. Staff from the Diabetes & Nutrition Department provided staffing support at no cost for “Dayton Diabetes” community Diabetes Prevention Program (DPP) in 2019. DPP health coach training and certification was provided 5 times over 3 years at the on-site Diabetes & Nutrition Center to 20 people. \$7,200 in funding and resources were allocated to these programs.

**Priority Issues: Diabetes and Heart Disease**

Objective: To increase access to affordable healthy foods and provide education on healthy eating in the community.

Strategies:

1. Open and operate a farmer's market in the hospital lobby that is open to patients, community, and employees.
2. Open a “Teaching Kitchen” to educate the community how to prepare healthy meals.
3. Underwrite Gem City Market memberships.
4. Provide free monthly Lunch & Learns on healthy eating.
5. Partner with local organizations to fund a mobile grocery store.

Status:

1. Between 2017-2019, the hospital operated a farmer's market in the lobby which was open to patients, community, and employees. In June 2019, this transitioned to a locally grown produce stand that Homefull operates weekly in the hospital lobby. A total of \$500-1,000 has been invested annually to sustain this initiative.

2. The hospital partnered with the University of Dayton Culinary Medicine Program to create a 1- to 2-month nutrition education program open to the community. Chefs will teach how to prepare meals made with fresh ingredients available at the produce stand. The Teaching Kitchen launches in 2019 with full operations beginning in 2020. A total of \$250,000 to \$260,000 in funding has been allocated for 2020-2022.

3. The system has invested \$400,000 to underwrite Gem City Market memberships.
4. Beginning in 2017, monthly Lunch & Learns have taken place at the hospital. These are free and advertised throughout the hospital and the community. The topics focus on healthy eating. Average attendance is 60-70 people at each session.
5. Kettering Hospital Network has committed \$100,000 for year one operations and partnered with Homefull, Gem City Market, Premier Health Partners, Dayton Children's, Greater Dayton Area Hospital Association, and University of Dayton to fund a mobile grocery store. It will begin operation in 2020 to bring healthy food options into communities located in food deserts.

### **Priority Issue: Mental Health/Substance Abuse**

#### Objective:

1. Integrate behavioral health screenings into primary care practices and train providers how to use the tools.
2. Integrate behavioral health providers into primary care practices.

#### Strategies:

1. Provide evidence-based screening tools and training for primary care physicians to improve identification of mental health and substance abuse issues.
2. Integrate behavioral health professionals into primary care practice teams.

#### Status:

1. In 2017, 70,369 PHQ9 screenings were performed on 135,355 patients, with a completion rate of 51.99%. In 2018, 91,622 PHQ9 screenings were performed on 164,949 patients, with a completion rate of 55.55%. In 2019, 90,759 PHQ9 screenings were performed on 163,296 patients, with a completion rate of 55.58%.
2. Three behavioral health professionals were integrated into primary care practices; 1 in 2018 and 2 in 2019. The locations are Springboro Health Center, Years Ahead Health Center, and Englewood Health Center.

### **ADDITIONAL ACCOMPLISHMENTS**

#### **Access to Care Strategies**

A total of \$4,516,182 has been spent since 2018 on staffing and renovation support for the new Primary Health Solutions (PHS) office in Montgomery County. Fair market value lease at Grafton Hill Medical Building is for 5 years (7/1/19-6/30/24) with option for renewal. Financial support was provided for operations from 2/1/19 through 8/31/20. A two-year commitment was made for support of the Certified Nurse Practitioner at the PHS School-Based Health Center in Middletown.

The hospital allocates \$100,000 a year to fund primary care education for residents delivering care at the Cassano Clinic, which is operated by Community Health Centers of Greater Dayton.

Grandview Medical Center expanded its capacity to serve patients to help meet the increased need for services following the closing of a local hospital. In 2019, the hospital doubled trauma capacity from 2 bays to 4 bays (25 rooms to 50). In addition, 6 mental health bays were added. Many new patients did not have primary care providers at admission, so a process was put into place to link patients with a primary care physician before discharge. A total of \$50 million has been invested in this expansion, including hiring 455 additional staff and 97 physicians.

### **Access to Care and Mental Health/Substance Abuse Strategies**

OneFifteen is a new nonprofit health initiative. It is dedicated to the full and sustained recovery of people suffering from opioid addiction. Its campus will expand treatment options in the region, and it will have a treatment center (inpatient and outpatient), rehabilitation housing, and wrap-around services. OneFifteen started seeing patients in 2019. It is the result of a community collaboration with Kettering Health Network, the Greater Dayton Area Health Association, and Premier Health Partners. KHN spent approximately \$700,000 in 2019 for development as well as an additional \$38,000 of in-kind donations in 2018 and 2019. OneFifteen will be fully operational in 2020.

### **Community Development Strategies**

The hospital transferred land for the community to create garden spaces on Belmont Park.

The hospital made donations and matched funds to raise \$450,000 for the Hope Center for Families. The Center focuses on reducing poverty, workforce development, health disparities, childcare, and education.

The hospital contributed \$30,000 for a study by CityWide, a nonprofit organization, to make improvements in depressed areas adjacent to the hospital.

### **Heart Disease Strategies**

Between 2017 and 2019, 989 individuals (yearly average of 396) were screened at this location for Cardiovascular Disease, with 29% showing high risk. All were referred for risk factor management. A total of \$48,445 in funding has been invested in this initiative to date.

A total of 2,024 individuals attended 23 community education programs focused on heart health. A total of 33 Healthy Arteries programs took place at this hospital. This location has a full-time CT program. A total of \$7,130 has been invested in these programs to date.

\_\_11\_\_ / \_\_7\_\_ / \_\_2019\_\_

*Date adopted by Board of Directors of Kettering Health Network*