PROMEDICA FLOWER HOSPITAL

COMMUNITY HEALTH NEEDS ASSESSMENT IMPLEMENTATION PLAN 2013-2015

PROMEDICA
EXECUTIVE SUMMARY

ProMedica Flower Hospital, a member of ProMedica health system, is a committed healthcare resource in the northwest Ohio and southeast Michigan community, providing not only acute care and emergency services, but specialty medical and mental health services to patients, regardless of ability to pay. ProMedica’s mission is to improve the health and well-being of the communities we serve.

ProMedica Flower Hospital conducted and adopted the current community health needs assessment (CHNA) in 2013. ProMedica Flower Hospital participated in the 2011/2012 Lucas County Needs Assessment which is the first Lucas County CHNA that included child, adolescent and adult data. But one area of weakness of the CHNA was the relative age of available secondary and public health data. Following the formal county assessment survey process, multiple community organizations collaborated to develop a prioritized strategic plan for Lucas County, with ProMedica Flower Hospital represented on these community strategic planning groups, as a member of ProMedica. A resource assessment was compiled as part of this process.

Following the Lucas County strategic planning process, ProMedica Flower Hospital convened a CHNA committee to review this county plan and available health data, select and prioritize key indicators for their defined community, identify resources and gaps in these areas, and develop implementation plans to address these health issues in the community over the next three years. Strategic plans were developed with feedback from key community stakeholders, to confirm these needs from a community perspective.

ProMedica Flower Hospital will specifically implement programs to address the following health needs, listed in order of priority:

- Cancer Screenings – Skin, Breast and Colorectal
- Mental Health – Depression/Anxiety and Drug/Alcohol Use
- Cardiovascular Health – Stroke
- Obesity/Hunger Initiatives
- Alzheimer’s Disease

In addition, as part of ProMedica health system, some community health programs are developed and implemented at the system level, with tobacco use, obesity/hunger and mental health/bullying identified as the focal points for 2013. The hospital expanded the resource assessment developed at the county level to evaluate any gaps in services to address key health issues. The ProMedica Flower Hospital CHNA may be accessed at PENDING.
IMPLEMENTATION PLAN

The board of trustees of ProMedica Flower Hospital (“Hospital”) has determined that the following health needs (in priority order) identified in the CHNA should be addressed through the implementation strategy noted for each such need:

1. **Cancer Screenings – Skin, Breast and Colorectal**

   **Increase community awareness regarding the importance of specific cancer screenings.**

   **Specific Needs Identified in CHNA:**
   - Melanoma (23%) and other skin cancer (28%) are the leading types of cancers diagnosed in Lucas County.
   - Digestive cancers accounted for 22% of all cancer deaths in Lucas County. Most cases of colon cancer occur in individuals over the age of 50.
   - Approximately half of Lucas County women over age 40 are not getting routine clinical breast exams and mammograms.

   **Key Objectives:**
   - Increase skin cancer screening in the community.
   - Increase awareness about the importance of colon cancer screenings.
   - Increase awareness about the importance of breast exams.

   **Implementation Strategies:**

   1. Annually provide five regional free skin cancer screenings in northwest Ohio and southeast Michigan. Provide resources to participants.
      a. One additional screening planned annually, dependent upon physician availability in respective areas.

      **Outcome Measures:**
      - Number of participants
      - Number of screening events held

   2. Participate in Lucas County ColoRectal Cancer Coalition.
      a. Annually provide colon and rectal cancer educational materials at all PCI cancer screening events.

      **Outcome Measures:**
      - Number of participants
      - Number of screening events held

   3. Continue to provide education and resource information to all populations about breast care and screenings, including the underserved and underinsured.
a. Participate in Susan G. Komen of Northwest Ohio Race for the Cure to help raise funds for breast cancer screening and programming.
b. Use approved and funded resources from Susan G. Komen to provide breast exams and mammograms.

**Outcome Measures:**
- Number of clinical breast exams and mammograms provided
- Number of referrals to appropriate care and resources
- Monitor and identify the number of encounters with Susan G. Komen Breast Cancer Foundation events and participants in northwest Ohio

2. **Mental Health – Depression/Anxiety and Drug/Alcohol Use**

**Increase mental health (depression, anxiety, stigma reduction) screenings, prevention education and resource information in community.**

**Specific Needs Identified in the CHNA:**
- 22% of Lucas County adults have been diagnosed with depression; 3% of those diagnosed have considered attempting suicide.
- 39% of adults who drank had five or more drinks on one occasion (binge drinking) in the past month (up from 30% in 2007); 7% of adults drove after drinking alcohol; 11% of Lucas County adults had used marijuana during the past 6 months (up from 9% in 2007)

**Key Objectives:**
- Complete construction and renovation of the Inpatient Psychiatric Department at ProMedica Flower Hospital. Completion phase will increase the beds to 74 from 57 to meet assessed community needs.
- Continue ProMedica staff involvement and support of the Lucas County Suicide Coalition.
- Continue ProMedica staff involvement and support of the National Alliance for the Mentally Ill (NAMI).
- Continue to provide inpatient care to uninsured patients and patients affiliated with CareNet.
- Continue screening, education and workforce development offered to the community through the ProMedica Flower Hospital Psychiatric Services.
- Participate in Annual Psychiatric Symposium to educate providers and community members.
- Provide Workplace Violence Symposium free to the community.

**Implementation Strategies:**
Year one (2013)
1. Develop mental health resource materials.
2. Collaborate with Toledo Lucas County Minority Health Commission to provide mental health screenings with at least three community organizations in Lucas County.
3. Continue work with NAMI - ProMedica Flower Hospital Department of Psychiatry staff will participate in NAMI walk (May 11, 2013) to raise funds to support related community programs.

Year two (2014)
1. Provide mental health education at least three community events. Collaborate with Toledo Lucas County Minority Health Commission to provide mental health screenings with at least three community organizations in Lucas County.

Year three (2015)
1. Provide mental health education at least three community events. Collaborate with Toledo Lucas County Minority Health Commission to provide mental health screenings with at least three community organizations in Lucas County.

Outcome Measures:
- Number of participants screened
- Number of educational sessions
- Number of participants in each educational session

Increase free drug and alcohol screenings, education and resource information in the community.

Specific Needs Identified in the CHNA:
- 23% of all adults are binge drinkers in Lucas County.
- 12% of Lucas County adults used other recreational drugs in the past 6 months.

Implementation Strategies:

Year one (2013)
1. Develop drug and alcohol resource materials to provide to community members.
2. Collaborate with Toledo Lucas County Minority Health Commission to provide at least three alcohol and drug screenings at community organizations in Lucas County.

Year two (2014)
1. Provide at least three drug/alcohol screenings at community organizations in Lucas County.

Year three (2015)
1. Provide at least three drug/alcohol screenings at community organizations in Lucas County.

Outcome Measures:
- Number of participants screened
3. **Cardiovascular Health – Stroke**

**Increase education on early stroke recognition and seeking early action to minimize brain damage.**

**Specific Needs Identified in CHNA:**
- Stroke is the fourth leading cause of death in Lucas County. Hypertension, as a precursor to stroke, and stroke are identified as statistically significant occurrences in the Lucas County population. The outcome of delayed treatment results in life long impairment or death.

**Implementation Strategies:**

**Year one (2013)**
1. Distribute Code Fast and “Sudden” education to all EC patients. (The Joint Commission advocates using the word Sudden as often as possible. The premise is seeing the word SUDDEN will equate to STROKE.)
2. Change the discharge instructions of patients admitted for Stroke/TIA to include the word “sudden” and define what the “sudden” signs and symptoms are.
3. Educate the community about stroke recognition and early action minimizing brain damage. This would include handouts/flyers about the “suddens” and FAST at five community events. Community events include working with the Area of Aging, Churches, Senior Community Centers, Assisted Living communities, schools, ProMedica Facebook, and ProMedica Physician offices.

**Year two (2014)**
1. Distribute Code Fast and “Sudden” education to all EC patients. (The Joint Commission advocates using the word Sudden as often as possible. The premise is seeing the word SUDDEN will equate to STROKE)
2. Educate the community about stroke recognition and early action minimizing brain damage. This would include handouts/flyers about the “suddens” and FAST at an additional five community events. Community events include working with the Area of Aging, Churches, Senior Community Centers, Assisted Living communities, schools, ProMedica Facebook, and ProMedica Physician offices.

**Year three (2015)**
1. Distribute Code Fast and “Sudden” education to all EC patients. (The Joint Commission advocates using the word Sudden as often as possible. The premise is seeing the word SUDDEN will equate to STROKE)
2. Educate the community about stroke recognition and early action minimizing brain damage. This would include handouts/flyers about the “suddens” and FAST at an additional 5
community events. Community events include working with the Area of Aging, Churches, Senior Community Centers, Assisted Living communities, schools, ProMedica Facebook, and ProMedica Physician offices.

Outcome Measures:
- Number of patients hospitalized with stroke/TIA diagnosis receiving education
- Number of community educational sessions
- Number of participants in each community educational session

4. Obesity/Hunger Initiatives

Provide free nutrition education to elementary school children and adults in Sylvania, Ohio.

Specific Needs Identified in CHNA:
- 35% of Lucas county adults were obese based on BMI. The 2010 BRFSS indicates that 30% of Ohio and 28% of U.S. adults were obese by BMI.
- 3% of parents reported their child went to bed hungry at least one day per week because they did not have enough food; 1% reported their child went to bed hungry every night.

Implementation Strategies:

1. Implement Healthy Kids Conversation Maps nutrition education program to Sylvania Public Schools for second graders, as well as other community organizations.

   Year one (2013)
   1. Offer Healthy Kids Conversation Map nutrition education program at Sylvania Public Schools for 2nd graders, as well as other community organizations.
   2. Increase number of map facilitators by two to increase capacity.

   Year two (2014)
   1. Increase number of map facilitators by two to increase capacity.
   2. Increase number of elementary age students receiving conversation map education.

   Year three (2015)
   1. Increase number of map facilitators by two to increase capacity.

Outcomes Measured:
- Number of sessions scheduled
- Number of participants in each educational session

Collect donated non-perishable food items and deliver to area food agencies for redistribution.

Specific Needs Identified in CHNA:
➢ 25% of African Americans, 17% of adults have an income <$25K. An estimated 15.3 % of Ohioans are low income.

Implementation Strategies:

1. Conduct biannual Come to the Table Food Drive.

Outcome Measure
   • Pounds of food donated

Provide low budget, healthy nutrition education to ProMedica Flower Hospital patients and other community members with low incomes.

Specific Needs Identified in CHNA:
   ➢ 17% of adults have an income <$25K. An estimated 15.3 % of Ohioans are low income.

Implementation Strategies:

1. Provide Nutrition Education to patients regarding healthy eating on a budget.

Year one (2013)
   1. RD’s provide low budget nutrition education/information to identified low income inpatients at ProMedica Flower Hospital.
   2. Provide at least one Healthy Eating in the Real World conversation map™ presentation to community groups.

Year two (2014)
   1. Expand low budget nutrition education to outpatients through information placed in waiting areas.
   2. Provide at least one Healthy Eating in the Real World conversation map™ presentation to community groups.

Year three (2015)
   1. Expand low budget nutrition education to Lourdes College to educate students
   2. Provide at least one Healthy Eating in the Real World conversation map™ presentation to community groups.

Outcome Measures
   • Number of patients educated
   • Patients/participants able to verbalize healthy foods

5. Alzheimer’s Disease

Increase early awareness and treatment of Alzheimer’s Disease and other dementias.
Specific Needs Identified in CHNA:

- Alzheimer’s Disease is the sixth leading cause of death in Lucas County; stroke is the fourth leading cause of death, and non-fatal strokes can also lead to dementia.

Implementation Strategies:

1. Annually (2013-2015) provide at least two free memory screenings.
   a. Provide memory screenings at the Goerlich Center and Lake Park Skilled Nursing Facility.
   b. Develop/distribute educational materials about maintaining brain health to memory screening participants.
   c. Pursue local media coverage to increase awareness of brain health and memory screenings.

Outcomes Measured:
- Number of participants
- Number of screening events held

   a. Develop and distribute “maintaining brain health” materials to educate session participants.
   b. Provide at least two annual free community dementia education sessions at senior centers, faith based organizations and community groups in Lucas County.
   c. Provide resource information to participants about free community memory screens, support programs, and “Walk to End Alzheimer’s”.
   d. Provide free blood pressure checks after presentation to identify/educate those participants at greater risk for stroke, which contributes to early dementia.

Outcomes Measured:
- Number of participants at each educational session
- Number of participants obtaining free memory screenings
- Number of blood pressures completed

3. Provide respite Adult Day Care and Night Care services and make charity care available for qualifying individuals based on financial need, as funded.
   a. Develop/distribute related informational materials.
   b. Provide Adult Day Care and Night Care services and make charity care available for qualifying individuals based on financial need at the Goerlich Center in Lucas County.
   c. Develop application and policy on charity care based on financial need.
   d. Provide community education on adult day and night care programs at community educational sessions.
   e. Collaborate with local Alzheimer’s Association and other potential resources to ensure those in need of day/night care and charity care are aware of the services and assistance offered.
Outcomes Measured:
• Number of participants served through day and night care programs
• Number of participants provided with charity care

4. Participate in annual Lucas County “Walk to End Alzheimer’s” with a team presence, community advocacy, and fundraising efforts, to assist in providing services to individuals with Alzheimer’s Disease.
   a. Support the “Walk to End Alzheimer’s” through participation, advocacy, and fundraising.
   b. Team ProMedica Goerlich Center, comprised of staff with friends, and family members, will participate in the annual “Walk to End Alzheimer’s” to support related community programs.
   c. Provide community advocacy and raise awareness of the annual event at community educational sessions and memory screening day.
   d. Develop and implement creative fundraising opportunities throughout the year to raise funds to support the Walk to support related community programs.

Outcomes Measured:
• Number of participants joining Team ProMedica/Goerlich Center
• Amount of funds raised to support the “Walk to End Alzheimer’s” to support related community programs

Updates on all of these programs under the five priority areas will be provided quarterly to hospital leadership and the board of directors.

OTHER NEEDS IDENTIFIED IN THE CHNA BUT NOT ADDRESSED IN THIS PLAN

Through the Lucas County Resource Assessment Workgroup, the following areas were identified as not having specific programs identified in the community: work assistance for the unemployed, underage drinking, binge drinking, prescription drug use and misuse, youth carrying weapons, youth involved in physical fights, youth who purposefully hurt themselves, youth violence at school, youth violence in neighborhoods, youth marijuana use, delaying first sexual intercourse, prevention/intervention for violence in neighborhoods.

ProMedica Flower Hospital will not address all of the needs identified in the most recently conducted Lucas County Health Needs Assessment as these areas either go beyond the scope of the hospital or may be addressed by, or with, other organizations in the community. To some extent limited resources do not allow hospitals to address all of the needs identified through the health assessment, but most importantly to prevent duplication of efforts and inefficient use of resources as many of these issues are addressed by other community agencies and coalitions across Lucas County that are listed in the table below. In some areas of identified need, ProMedica takes a system approach to addressing community health needs, to most efficiently use resources and to prevent duplication of services. Many health issues are addressed by physicians at a related patient visit.

Each of the health needs identified in the county assessment and listed below is important, with most issues being addressed by programs and initiatives within ProMedica, its hospitals and/or
other community partners of the Hospital. Key health issues identified in the Lucas County Health Needs Assessment, and the organizations providing programming to improve these health issues include:

<table>
<thead>
<tr>
<th>Health Issue (adult unless specified)</th>
<th>Organizations/Coalitions Addressing Needs (*indicates ProMedica collaboration and support )</th>
</tr>
</thead>
<tbody>
<tr>
<td>Health Care Access</td>
<td>Toledo Lucas County Commission on Minority Health*</td>
</tr>
<tr>
<td></td>
<td>Toledo Lucas County CareNet*</td>
</tr>
<tr>
<td>Cardiovascular Health</td>
<td>American Heart Association*</td>
</tr>
<tr>
<td></td>
<td>ProMedica Wellness</td>
</tr>
<tr>
<td></td>
<td>ProMedica Heart and Vascular Institute</td>
</tr>
<tr>
<td>Cancer</td>
<td>American Cancer Association*</td>
</tr>
<tr>
<td></td>
<td>ProMedica Cancer Institute</td>
</tr>
<tr>
<td>Diabetes</td>
<td>Juvenile Diabetes Research Foundation*</td>
</tr>
<tr>
<td></td>
<td>ProMedica Diabetes Centers</td>
</tr>
<tr>
<td>Arthritis</td>
<td>Arthritis Foundation*</td>
</tr>
<tr>
<td></td>
<td>ProMedica Wildwood Orthopaedic &amp; Spine Hospital</td>
</tr>
<tr>
<td>Asthma</td>
<td>American Lung Association*</td>
</tr>
<tr>
<td>Obesity</td>
<td>ProMedica Healthy Conversation Maps</td>
</tr>
<tr>
<td></td>
<td>ProMedica Wellness</td>
</tr>
<tr>
<td></td>
<td>Live Well Toledo*</td>
</tr>
<tr>
<td></td>
<td>Toledo Lucas County Health Department – Healthy Youth and Families Coalition*</td>
</tr>
<tr>
<td>Tobacco Use</td>
<td>ProMedica Tobacco Treatment Centers</td>
</tr>
<tr>
<td></td>
<td>Lucas County Tobacco Coalition*</td>
</tr>
<tr>
<td>Alcohol and Drug Use</td>
<td>Lucas County Mental Health and Recovery Services Board*</td>
</tr>
<tr>
<td>Women’s Health</td>
<td>Susan G. Komen Foundation*</td>
</tr>
<tr>
<td></td>
<td>ProMedica Cancer Institute</td>
</tr>
<tr>
<td>Men’s Health</td>
<td>ProMedica Cancer Institute</td>
</tr>
<tr>
<td>Preventive Medicine</td>
<td>Toledo Lucas County Health Department</td>
</tr>
<tr>
<td></td>
<td>ProMedica Wellness (flu clinics)</td>
</tr>
<tr>
<td></td>
<td>ProMedica Cancer Institute</td>
</tr>
<tr>
<td>Adult Sexual Behavior</td>
<td>Toledo Lucas County Health Department</td>
</tr>
<tr>
<td>Adult Pregnancy</td>
<td>Pathways*</td>
</tr>
<tr>
<td>Quality of Life</td>
<td>Multiple agencies and programs address related issues</td>
</tr>
<tr>
<td></td>
<td>ProMedica Advocacy Fund</td>
</tr>
<tr>
<td>Social Issues</td>
<td>United Pastors for Social Empowerment*</td>
</tr>
<tr>
<td></td>
<td>ProMedica Teen Pep</td>
</tr>
<tr>
<td>Mental Health</td>
<td>ProMedica Flower Hospital</td>
</tr>
<tr>
<td></td>
<td>ProMedica Toledo Hospital</td>
</tr>
<tr>
<td></td>
<td>NAMI*</td>
</tr>
<tr>
<td>Oral Health</td>
<td>Toledo Lucas County Health Department</td>
</tr>
<tr>
<td></td>
<td>Dental Center of Northwest Ohio*</td>
</tr>
<tr>
<td></td>
<td>Toledo Lucas County CareNet*</td>
</tr>
<tr>
<td>Minority Health</td>
<td>Toledo Lucas County Commission on Minority Health*</td>
</tr>
<tr>
<td>Health Issue</td>
<td>ProMedica Participation</td>
</tr>
<tr>
<td>--------------------------------------</td>
<td>--------------------------------------------------------------</td>
</tr>
<tr>
<td>Youth Weight</td>
<td>ProMedica Healthy Conversation Maps</td>
</tr>
<tr>
<td></td>
<td>Live Well Toledo</td>
</tr>
<tr>
<td>Youth Tobacco Use</td>
<td>Substance Abuse Intervention League (SAIL)*</td>
</tr>
<tr>
<td></td>
<td>ProMedica Tobacco Treatment Centers</td>
</tr>
<tr>
<td></td>
<td>Sylvania Community Action Team*</td>
</tr>
<tr>
<td></td>
<td>Lucas County Tobacco Coalition*</td>
</tr>
<tr>
<td>Youth Alcohol and Drug Use</td>
<td>Substance Abuse Intervention League (SAIL)*</td>
</tr>
<tr>
<td></td>
<td>Sylvania Community Action Team (SCAT)*</td>
</tr>
<tr>
<td>Youth Sexual Behavior</td>
<td>Youth Advocacy Alliance*</td>
</tr>
<tr>
<td>Youth Mental Health</td>
<td>Foundation for Healthier Communities*</td>
</tr>
<tr>
<td>Youth Safety and Violence</td>
<td>ProMedica Safe Kids of Greater Toledo</td>
</tr>
<tr>
<td></td>
<td>ProMedica Teen PEP (dating)</td>
</tr>
<tr>
<td></td>
<td>Toledo Police Department</td>
</tr>
<tr>
<td>Children’s Health Status</td>
<td>Toledo Lucas County Health Dept.</td>
</tr>
<tr>
<td></td>
<td>ProMedica Toledo Children’s Hospital</td>
</tr>
<tr>
<td></td>
<td>Mercy Children’s Hospital</td>
</tr>
<tr>
<td>Children’s Health Access</td>
<td>Toledo Lucas County Health Dept.</td>
</tr>
<tr>
<td></td>
<td>Paramount Health Care*</td>
</tr>
<tr>
<td>Early (Ages 0-5) Childhood Health</td>
<td>Healthy Lucas County Early Childhood Task Force*</td>
</tr>
<tr>
<td></td>
<td>Read for Literacy – Creating Young Readers*</td>
</tr>
<tr>
<td>Middle (Ages 6-11) Childhood Health</td>
<td>Partners in Education*</td>
</tr>
<tr>
<td></td>
<td>Live Well Toledo*</td>
</tr>
<tr>
<td></td>
<td>Dental Center of Northwest Ohio*</td>
</tr>
<tr>
<td></td>
<td>Toledo Lucas County Health Department</td>
</tr>
<tr>
<td></td>
<td>ProMedica Toledo Children’s Hospital Asthma Program</td>
</tr>
<tr>
<td>Family Functioning/Neighborhoods</td>
<td>Live Well Toledo*</td>
</tr>
<tr>
<td>Parent Health</td>
<td>Live Well Toledo*</td>
</tr>
</tbody>
</table>

An asterisk (*) above indicates ProMedica participation with organizations addressing these health issues, that may include financial support, although may not be specific to ProMedica Flower Hospital. Note: other hospitals or organizations may also have programs to specifically address some of these health issues that may not be known at the time of this publication.

The Lucas County Health Strategic Planning Committee, using the Lucas County Health Needs Assessment, prioritized several health issues identified in the Community Health Needs Assessment, determining that if these issues are addressed by multiple agencies and organizations over the next three years, they could promote healthier lifestyles and safer neighborhoods for all ages, reduce chronic health diseases, and improve several socioeconomic determinants of health for Lucas County residents.

As previously stated, in some areas of identified need, ProMedica is already taking a system approach to addressing these community health needs, to most efficiently use resources and to prevent duplication of services, but in some areas of need ProMedica and ProMedica Flower Hospital are not engaged in programs outside of related visits to our hospitals or physician
offices. This ProMedica Flower Hospital implementation plan was approved by the board of trustees on April 16, 2013.