PROMEDICA TOLEDO HOSPITAL
COMMUNITY HEALTH NEEDS ASSESSMENT IMPLEMENTATION PLAN 2013-2015

PROMedica
EXECUTIVE SUMMARY

ProMedica Toledo Hospital, a member of ProMedica health system, is a committed healthcare resource in the northwest Ohio and southeast Michigan community, providing acute emergency services, medical and surgical inpatient and outpatient services, as well as mental health and skilled nursing services on its campus, regardless of ability to pay. ProMedica Toledo Hospital is a 424 bed adult hospital, with multiple ambulatory services. The hospital is a teaching center in medicine, nursing, and the allied health professions. In addition to inpatient and hospital outpatient services, the hospital serves its surrounding community with both primary and specialty clinics, including CareNet safety net clinics that serve uninsured and underinsured residents of the Toledo metropolitan area. ProMedica’s mission is to improve the health and well-being of the communities we serve.

Significantly, the ProMedica Toledo Hospital is the region’s largest employer, and has undertaken a major commitment to renewal of its aging urban campus with a capital reinvestment plan over $150 million dollars for 2012-2015. This plan follows a comparable commitment in 2008-2011 for the opening of Renaissance project, the first major phase of Toledo Hospital’s campus reinvestment. This community reinvestment that has coincided with significant upgrades in highway infrastructure, redevelopment of vacant buildings, and renewal of an older neighborhood, is a driver of employment, and associated community stability.

ProMedica Toledo Hospital conducted and adopted the current community health needs assessment (CHNA) in 2013. ProMedica Toledo Hospital participated in the 2011/2012 Lucas County Needs Assessment which is the first Lucas County CHNA that included child, adolescent and adult data. 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 strategic plan for Lucas County, with ProMedica Toledo 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 Toledo Hospital organized 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 Toledo Hospital will specifically implement programs to address the following health needs, listed in order of priority (ranked by consensus):
• Access to Care
• Tobacco Cessation
• Cancer Screening
• Cardiovascular Disease - Stroke

The hospital is one part of ProMedica, a regional health system that initiates community health programs that are developed and implemented at the corporate 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. Business units within ProMedica develop plans and implement programs that are complimentary to each other. The full ProMedica Toledo Hospital CHNA may be accessed at www.promedica.org/chna.

IMPLEMENTATION PLAN

The board of trustees of ProMedica Toledo 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. Emphasis will be placed on serving underserved, low income and minority populations, in an effort to reduce current disparities.

1. Access to Care

Specific Needs Identified in CHNA:

➢ The 2011 health assessment data has identified that 13% of Lucas County adults were without health care coverage.

Key Objectives:

• Increase access to health care for uninsured members of our community.

Implementation Strategies:

Years one through three (2013-2015)

1. Annually maintain safety net clinic access for adult patients without insurance, including the following areas:

   Ob-Gyn Clinic (CHS) including outreach clinics in obstetrics
   Internal Medicine (CHS)
   Toledo Hospital Family Medicine Residency (WW Knight)
   Adult Specialty Clinics
   Hand Clinic
   Vascular Clinic
   Stroke Clinic
   Trauma Clinic
   Hepatitis C clinic
Gastroenterology Clinic
Surgery Clinic
Orthopedic Clinic
Neurology/Neurosurgery Clinic

**Outcome Measures:**
- Number of CareNet and/or uninsured patients receiving care

2. Develop materials for distribution to Emergency Department, primary care, and related community care programs about availability of CareNet and other safety net clinics.

**Outcome Measures:**
- Number of materials distributed
- Number of safety net clinic patients

2. **Tobacco Cessation**

**Specific Needs Identified in the CHNA:**
- In 2011, 24% of Lucas County adults were current smokers - the American Cancer Society (ACS) stated that tobacco use was the most preventable cause of disease and early death in the world.

**Key Objectives:**
- Increase awareness of dangers of tobacco use to reduce tobacco use
- Increase awareness of tobacco cessation programs

**Implementation Strategies:**

Year One (2013)
1. Provide outreach and/or education at least quarterly through community health events.

Year Two (2014)
1. Implement lung cancer screening program and include high risk, vulnerable populations into program.

2. Partner with philanthropic and community partners to fund OTC nicotine control products for CareNet and other underserved programs.

Year Three (2015)

**Outcome Measures:**
- Number of participants
- Number of outreach, education and/or screening events

3. **Cardiovascular Health - Stroke**
Key Objective:
• Increase community awareness of stroke symptoms (FAST)

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:
Years two and three (2014-2015)
1. Annually provide at least four community event to increase stroke awareness
2. Annually place at least two articles/public service announcements in community publications on signs, symptoms and prevention.
3. Annually provide at least four stroke education programs to Emergency Medical Services providers.
4. Evaluate community education to determine if it correlates with increased use of tPA – an indicator that stroke patients arrived at the Emergency Department in a timely fashion to reduce stroke impact.
5. Annually provide prevention focused activities with cardiovascular and nutrition outreach

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

4. Cancer Screening

Specific Needs Identified in the CHNA:
➢ 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.
➢ 49% have had a Pap smear to detect cancer of the cervix in the past year

Key Objective:
• Increase awareness of, and access to, pap smears, mammography and colonoscopy for uninsured CareNet patients

Implementation Strategies
1. Annually educate public about the importance, and access to, free pap smears, mammography and colonoscopies available through CareNet.
Outcome Measures:
- Number of pap smears for CareNet patients
- Number of mammograms for CareNet patients
- Number of colonoscopies for CareNet patients

Year Two and Three (2014 and 2015)

2. Establish lung cancer screening protocol for identification of high risk patients.
   - Provide outreach to underserved patients, particularly those with mental illness and long smoking history.
   - Investigate CT screening with follow-up of high risk patients.

Outcome Measures:
- Number of high risk patients screened

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 Toledo 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>
</table>
| Health Care Access                    | Toledo Lucas County Commission on Minority Health*  
                                    | Toledo Lucas County CareNet* |
| Cardiovascular Health                 | American Heart Association*  
                                    | ProMedica Wellness  
                                    | ProMedica Heart and Vascular Institute/ProMedica  
                                    | Toledo Hospital |
| Cancer                                | American Cancer Association*  
                                    | ProMedica Cancer Institute |
| Diabetes                              | Juvenile Diabetes Research Foundation*  
                                    | ProMedica Diabetes Centers |
| Arthritis                             | Arthritis Foundation*  
                                    | ProMedica Wildwood Orthopaedic & Spine Hospital |
| Asthma                                | American Lung Association* |
| Obesity                               | ProMedica Healthy Conversation Maps  
                                    | ProMedica Wellness  
                                    | Live Well Toledo*  
                                    | Toledo Lucas County Health Department – Healthy  
                                    | Youth and Families Coalition* |
| Tobacco Use                           | ProMedica Tobacco Treatment Centers  
                                    | Lucas County Tobacco Coalition* |
| Alcohol and Drug Use                  | Lucas County Mental Health and Recovery Services Board* |
| Women’s Health                        | Susan G. Komen Foundation*  
                                    | ProMedica Cancer Institute |
| Men’s Health                          | ProMedica Cancer Institute |
| Preventive Medicine                   | Toledo Lucas County Health Department  
                                    | ProMedica Wellness (flu clinics)  
                                    | ProMedica Cancer Institute |
| Adult Sexual Behavior                 | Toledo Lucas County Health Department |
| Adult Pregnancy                       | Pathways* |
| Quality of Life                       | Multiple agencies and programs address related issues  
                                    | ProMedica Advocacy Fund |
| Social Issues                         | United Pastors for Social Empowerment*  
                                    | ProMedica Teen Pep |
| Mental Health                         | ProMedica Flower Hospital  
                                    | ProMedica Toledo Hospital  
                                    | NAMI* |
| Oral Health                           | Toledo Lucas County Health Department  
                                    | Dental Center of Northwest Ohio*  
                                    | Toledo Lucas County CareNet* |
| Minority Health                       | Toledo Lucas County Commission on Minority Health* |
| Youth Weight                          | ProMedica Healthy Conversation Maps  
<pre><code>                                | Live Well Toledo |
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<table>
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<tr>
<th>Health Issue</th>
<th>Organizations</th>
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<tbody>
<tr>
<td>Youth Tobacco Use</td>
<td>Substance Abuse Intervention League (SAIL)*</td>
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<td></td>
<td>ProMedica Tobacco Treatment Centers</td>
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<td></td>
<td>Sylvania Community Action Team*</td>
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<td></td>
<td>Lucas County Tobacco Coalition*</td>
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<td>Sylvania Community Action Team (SCAT)*</td>
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<tr>
<td>Youth Sexual Behavior</td>
<td>Youth Advocacy Alliance*</td>
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<td>Youth Mental Health</td>
<td>Foundation for Healthier Communities*</td>
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<td>Youth Safety and Violence</td>
<td>ProMedica Safe Kids of Greater Toledo</td>
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<td></td>
<td>ProMedica Teen PEP (dating)</td>
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<td></td>
<td>Toledo Police Department</td>
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<td>Children’s Health Status</td>
<td>Toledo Lucas County Health Dept.</td>
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<td></td>
<td>ProMedica Toledo Children’s Hospital</td>
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<td></td>
<td>Mercy Children’s Hospital</td>
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<tr>
<td>Children’s Health Access</td>
<td>Toledo Lucas County Health Dept.</td>
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<td></td>
<td>Paramount Health Care*</td>
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<td>Early (Ages 0-5) Childhood Health</td>
<td>Healthy Lucas County Early Childhood Task Force*</td>
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<td>Read for Literacy – Creating Young Readers*</td>
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<td>Middle (Ages 6-11) Childhood Health</td>
<td>Partners in Education*</td>
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<td></td>
<td>Live Well Toledo*</td>
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<td></td>
<td>Dental Center of Northwest Ohio*</td>
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<td></td>
<td>Toledo Lucas County Health Department</td>
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<td></td>
<td>ProMedica Toledo Children’s Hospital Asthma Program</td>
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<tr>
<td>Family Functioning/Neighborhoods</td>
<td>Live Well Toledo*</td>
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<tr>
<td>Parent Health</td>
<td>Live Well Toledo*</td>
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An asterisk (*) above indicates ProMedica participation with organizations addressing these health issues, that may include financial support, although may not be specific to ProMedica Toledo 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 Toledo Hospital are not engaged in programs outside of related visits to our hospitals or physician
offices. This ProMedica Toledo Hospital implementation plan was approved by the board of trustees on August 28, 2013.