Community Health Needs Assessment Implementation Plan

2019
I. Introduction

Saint Luke’s East Hospital is a 203-bed acute care hospital serving communities within Jackson, Cass, Johnson, and Lafayette counties in Missouri. The hospital offers the following health-related services:

- Breast center and mammography
- Orthopedic services
- Cancer services
- Pain management
- Critical care (ICU/eICU)
- Palliative care
- Diabetes center
- Pulmonary rehabilitation
- Emergency services
- Radiology services
- Gastroenterology
- Sleep disorders
- Heart and vascular
- Spiritual wellness
- Hospitalists
- Stroke Center
- Laboratory services
- Surgical services
- Maternity and NICU
- Wound care

Additionally, Saint Luke’s East Hospital offers outpatient services including diagnostic, rehabilitation, and surgery. An on-site Medical Office Building supports the delivery of these services.

Mission: Saint Luke’s East Hospital is a faith-based, not-for-profit community hospital committed to the highest levels of excellence in providing health care and health services in a caring environment. As a member of Saint Luke’s Health System, we are committed to enhancing the physical, mental, and spiritual health of the diverse communities we serve.

Vision: The best place to get care. The best place to give care.

II. Purpose of the Implementation Plan

This Implementation Plan addresses the community health needs identified in the 2018 Community Health Needs Assessment (CHNA) prepared for Saint Luke’s East Hospital. This Plan serves Saint Luke’s East Hospital’s implementation strategy for meeting those needs including setting the goals and objectives for providing community benefits. The Plan also meets the requirements for community benefit planning as set forth in federal law, including but not limited to: The Patient Protection and Affordable Care Act of 2010.
III. How the Implementation Plan Was Developed

This Implementation Plan was developed based on the findings established in the Community Health Needs Assessment (CHNA) prepared for Saint Luke’s East Hospital, as well as through a review of existing community benefit activities.

IV. Community Health Needs

Saint Luke’s East Hospital undertook a structured approach to determine health needs including analysis of public health data, interviews with health care professionals, and input from community members. The Community Health Needs Assessment identified four major health needs:

- Improved Behavioral Health Services
- Maternal Health
- Transportation
- Management of Chronic Diseases

V. What Saint Luke’s East Hospital Will Do to Address Priority Needs

1. Improved Behavioral Health Services

Jackson County continues to be in line with the Missouri benchmark but above the national benchmark in regard to the number of poor mental health days reported. Mental health providers include psychiatrists, clinical psychologists, clinical social workers, psychiatric nurse specialists, and marriage/family therapists who meet certain qualifications and certifications. Patients in Lee’s Summit and Eastern Jackson County currently have access to psychiatric services through services provided by Saint Luke’s Health System.

Accessing behavioral health services can help manage chronic disease and decrease substance abuse, preventable hospitalizations, and violent crimes. Addressing the behavioral health issue can have a cascading effect on the secondary issues facing the community.

Implementation Strategies

Saint Luke’s East Hospital and Saint Luke’s Health System are committed to maintaining behavioral health services while expanding services to additional communities via psychiatric telemedicine outreach. Saint Luke’s East Hospital will provide the following services dedicated to behavioral health:
2. Maternal Health

The primary and secondary data sources reported a need for improved maternal health outcomes. According to the Centers for Disease Control and Prevention, about 1 in 10 infants in the United States are born preterm. This can cause a multitude of issues for both mother and infant.

**Implementation Strategies**

Saint Luke’s East Hospital will work to improve maternal health in the Jackson County area by implementing the following:

<table>
<thead>
<tr>
<th>Milestone / Sub-Activity</th>
<th>Description</th>
<th>Measures</th>
<th>Start Date</th>
<th>End Date</th>
</tr>
</thead>
<tbody>
<tr>
<td>2.1</td>
<td><strong>Goal: Improve access and quality of maternal health services in Jackson County.</strong></td>
<td></td>
<td></td>
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<tr>
<td>2.1.1</td>
<td>Saint Luke’s East Hospital will offer access to quality maternal health services and promote the importance of prenatal care.</td>
<td>On-going services. Number of newborns delivered. Percentage of mothers receiving prenatal care.</td>
<td>1/1/2019</td>
<td>12/31/2021</td>
</tr>
<tr>
<td>2.1.2</td>
<td>Maintain the Missouri “Show-Me 5” designation, a recognition by the Missouri Department of Health and Human Services for our adoption of evidence-based maternity care practices that support breastfeeding.</td>
<td>Designation maintained. Number of patients that complete the “Show-me 5” requirements.</td>
<td>1/1/2019</td>
<td>12/31/2021</td>
</tr>
<tr>
<td>2.1.3</td>
<td>Saint Luke’s East Hospital will provide breastfeeding support from certified lactation consultants during your hospital stay and after discharge.</td>
<td>Number of consultations.</td>
<td>1/1/2019</td>
<td>12/31/2021</td>
</tr>
<tr>
<td>2.1.4</td>
<td>Saint Luke’s will offer community health education sessions focusing on breastfeeding, newborn care, and car seat safety checks.</td>
<td>Number of education events. Number of attendees.</td>
<td>1/1/2019</td>
<td>12/31/2021</td>
</tr>
<tr>
<td>2.1.5</td>
<td>Continue recruiting efforts to promote an increased presence of OB/GYN physicians and providers to the Eastern Jackson County area.</td>
<td>On-going recruiting efforts</td>
<td>1/1/2019</td>
<td>12/31/2021</td>
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</tbody>
</table>
3. Transportation

Primary and secondary data analysis showed a need for better transportation in the service area and specifically involving getting patients to appointments and facilities. Improving health is difficult if the patient does not have access to any transportation, which makes this topic a key component in addressing overall health for patients in Jackson County.

Implementation Strategies
Saint Luke’s East Hospital will work to improve transportation in the Jackson County area by implementing the following:

<table>
<thead>
<tr>
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<th>Measures</th>
<th>Start Date</th>
<th>End Date</th>
</tr>
</thead>
<tbody>
<tr>
<td>3.1</td>
<td>Goal: Improve affordable access to transportation for the purposes of health care services in Jackson County</td>
<td>Meetings attended and initiatives supported relating to transportation</td>
<td>1/1/2019</td>
<td>12/31/2021</td>
</tr>
<tr>
<td>3.1.1</td>
<td>Continue to support and lead efforts to addressing transportation issues within the community by coordinating efforts and leveraging opportunities with community organizations</td>
<td>Partnership created. Program implemented.</td>
<td>1/1/2019</td>
<td>12/31/2021</td>
</tr>
</tbody>
</table>

4. Management of Chronic Diseases

Both primary and secondary data sources revealed a need for better management of specific chronic diseases in the community. Primary and secondary data consistently emphasized a need to provide additional treatments for heart disease, diabetes, and obesity.

Heart Disease: Heart disease is the leading cause of death in Jackson County with more deaths than all forms of cancer combined.

Obesity: According to the Centers for Disease Control & Prevention, nearly one-third of adults and one-fifth of youths in the United States are thought to be obese. Obesity is a factor that causes strokes, diabetes, heart disease, and other conditions. Obesity can lead to several chronic issues and diseases. Primary data analysis shows that there are several reasons for the rate of obesity among the population including tobacco use, lack of exercise, alcohol abuse, and poor diets.

Diabetes: Jackson County has significantly higher rates of death, hospitalization, and ER visits for diabetes than the state of Missouri.

Implementation Strategies
Saint Luke’s East Hospital will work internally and externally to improve the chronic disease status in Jackson County by implementing the following:
### Management of Chronic Diseases

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<tr>
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<th>Measures</th>
<th>Start Date</th>
<th>End Date</th>
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</thead>
<tbody>
<tr>
<td>4.1 Goal: Reduce avoidable hospitalization and prevent increased severity of illness caused by the most prevalent health conditions: diabetes, obesity, hypertension, high blood pressure, heart failure and chronic obstructive pulmonary disease (COPD).</td>
<td>Saint Luke's East Hospital provides access to a full team of diabetes and endocrinology experts including endocrinologists, certified diabetes educators, and registered dietitians. The integrated team collaborates with primary care physicians and with specialists to treat conditions ranging from thyroid cancer to cardiovascular issues related to diabetes and endocrine disorders. Additionally, Saint Luke's East Hospital provide patients access to the Saint Luke's Physician Group's Diabetes Center.</td>
<td>Maintaining an endocrinology and diabetes team that provides services listed.</td>
<td>1/1/2019</td>
<td>12/31/2021</td>
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| 4.1.1 | Saint Luke's East Hospital will provide cardiovascular care to address a broad range of heart conditions and diseases. Cardiovascular services at Saint Luke's East Hospital include: | Maintaining a cardiovascular care team that provides services listed. | 1/1/2019 | 12/31/2021 |

| 4.1.2 | • Prevention. Saint Luke's East offers community members access to a CardioScan. This CT scan reveals calcified plaque buildup in arteries, which left untreated could lead to a heart attack. • Diagnosis. The comprehensive array of imaging modalities at Saint Luke's East includes ultrasound, SPECT, CT, and cardiac PET. This means clinicians can provide the right test for the right patient at the right time, resulting in improved diagnosis and the most appropriate treatment. • Treatment. The cardiovascular team at Saint Luke's East performs a full spectrum of cardiovascular interventions, including percutaneous coronary intervention (angioplasty) and such electrophysiology procedures as pacemaker and defibrillator implants. | 1/1/2019 | 12/31/2021 |

| 4.1.3 | Saint Luke's East will maintain the Athletic Heart Clinic for area high school students. In collaboration with the Saint Luke's East Foundation and Emma Aronson Foundation, the clinic screens students for potential life-threatening conditions. | Number of screens. | 1/1/2019 | 12/31/2021 |

| 4.1.4 | Saint Luke's East will support the American Heart Association (AHA) in its effort to build healthier lives free of cardiovascular diseases and stroke. The hospital will support AHA in local community efforts including Go Red for Women and the Heart Walk. | Payment made. Completion of the Heart Walk. | 1/1/2019 | 12/31/2021 |

| 4.1.5 | Saint Luke's East Hospital will continue to host an annual Health Festival open to all community members. The Health Festival offers a number of free health screenings including cholesterol, bone density, hepatitis C, blood pressure along with flu shots. In addition to screenings, hospital employees offer education on a variety of topics including smoking cessation and lung health, breast health, and stroke signs and symptoms. | Health Fair hosted. Number of screenings completed. | 1/1/2019 | 12/31/2021 |

| 4.1.6 | Saint Luke's East hospital will work to promote collaboration between community organizations seeking to improve health and wellness within the community. Saint Luke's East Hospital will continue to seek opportunities to collaborate with local health departments including the Jackson County – Kansas City Health Department, Independence Health Department, and Blue Springs Health Department. | Number of collaborations maintained or created that promote health and wellness. | 1/1/2019 | 12/31/2021 |

| 4.2 Goal: Reduce the prevalence of overweight and obese individuals in Jackson County | Saint Luke's East Hospital will work with the Building a Healthier Eastern Jackson County group to promote health and reduce the prevalence of overweight and obese individuals through the consumption of healthy diets, increased physical activity, and through the application of strategies related to combating heart disease and diabetes, resulting in achievement and maintenance of healthy body weight. | Number of meetings hosted and attended. Number of joint initiatives launched. | 1/1/2019 | 12/31/2021 |

| 4.2.1 | Saint Luke's East Hospital will offer nutritional support and expertise to community members through a partnership with the Lee’s Summit Farmers Market. Healthy cooking demonstrations will be offered to the public along with access to a registered dietitian. | Number of events | 1/1/2019 | 12/31/2021 |

| 4.2.2 | Saint Luke's East Hospital will support a Health Enhancement Coordinator who will continue to work with local businesses to offer health and wellness initiatives. | Number of businesses supported | 1/1/2019 | 12/31/2021 |

| 4.2.3 | Saint Luke's East Hospital will provide access to a full team of diabetes and endocrinology experts including endocrinologists, certified diabetes educators, and registered dietitians. The integrated team collaborates with primary care physicians and with specialists to treat conditions ranging from thyroid cancer to cardiovascular issues related to diabetes and endocrine disorders. Additionally, Saint Luke's East Hospital provide patients access to the Saint Luke's Physician Group’s Diabetes Center. | Number of events offered | 1/1/2019 | 12/31/2021 |

| 4.2.4 | | | | |
VI. Approval

The Saint Luke’s East Hospital Board of Directors approved this Implementation Plan on October 25, 2018. This implementation plan specifies community health needs that Saint Luke’s East Hospital has determined to meet in whole or in part and that are consistent with its mission. The Saint Luke’s East Board of Directors reviews the Implementation Plan on an annual basis, and reserves the right to amend it as circumstances warrant.
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