



2019

**Community Health Needs
Assessment**

**IMPLEMENTATION
PLAN**

Harrisburg Medical Center

100 Dr. Warren Tuttle Drive

Harrisburg, Illinois

**Implementation Plan for Needs Identified in the 2019
Community Health Needs Assessment Survey
for Harrisburg Medical Center**

HARRISBURG MEDICAL CENTER

Harrisburg Medical Center is a 71 bed non-profit sole community hospital licensed by the Illinois Department of Public Health and is a member of the Illinois Hospital and Health Systems Association. The organization is accredited by The Joint Commission. Patient care is provided by professional staff skilled in the assessment of patients and development of a care plan based on findings of those assessments.

HARRISBURG MEDICAL CENTER'S MISSION

The mission of Harrisburg Medical Center is to maintain and improve the health and the communities we serve. This Community Health Needs Assessment Implementation Plan provides the groundwork for Harrisburg Medical Center, and along with other local organizations to create a blue print for the provision of services to improve the health of our community. This Implementation Plan is designed to ensure that efforts are not duplicated and that the correct organizations to handle specific issues are involved in the process of the needs identified.

The top four priority health needs identified for Harrisburg Medical Center that are addressed in this implementation plan are:

1. Substance Abuse

Focus on the utilization of a strong referral network of providers to treat substance abuse.

2. Heart Disease

Partner with cardiac specialty services, provide educational activities, and encourage a healthy lifestyle to help treat and prevent heart disease.

3. Stroke

Utilization of evidence based practice to provide stroke care and provide community outreach to educate people on the signs of stroke and ways to decrease their risk of having a stroke.

4. Cancer

Focus on providing easy access to screen for early detection of cancer throughout our organization.

Priority Area 1: SUBSTANCE ABUSE

Rationale:

Since 2015 the rate of overdose deaths involving opioids has increased at a rate of 17.2 deaths per 100,000 persons. Illinois has a higher rate of overdose deaths from opioids than that of the national average of 14.6 deaths per 100,000 persons. In our 5-county service area, 66% of 12th grade students admit to drinking alcohol in the last 12 months, 35% of 12th grade students admit to marijuana use in the past 12 months and 31% of 12th grade students admit to smoking cigarettes in the past 12 months.

Target Population:

3rd grade - Adulthood with or without substance abuse disorder.

Goal:

To educate our communities served about the harmful effects of substance abuse disorder in order to prevent the epidemic from continuing to occur.

Implemented and Ongoing Plans:

One Registered Nurse in the school systems presenting her "Impact of Addiction" program every week. She has spoken to over 1000 kids about addiction. The program consist of her speaking to the students during PE class for 6 weeks. This program has already made a very big impact on the community.

A Respiratory Therapist has started going out into the schools to educate on the dangers of smoking and vaping.

Harrisburg Medical Center provides drug screening test to Harrisburg High School students at no cost.

Providers utilize the Illinois Prescription Monitoring program when deciding to prescribe controlled medications to patients.

Ongoing and Future Plans:

Working towards establishing a chronic pain management clinic at HMC utilizing our current CRNA staff.

Improve patient care pathways related to chronic pain management in the outpatient clinic settings.

Continue to make grass roots efforts, legislatively, to end the opioid epidemic.

Consider having family practice provider training in regards to methadone treatment.

Possible Community Partners:

Local health departments, local inpatient and outpatient treatment facilities, local school systems and churches, local mental health agencies, local hospitals and local colleges.

Priority Area 2: HEART DISEASE

Rationale:

46% of Americans have high blood pressure according to the American Heart Association. Someone dies due to cardiovascular disease every 38 seconds. In the communities that we serve 21% of the deaths were related to heart disease.

Target Population:

Age 18 through Adulthood

Goal:

To reduce the prevalence of cardiovascular disease in the communities that we serve. To partner with cardiac specialty services, provide educational activities, and encourage a healthy lifestyle to help treat and prevent heart disease.

Implemented and Ongoing plans:

Place dieticians in the outpatient clinic setting to educate patients about heart healthy and healthy diet in general.

Host blood pressure screening clinics out in the community.

Maintain relationship with prairie cardiovascular and continue to provide cardiac services at HMC. We currently provide onsite lab, EKG, echocardiogram, cardiac stress testing and cardiopulmonary rehabilitation.

Nutritional counseling in the clinics with dieticians to reduce obesity and improve diet.

Participate in the STAT Heart Program with Southern Illinois Healthcare and Prairie Cardiovascular

Continue to provider Cardiopulmonary rehabilitation services at Harrisburg Medical Center

Respiratory therapist currently doing education in the school systems in regards to smoking cessation.

Ongoing and Future Plans:

Reduce the incidence of heart disease by increasing the community wide education.

Implement a chest pain unit at Harrisburg Medical Center.

Participate in an Accountable Care Organization.

Partner with local school systems to increase awareness and the importance of healthy diet and exercise.

Possible Community Partners:

Local health departments, local community centers, local hospitals and outpatient clinics, local community college, local libraries, local school systems.

Priority Area 3: STROKE**Rationale:**

According to the American Heart Association someone dies from a stroke every 3.7 minutes. (American Heart Association, 2019)

In 2017 24% of the deaths in the state of Illinois were related to stroke. (Illinois Department of Public Health). In our service area, we know that 4% of the deaths are related to stroke.

When taking risk factors for stroke into consideration we know that 24% of the population we serve are active smokers, 29% are obese, 13% have diabetes and 25% are physically inactive.

Target Population:

Age 18 through Adulthood

Goal:

To reduce the risk of stroke in our population by focusing on risk factor reduction in patients 18 and older. To provide the best and most advanced stroke care to our underserved communities.

Implemented and Ongoing plans:

Certified as Acute Stroke Ready Hospital through the Illinois Department of Public Health.

Partner with SIH for stroke care utilizing tele-medicine services in our Emergency Department.

Transfer agreements with Southern Illinois Healthcare and St. Louis University Hospital.

Bi-Monthly review and quality improvement meetings with SIH stroke care team to review clinical data and focus on continued process improvement.

Host blood pressure screenings out in the community.

Continue education in the school systems in regards to smoking cessation.

Dieticians placed in the outpatient clinic settings to educate patients on healthy diet and low cholesterol diets.

Ongoing and Future plans:

To become accredited by the Joint Commission for stroke care.

Train RN staff to become NIH certified and obtain certification in stroke care.

Possible Community Partners:

Local health departments, local community centers, local hospitals and outpatient clinics, local community college, local libraries, local school systems.

Priority Area 4: CANCER

Rationale:

In 2017, the 5 county service area that HMC serves, 23% of the deaths that occurred were related to cancer.

Target Population:

School age through adulthood.

Goal:

Implemented and Ongoing plans:

Promote screening and wellness exams in the outpatient clinic settings.

Participate in the Vaccine for Childrens program through the state of Illinois to provider free vaccines for underprivileged children.

Continue to offer digital mammography at Harrisburg Medical Center and ensure ease of scheduling services for those patients.

Continue low dose CT lung cancer screenings for those patients at increased risk.

Perform screening endoscopies in our ambulatory care setting.

Continue to administer cancer treatment medications in our oncology/infusion department.

Ongoing and future plans:

Participate in an Accountable Care Organization

Increase cancer screenings done in the outpatient clinic settings through provider and community education.

Possible Community Partners:

Local health departments, local community centers, local hospitals and outpatient clinics, local community college, local libraries, local school systems.

