Summary of Community Health Improvement for 2016 - 2019

Marion General Hospital fully understands the importance and necessity of positively transforming the health of the community we serve. We wholeheartedly embrace the opportunity to do so. Determining the health care needs of rural areas such as ours can be difficult. To facilitate community health improvement a Community Benefit Team was created. Comprised of both MGH and community leaders the Team has come together utilizing various needs assessment tools in order to obtain the necessary primary and secondary data which is critical to conducting such a complex and far reaching program. The Community Benefit Team looked in many directions and settled on a number of resources. The data resources included, but were not limited to: Community Health Profile healthygrantcounty.net, County Health Rankings and Roadmaps www.countyhealthrankings.org, US and Indiana Census data www.census.gov/quickfacts/fact/table/grantcountyindiana/PST045218, CDC www.cdc.gov, State Department of Health www.in.gov/isdh/, CMS website links www.cms.gov, and additional local organizational data to evaluate and create a multi-year strategy to improve health outcomes in our community.

MGH has, and is committed to providing the expertise, manpower, and funds to ensure the goal of transforming the health of the community is met.

Implementation Plan

Four critical areas emerged as pressing needs for our 2016 – 2019 implementation plan:
1. Diabetes
2. Lung Disease
3. Nutrition, weight control, and exercise
4. Early detection for health issues/Screening

A two pronged community-wide plan was developed: 1. Community Education, Awareness, Support and Empowerment (CEASE); 2. In Community Resources, Education, Assessments, Support and Empowerment (InCREASE).

Primary Care Practice:

Activities:

- In-services & lunch and learn for providers and staff
- Interactive education provided for patients
- Monofilament supplies for all providers
  - Goal: To provide certified diabetes management education to 65% of new/out of control diabetic patients – facilitated by primary provider
  - Goal: To reduce the number of diabetic patients 18 – 75 years old with a hemoglobin A1C >9.0 by 5%
➢ Goal: To increase the percentage of patients 18 – 75 years old who have had an annual foot exam by 10%

➢ Goal: Develop and implement the new program: InVitation (Fall 2018), which is a partnership with Taylor University in the MGH Upland Health & Diagnostics offering life coaches for Pre-diabetes individuals utilizing a CDC approved curriculum. Program Goals will be determined after two full semesters of data. Weight, BMI, blood glucose, and A1C are markers that will be measured.

Community Activities:

- Interactive education through the MGH Community Outreach and MGH Parish Nurse Program
- Lunch and Learn and interactive teaching materials provided for Indiana Health Center, American Health Network, Grant County Health Department, Purdue Extension, Bridges to Health, Indiana Wesleyan University Health Center, and MGH Wound Clinic
- Monofilaments provided to all organizations/agencies

Healthy Weight, Nutrition & Exercise

Community:

- Provide education on nutrition and exercise for afterschool programs (in partnership with Purdue Extension), MGH Community Outreach, YMCA, Little Giants, Lakeview Preschool, Boys & Girls Club, Center for Success and area children’s directors/pastors
- Fall 2019: Expand InVitation Program to provide wellness activities including exercise and healthy eating for individuals who have chronic disease or are at risk. Weight, blood pressure, and cholesterol are among the markers. Personal and program goals will be determined after two semesters of implementation
- Winter of 2020 – Expand InVitation Program to other MGH facilities throughout the community
- Partner with Indiana Wesleyan University, Taylor University and IVY Tech State College to survey area food pantry providers to develop food access and nutritional values area map
Community and Area Providers:

Tobacco and E-cig/Juul

- Decrease youth tobacco use rates
  - Participate in the Point of Sale Survey each year
  - Work with area schools to activate compressive tobacco free policies
- Increase proportion of Hoosiers not exposed to secondhand smoke
  - Work with area multi-housing units to consider tobacco free policy
  - Provide media and government with data to encourage tobacco free policy
- Decrease adult smoking rates
  - Increase referrals to the 1-800 Quitline and Freedom From Smoking
  - Work with area employers to promote comprehensive coverage in healthcare plans to aid those trying to quit
  - Promote the 1-800 Quitline and Freedom From Smoking classes.
    - MGH discharge referrals and patient education
      1. Goal: Increase number of calls to the Quitline by 2% each year
      2. Goal: increase the number of providers 0.5% each year
        - Work with primary providers, inpatient, and discharge planning on cessation conversations
        - Work with primary care providers for medication assistance for those choosing to quit
- Maintain a state and local infrastructure necessary to lower tobacco use rate
  - Build a Tobacco Coalition of 30 plus organizations with regular meetings (2018)
  - Utilize Coalition members to enhance education opportunities thought out their organizations and the community
- Lung Screenings: Promote to the community
  1. Goal: Measure stage of lung cancer upon presentation (goal to detect at earlier stages)
  2. Goal: To increase lung screenings by 4% by the end of the three year plan

Asthma Management and Prevention

Emergency Department

- Goal: to reduce the number of Emergency Department visits for asthma, special attention for repeat visits:
  - Rapid Response Program was launched in mid-December – 2017, Call Back Program was launched in March 2018
Community:
Presentations to area school staff, bus drivers, PTO, PTA, back to school nights and carnivals

- Red, Yellow & Green Asthma education sheets and magnets were developed to be used across the MGH system, area schools, Indiana Health Center and Indiana Wesleyan Health Center
- Partner by providing education and resources with Grant County Health department, American Health Network and non-MGH pediatricians, Bridges To Health (BTH), YMCA, American Lung Association, Purdue Extension, Boys and Girls Club and school nurses
- Back to school and PTO/PTA Asthma info for parents
- Proposing to area schools to become “American Lung – Certified Asthma Friendly Schools)
- Medication, air flow and inhaler simulations for provider practices, school nurses, parish nurses and MGH inpatient areas
- All area publics schools have been supplied with nebulizers, O2 monitors
- A portable spirometer will be used to provide education and demonstration in community settings – including schools
- BTH Pathway to Medications program is assisting often with inhaler expenses

INCREASE health screenings
Community: Resources | Education | Assessment | Support | Empowerment

Community:
Increase promotion of community and hospital based screenings

Health Expo, MGH Parish Nurse Program, Clergy Connect, specialized screening days, area festivals and events

→ Goal: Increase in overall screenings by 2% each year
→ Offer at least two community screenings during the annual Health Expo
→ Offer at least one specialty screening for early cancer detection