



THE MEDICAL CENTER AT SCOTTSVILLE

# Community Health Needs Assessment & Strategic Implementation Plan for 2019-2021



**Med Center Health**

The Medical Center at Scottsville

## **THE MEDICAL CENTER SCOTTSVILLE**

# **COMMUNITY HEALTH NEEDS ASSESSMENT & STRATEGIC IMPLEMENTATION PLAN**

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## ORGANIZATIONAL DESCRIPTION

Bowling Green-Warren County Hospital Corporation (the "Corporation"), is a non-stock, nonprofit Kentucky corporation that operates a 337 bed hospital facility in Bowling Green, Kentucky under the name "The Medical Center at Bowling Green" and, since October 1996, a 25 bed critical access hospital and 110 bed nursing home facility in Scottsville, Kentucky under the name "The Medical Center at Scottsville." In addition, since January 2016, the Corporation has operated a 25 bed critical access acute care hospital in Horse Cave, Kentucky under the name "The Medical Center at Caverna." The three facilities are part of one corporation but are separately licensed by the State of Kentucky. References herein to "The Medical Center" refer to the combined facilities.

The Corporation has been determined by the Internal Revenue Service (the "IRS") to be a charitable organization as described in Section 501(c)(3) of the Internal Revenue Code of 1986, as amended (the "Code") and is exempt from federal income taxation by virtue of Sections 501(a) and 501(c)(3) of the Code.

Together with another area non-profit acute care hospital corporation, the Corporation is an equal owner of the Barren River Regional Cancer Center Inc., (Center) an outpatient radiation therapy care service in Southcentral Kentucky organized as a charitable organization as described in Section 501(c)(3) of the Internal Revenue Code of 1986, as amended (the "Code") and is exempt from federal income taxation by virtue of Sections 501(a) and 501(c)(3) of the Code.

The Corporation is the sole member of Medical Center EMS, LLC (EMS), Medical Center Pharmacy of Bowling Green, LLC (Riverside) and Enspire Quality Partners, LLC (Enspire). EMS provides ambulance services in Warren County, Kentucky. Riverside offers retail pharmacy services in Bowling Green, Kentucky. Enspire is a Clinically Integrated Network of healthcare providers, working together under a physician-led structure to improve population health, improve patient experience and reduce the cost of healthcare.

The Corporation is owned and controlled by Commonwealth Health Corporation, Inc., a non-stock, nonprofit Kentucky corporation ("CHC"), under a holding company arrangement, which was established in 1984. CHC has been determined by the IRS to be a charitable organization as described in Section 501(c)(3) of the Internal Revenue Code of 1986, as

amended (the “Code”) and is exempt from federal income taxation by virtue of Sections 501(a) and 501(c)(3) of the Code.

The Medical Center at Bowling Green was originally founded as the City Hospital in 1926. In 1949, the city hospital became jointly owned by the City of Bowling Green, Kentucky and the County of Warren, Kentucky and was operated by the Bowling Green-Warren County Hospital Commission (the “Commission”) as a public hospital. In 1977, the Corporation became the successor to the Commission with a stated purpose of leasing and operating existing Commission facilities and financing, constructing and operating a new hospital facility.

The Medical Center at Bowling Green has undergone a series of expansions and has grown to be the largest and most comprehensive hospital facility in Southcentral Kentucky, offering a wide range of acute care and specialty services.

In 1980, The Medical Center at Bowling Green moved into a new, six-story, state-of-the-art facility, occupying 298,000 square feet on a 17-acre campus. Since 1980, because of an expanding demand for inpatient and outpatient services, several additions to The Medical Center at Bowling Green have been made in both clinical and patient areas have been renovated and modernized.

In 1982, a cancer treatment center was added. In 1984 and again in 1990, the outpatient service area was expanded.

In 1985, the Corporation assisted an affiliate, Commonwealth Medical Plaza Corp., in developing a 29,156 square foot medical office building adjacent to The Medical Center at Bowling Green. Today, the Corporation holds a 92% equity interest in the limited partnership that owns the building.

In 1992, a magnetic resonance imaging facility was acquired adjacent to The Medical Center at Bowling Green campus. In 1997, the Corporation built a 50,000 square foot medical office building adjacent to its outpatient service area.

In Spring 1996, the Corporation acquired the hospital and nursing facility in Scottsville, Kentucky now known as The Medical Center at Scottsville from Health Endowment Properties. The building is located on an approximately 13-acre campus and now totals approximately 106,500 square feet.

In 2004, The Medical Center at Bowling Green completed new construction of approximately 59,500 square feet to house an expanded new ambulatory surgical area and an expanded emergency department. The two floor structure was constructed across High Street and is connected to the main hospital via an elevated floor housing the post anesthesia care unit. In addition, renovation of 23,000 square feet of the existing facility was completed to relocate and serve the growing needs of the Diagnostic Imaging Center and surgical areas.

In 2009, The Medical Center at Bowling Green completed new construction consisting of two additional floors above the existing Emergency Department and Ambulatory Surgery wing of The Medical Center at Bowling Green. The new additional floors are supported by ancillary services across the connected bridge way. The project includes construction of a new egress stairwell to serve the new third and fourth floors only. The existing second floor is augmented with approximately 953 square feet of new infill construction adjacent to the new stairwell. The new third and fourth floors each contain approximately 23,238 square feet of space and accommodate 24 acute inpatient beds each. This expansion provided space to allow The Medical Center at Bowling Green to bring on-line its entire complement of 337 licensed beds.

In 2012, The Medical Center acquired Western Kentucky Diagnostic Imaging (“WKDI”) to expand the hospital’s diagnostic imaging capacity.

In August 2013, The Medical Center completed and opened an approximately 73,471 square foot, three story building known as The Medical Center - WKU Health Sciences Complex. Approximately 80% of the building is leased to Western Kentucky University under a 25 year “triple net” lease. The building houses the University’s School of Nursing and Doctor of Physical Therapy programs. The Medical Center uses the remainder of the building for staff education purposes, including bed labs with state-of-the-art equipment such as patient simulators, including an iStan virtual patient.

In 2016, the Corporation acquired the hospital in Horse Cave, Kentucky, now known as The Medical Center at Caverna. The buildings located on the approximately 37-acre campus total approximately 41,000 square feet.

In October 2018, The Medical Center opened a new two story building with 48,000 square feet of office space adjacent to a five-level, 832-space parking structure. The building includes ground floor office space for The Medical Center and 24,000-square-feet on the

second floor for the newly opened University of Kentucky College of Medicine-Bowling Green campus. The medical school provides a home to faculty, staff and the inaugural class of 30 students. Amenities of the second floor include a computer lab, two large classrooms, four multi-purpose rooms, six small group rooms, eight simulation and standardized patient rooms.

Today, The Medical Center at Bowling Green's buildings have expanded to contain a total of approximately 578,000 square feet of space located on its approximately 56 acre campus.

## *THE MEDICAL CENTER SCOTTSVILLE*

In 1993, Commonwealth Health Corporation (CHC) took over operation of the Allen County War Memorial Hospital in Scottsville, Kentucky. On that day, CHC made a commitment to the residents of the community to build a healthcare facility they could be proud of. Today, community members have access to first-rate inpatient and outpatient services including a 24-hour, full service emergency room. The Medical Center at Scottsville is a 25 bed acute care facility with an attached long term care facility, Cal Turner Rehab & Specialty Care. Cal Turner Rehab & Specialty Care is a 110 bed rehabilitation and skilled nursing facility. The Medical Center at Scottsville offers residents of the area with convenient access to experienced doctors, quality healthcare services and health information.

The Medical Center Scottsville also offers inpatient and outpatient physical therapy, occupational therapy, speech therapy, a comprehensive radiology department with mammography, ultrasound, CT, MRI and echocardiogram services; and 24-hour respiratory therapy services. We offer a Rural Health Clinic directly attached to the hospital which staffs three physicians and three nurse practitioners who collectively see over 17,000 visits a year and offers the main source of primary care to our community. In 2017, we opened a school based clinic which increases access for primary care services to students at all the schools in Allen county, facility, staff and covered dependents. In the first year of operation, there were 2,221 visits. The Medical Center at Scottsville offers space for specialty providers to have office time in Scottsville. Cardiology, Pulmonology, Orthopedics, Obstetrics and Gynecology, Nephrology, Podiatry and a Medication Management Clinic are all specialists that bring their knowledge and expertise to our facility therefore reducing travel time and expense for our patients to receive this specialized care.



## *SERVICE AREA DESCRIPTION*

The primary service area for The Medical Center Scottsville is Allen County with contiguous counties of Barren, Monroe, Simpson and Warren. According to the 2010 U. S. Census the population estimate as of 2017 for Allen County and the contiguous counties is projected to be 204,211. The Medical Center Scottsville is located in the heart of Scottsville, Kentucky which is the county seat of Allen County, Kentucky. The population of Allen County was approximately 20,000 according to the 2010 U.S. census. Allen County, Kentucky is contiguous to Warren County.

## *SERVICE AREA*

The Medical Center Scottsville defines its service area by where the majority of our inpatients and outpatients reside. The Medical Center Scottsville's primary service area is Allen County Kentucky. We also serve patients from the following zip codes in this area:

42122 Alvaton, Warren Co. KY  
42101 Bowling Green, Warren Co. KY  
42102 Bowling Green, Warren Co. KY  
42103 Bowling Green, Warren Co. KY  
42104 Bowling Green, Warren Co. KY  
42134 Franklin, Simpson Co. KY  
42135 Franklin, Simpson Co. KY  
42141 Glasgow, Barren Co. KY  
42164 Scottsville, Allen Co. KY  
42120 Adolphus, Allen Co. KY  
42133 Fountain Run, Monroe Co. KY  
37186 Westmoreland, Sumner Co. TN

Over 90% of the patients at The Medical Center Scottsville stem from the above zip codes. There are other facilities who share this service area. In Warren County, The Medical Center Bowling Green and in Simpson County, The Medical Center Franklin also receive patients



from these areas. In Barren County, TJ Sampson Community Hospital and Monroe County has Monroe County Medical Center serve this population as well. Sumner County Tennessee has Sumner Regional Hospital that serves the population to our south in northern Tennessee.

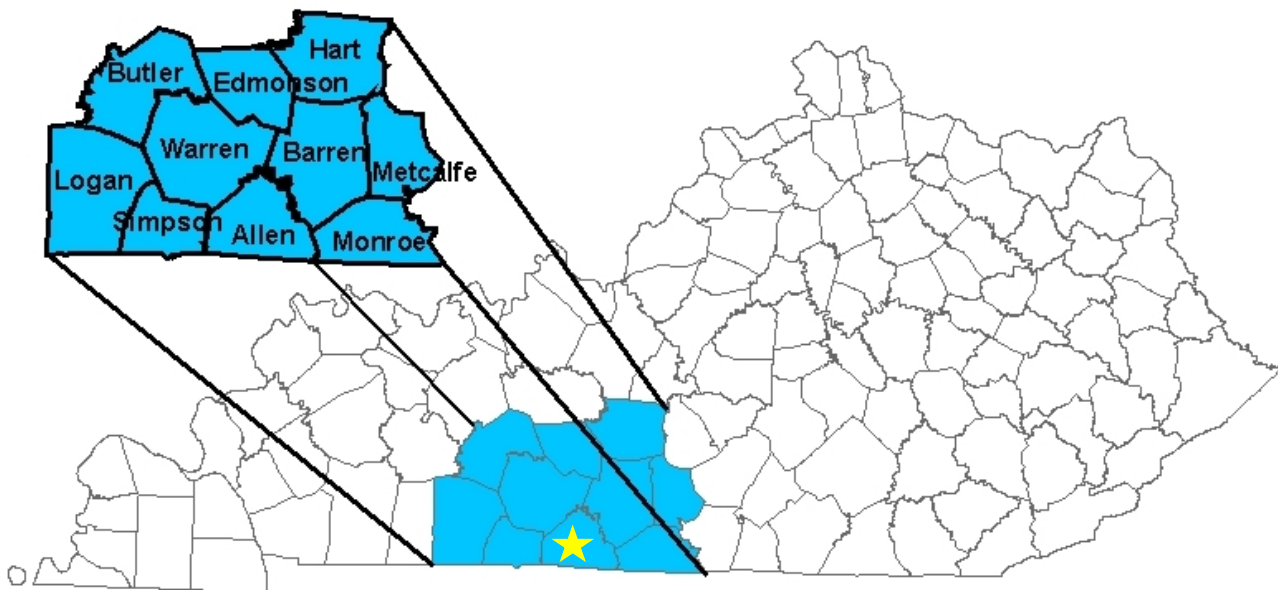
*INPATIENT AND OUTPATIENT PATIENT ORIGIN DISCHARGES 1/1/2018-12/31/2018*

City	Zip Code	Total Inpatient	Total Outpatient	Total Visits	Inpatient Percentage	Outpatient Percentage
Nashville, TN	37221	1	0	1	0.17%	0.00%
Louisville	40299	1	0	1	0.17%	0.00%
Greenville	42345	1	0	1	0.17%	0.00%
Lebanon, TN	37087	1	3	4	0.17%	0.01%
Glasgow	42142	1	3	4	0.17%	0.01%
Brownsville	42210	2	14	16	0.33%	0.06%
Gallatin, TN	37066	0	25	25	0.00%	0.10%
Morgantown	42261	5	22	27	0.83%	0.09%
Cave City	42127	1	38	39	0.17%	0.16%
Tompkinsville	42167	4	48	52	0.66%	0.20%
Lucas	42156	1	52	53	0.17%	0.21%
Austin	42123	0	57	57	0.00%	0.23%
Smiths Grove	42171	1	58	59	0.17%	0.24%
Lafayette, TN	37083	0	63	63	0.00%	0.26%
Holland	42153	3	84	87	0.50%	0.34%
Bowling Green	42103	3	116	119	0.50%	0.48%
Westmoreland, TN	37186	0	146	146	0.00%	0.60%
Bowling Green	42104	12	174	186	1.99%	0.71%
Alvaton	42122	4	188	192	0.66%	0.77%
All Other	All Other	0	246	246	0.0%	1.01%
Franklin	42134	7	279	286	1.16%	1.15%
Glasgow	42141	6	283	289	1.00%	1.16%
Bowling Green	42101	15	308	323	2.49%	1.26%
Fountain Run	42133	13	409	422	2.16%	1.68%
Adophus	42120	49	2446	2495	8.14%	10.04%
Scottsville	42164	471	19296	19767	78.24%	79.22%
Total	<b>Totals</b>	<b>602</b>	<b>24358</b>	24960		

Source: Patient discharge information from MCS EMR Meditech

## *THE MEDICAL CENTER SCOTTSVILLE CHNA SERVICE AREA*

 The Medical Center Scottsville



### *EXISTING LICENSED HEALTHCARE RESOURCES IN BRADD AREA*

In choosing our areas of focus for the Community Health Needs Assessment, we considered the resources currently located in our region. The availability of health resources is a critical component to the health of a county's residents and a measure of the soundness of the area's healthcare delivery system. An adequate number of healthcare facilities and healthcare providers are vital for sustaining a community's health status. Below are lists by category of licensed facilities for hospitals, long term care facilities, substance abuse prevention agencies, alcohol and other drug behavioral health service organizations along with other miscellaneous organizations and providers for health services. By viewing the resources for each county, we are able to identify what is available currently and areas that

are missing resources. This data is then taken into our strategic plan for the next three years for evidence of need.

## HOSPITALS

COUNTY	NAME	CITY	TYPE	LICENSED
ALLEN	THE MEDICAL CENTER AT SCOTTSVILLE	SCOTTSVILLE	ACUTE	25
BARREN	T J SAMSON COMMUNITY HOSPITAL	GLASGOW	ACUTE	180
HART	THE MEDICAL CENTER AT CAVERNA	HORSE CAVE	ACUTE	25
LOGAN	LOGAN MEMORIAL HOSPITAL	RUSSELLVILLE	ACUTE	75
MONROE	MONROE COUNTY MEDICAL CENTER	TOMPKINSVILLE	ACUTE	49
SIMPSON	THE MEDICAL CENTER AT FRANKLIN	FRANKLIN	ACUTE	25
WARREN	RIVENDELL BEHAVIORAL HEALTH SERVICES	BOWLING GREEN	PSYCHIATRIC	125
WARREN	SOUTHERN KENTUCKY REHABILITATION HOSPITAL	BOWLING GREEN	REHABILITATION	60
WARREN	THE MEDICAL CENTER AT BOWLING GREEN	BOWLING GREEN	ACUTE	337
WARREN	TRISTAR GREENVIEW REGIONAL HOSPITAL	BOWLING GREEN	ACUTE	211
SUMNER, TN	SUMNER REGIONAL MEDICAL CENTER	GALLATIN, TN	ACUTE	155

## LONG TERM CARE FACILITIES

COUNTY	FACILITY NAME	CITY	CERTIFIED BEDS	NF	NH	ICF	ALZ	PC
ALLEN	CAL TURNER REHAB AND SPECIALTY CARE	SCOTTSVILLE	110	110				
BARREN	BARREN COUNTY NURSING AND REHABILITATION	GLASGOW	94	94				
BARREN	GLASGOW STATE NURSING FACILITY	GLASGOW	100	100				
BARREN	GLENVIEW HEALTH CARE FACILITY	GLASGOW	60	60				
BARREN	NHC HEALTHCARE, GLASGOW	GLASGOW	194	194				12
BARREN	SIGNATURE HEALTHCARE OF GLASGOW REHAB AND WELLNESS	GLASGOW	68	68				

BARREN	T J SAMSON COMMUNITY HOSPITAL	GLASGOW	16	16				
BUTLER	MORGANTOWN CARE AND REHABILITATION CENTER	MORGANTOWN	122	122				
EDMONSON	EDMONSON CENTER	BROWNSVILLE	74	74				12
HART	SIGNATURE HEALTHCARE OF HART COUNTY REHAB AND WELLNESS	HORSE CAVE	104	104				
LOGAN	AUBURN HEALTH CARE	AUBURN	66	66				
LOGAN	CREEKWOOD PLACE NURSING AND REHAB CENTER, INC	RUSSELLVILLE	104	104				
METCALFE	METCALFE HEALTH CARE CENTER	EDMONTON	71	71				21
MONROE	SIGNATURE HEALTHCARE OF MONROE COUNTY REHAB AND WELLNESS	TOMPKINSVILLE	104	104				
SIMPSON	FRANKLIN-SIMPSON NURSING AND REHABILITATION CENTER	FRANKLIN	98	98				
WARREN	BOWLING GREEN NURSING AND REHABILITATION CENTER	BOWLING GREEN	66	66				
WARREN	CHRISTIAN HEALTH CENTER	BOWLING GREEN	39	22	17	2		60
WARREN	COLONIAL CENTER	BOWLING GREEN	48	48				
WARREN	GREENWOOD NURSING AND REHABILITATION CENTER	BOWLING GREEN	128	128				
WARREN	HOPKINS CENTER	WOODBURN	50	50				
WARREN	MAGNOLIA VILLAGE	BOWLING GREEN	60					60
WARREN	SIGNATURE HEALTHCARE OF BOWLING GREEN	BOWLING GREEN	176	176				

### *ALCOHOL AND OTHER DRUG ENTITY FACILITIES*

COUNTY	TYPE	NAME	CITY
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ALLEN	ALCOHOL AND OTHER DRUG ENTITY FACILITY	TIME OUT COMMUNITY COUNSELING & CORRECTIONAL SERVICE	SCOTTSVILLE
ALLEN	AODE RESIDENTIAL FACILITY	PARK PLACE RECOVERY CENTER FOR WOMEN	SCOTTSVILLE
BARREN	ALCOHOL AND OTHER DRUG ENTITY FACILITY	ALLIANCE COUNSELING ASSOCIATES	GLASGOW
BARREN	ALCOHOL AND OTHER DRUG ENTITY FACILITY	FAMILY OPTIONS, INC	GLASGOW
BUTLER	AODE RESIDENTIAL FACILITY	ANDREA'S MISSION	MORGANTOWN
BUTLER	DUAL LIC. AODE & BHSO FACILITY (AODE PRIMARY)	ANDREA'S MISSION OUTPATIENT CENTER	MORGANTOWN
BUTLER	DUAL LIC. AODE RESIDENTIAL/BHSO FACILITY	ANDREA'S MISSION FOR MEN	MORGANTOWN
BUTLER	DUAL LIC. BHSO & AODE FACILITY (BHSO PRIMARY)	ANDREA'S MISSION	MORGANTOWN
BUTLER	DUAL LIC. BHSO & AODE FACILITY (BHSO PRIMARY)	ANDREA'S MISSION FOR MEN	MORGANTOWN
BUTLER	DUAL LIC. BHSO & AODE FACILITY (BHSO PRIMARY)	ANDREA'S MISSION OUTPATIENT SERVICES	MORGANTOWN
HART	ALCOHOL AND OTHER DRUG ENTITY FACILITY	BLUEGRASS PROFESSIONAL COUNSELING	MUNFORDVILLE
LOGAN	ALCOHOL AND OTHER DRUG ENTITY FACILITY	ADVANCED BEHAVIORAL CONSULTANTS	RUSSELLVILLE

SIMPSON	ALCOHOL AND OTHER DRUG ENTITY FACILITY	PEACEFUL SOLUTIONS COUNSELING SERVICES	FRANKLIN
WARREN	ALCOHOL AND OTHER DRUG ENTITY FACILITY	CENTER FOR BEHAVIORAL HEALTH KENTUCKY, INC	BOWLING GREEN
WARREN	ALCOHOL AND OTHER DRUG ENTITY FACILITY	COMMUNITY RESOURCE CENTER, INC	BOWLING GREEN
WARREN	ALCOHOL AND OTHER DRUG ENTITY FACILITY	COMPASS COUNSELING	BOWLING GREEN
WARREN	ALCOHOL AND OTHER DRUG ENTITY FACILITY	EDUCATIONAL COUNSELING OF AMERICA	BOWLING GREEN
WARREN	ALCOHOL AND OTHER DRUG ENTITY FACILITY	HILLTOP COUNSELING SERVICES	BOWLING GREEN
WARREN	ALCOHOL AND OTHER DRUG ENTITY FACILITY	INTERVENTION COUNSELING	BOWLING GREEN
WARREN	ALCOHOL AND OTHER DRUG ENTITY FACILITY	JOURNEYPURE BOWLING GREEN, LLC	BOWLING GREEN
WARREN	ALCOHOL AND OTHER DRUG ENTITY FACILITY	LIFESKILLS, INC	BOWLING GREEN
WARREN	ALCOHOL AND OTHER DRUG ENTITY FACILITY	MORE TO LIFE COUNSELING, LLC	BOWLING GREEN
WARREN	ALCOHOL AND OTHER DRUG ENTITY FACILITY	SOKY COUNSELING, LLC	BOWLING GREEN
WARREN	AODE RESIDENTIAL FACILITY	HAVEN4CHANGE, INC	BOWLING GREEN
WARREN	AODE RESIDENTIAL FACILITY	PARK PLACE RECOVERY CENTER FOR MEN	BOWLING GREEN
WARREN	BEHAVIORAL HEALTH SERVICES ORGANIZATION	HOPEBRIDGE, LLC	BOWLING GREEN
WARREN	BEHAVIORAL HEALTH SERVICES ORGANIZATION	JOURNEYPURE BOWLING GREEN, LLC	BOWLING GREEN

WARREN	DUAL LIC. AODE & BHSO FACILITY (AODE PRIMARY)	ASAP AT WILSON PLACE	BOWLING GREEN
WARREN	DUAL LIC. AODE & BHSO FACILITY (AODE PRIMARY)	GREATER HOPE COUNSELING SERVICES	BOWLING GREEN
WARREN	DUAL LIC. AODE RESIDENTIAL/BHSO FACILITY	STEPWORKS RECOVERY CENTERS	BOWLING GREEN
WARREN	DUAL LIC. BHSO & AODE FACILITY (BHSO PRIMARY)	GREATER HOPE COUNSELING SERVICES, LLC	BOWLING GREEN
WARREN	DUAL LIC. BHSO & AODE FACILITY (BHSO PRIMARY)	STEPWORKS RECOVERY CENTERS	BOWLING GREEN

### *ALCOHOL DRUG PREVENTION FACILITY*

NAME	CITY	COUNTY
PREVENTION LIFESKILLS, INC	BOWLING GREEN	WARREN

### *MISCELLANEOUS LICENSED FACILITIES*

FACILITY TYPE	NAME	CITY	COUNTY
ADULT DAY HEALTH	JUST FAMILY, INC	GLASGOW	BARREN
AMBULATORY SURGICAL CENTER	MCPEAK SURGERY CENTER	GLASGOW	BARREN



END STAGE RENAL DISEASE FACILITIES	FRESENIUS MEDICAL CARE GLASGOW	GLASGOW
END STAGE RENAL DISEASE FACILITIES	T J SAMSON KIDNEY CARE	GLASGOW
HOME HEALTH AGENCY (HHA)	T . SAMSON COMM HOSP HOME CARE PROGRAM	GLASGOW
HOSPICE	T J SAMSON COMMUNITY HOSPITAL HOME CARE HOSPICE	GLASGOW
PORTABLE X-RAY SUPPLIERS	T J SAMSON COMMUNITY HOSPITAL	GLASGOW
PSYCHIATRIC RESIDENTIAL TREATMENT FACILITIES	SPECTRUM CARE ACADEMY OF GLASGOW I	CAVE CITY
PSYCHIATRIC RESIDENTIAL TREATMENT FACILITIES	SPECTRUM CARE ACADEMY OF GLASGOW II	CAVE CITY
SPECIALIZED MEDICAL TECHNOLOGY	THE BARREN RIVER REGIONAL CANCER CENTER, INC	GLASGOW
ADULT DAY HEALTH	ACTIVE DAY OF BROWNSVILLE	BROWNSVILLE
ADULT DAY HEALTH	THE OLE HOMEPLACE ADULT DAY HEALTH CARE CENTER-HART	MUNFORDVILLE
ADULT DAY HEALTH	ACTIVE DAY OF RUSSELLVILLE	RUSSELLVILLE
HOME HEALTH AGENCY (HHA)	LIFELINE HEALTH CARE OF LOGAN	RUSSELLVILLE
MRDD GROUP HOMES	LIFESKILLS RESIDENTIAL DEVELOPMENT	RUSSELLVILLE
ADULT DAY HEALTH	GOLDEN YEARS ADULT DAY HEALTH CENTER	EDMONTON
ADULT DAY HEALTH	SHUFFETT'S ADULT DAY CARE, INC	EDMONTON
ADULT DAY HEALTH	MONROE COUNTY MEDICAL CENTER	TOMPKINSVILLE
HOME HEALTH AGENCY (HHA)	LIFELINE HOME HEALTH	TOMPKINSVILLE
END STAGE RENAL DISEASE FACILITIES	FRESENIUS KIDNEY CARE RED OAK	FRANKLIN
ADULT DAY HEALTH	ACTIVE DAY OF BOWLING GREEN	BOWLING GREEN
ADULT DAY HEALTH	BARREN RIVER ADULT DAY CARE CENTER	BOWLING GREEN
AMBULATORY CARE CLINIC	MEDICAL CENTER URGENTCARE	BOWLING GREEN



Reference: Kentucky Cabinet for Health and Family Services. (2019). Retrieved from URL <https://chfs.ky.gov/agencies/os/oig/dhc/Pages/hcf.aspx>

COMMUNITY MENTAL HEALTH CENTERS	LIFESKILLS	BOWLING GREEN
END STAGE RENAL DISEASE FACILITIES	BOWLING GREEN HOME THERAPIES	BOWLING GREEN
END STAGE RENAL DISEASE FACILITIES	DIALYSIS OF WARREN COUNTY	BOWLING GREEN
END STAGE RENAL DISEASE FACILITIES	FRESENIUS MEDICAL CARE BOWLING GREEN WARREN COUNTY	BOWLING GREEN
END STAGE RENAL DISEASE FACILITIES	LOST RIVER DIALYSIS	BOWLING GREEN
HOME HEALTH AGENCY (HHA)	LIFELINE HEALTH CARE OF WARREN	BOWLING GREEN
HOME HEALTH AGENCY (HHA)	RAINBOW, LLC	BOWLING GREEN
HOME HEALTH AGENCY (HHA)	THE MEDICAL CENTER HOME CARE PROGRAM	BOWLING GREEN
HOSPICE	HOSPICE OF SOUTHERN KENTUCKY	BOWLING GREEN
HOSPICE-RESIDENTIAL	HOSPICE OF SOUTHERN KENTUCKY, INC	BOWLING GREEN
PRESCRIBED PED. EXTENDED CARE	THE KIDZ CLUB - BOWLING GREEN, LLC	BOWLING GREEN
SPECIALIZED MEDICAL TECHNOLOGY	WESTERN KENTUCKY DIAGNOSTIC IMAGING	BOWLING GREEN

*DEMOGRAPHICS AND SOCIOECONOMICS*

The Medical Center Scottsville primarily serves the counties of Allen, Barren, Monroe, Simpson and Warren in Kentucky and Sumner County, Tennessee. The following tables represent the demographics and socioeconomic characteristics of the Medical Center at Scottsville’s primary service area for the most recent period. Allen County is compared to other counties in our service area. We included Sumner County, Tennessee in these comparisons, it is important to note, this county is large and a large part of the county is not rural. It is suburban skewing some of the data to look as though the needs are different that those of the Kentucky counties in comparison.

**AGE DISTRIBUTION**

County	Population	< 18	65 and over
Kentucky	4,468,402	28.9%	16%
Allen	19,956	29.8%	17.4%
Barren	42,173	30.1%	17.4%
Monroe	10,963	29.2%	18.7%
Simpson	17,327	30.6%	16.6%
Warren	113,792	29.3%	12.7%
Sumner, TN	183,545	24%	15.4%

Reference: United States Census Bureau. Population estimates base April 1, 2010 (V2017) Retrieved from: <https://www.census.gov/quickfacts/fact/table/>

## RACE/ETHNICITY

County	African American	American Indian/Alaskan Native	Asian	Native Hawaiian/Other Pacific Islander	Hispanic or Latino	Two or more races	White alone not Hispanic/Latino
Allen	1.2%	0.3%	0.3%	0%	2.0%	1.4%	95.2%
Barren	4.2%	0.4%	0.9%	0.2%	3.2%	1.7%	90.3%
Monroe	2.3%	0.2%	0.3%	0%	3.1%	1.1%	93.2%
Simpson	9.5%	0.4%	0.9%	0.1%	2.4%	2.0%	85.2%
Warren	9.7%	0.3%	4.1%	0.4%	5.4%	2.3%	78.6%
Sumner, TN	7.6%	0.4%	1.4%	0.1%	4.9%	1.9%	84.3%

Reference: United States Census Bureau. April 1, 2010, V2018. Retrieved from: <https://www.census.gov/quickfacts/fact/table/>

## EDUCATION LEVEL

County	High school Graduation	Some College
Allen	88%	49%
Barren	84%	50%
Monroe	98%	48%
Simpson	94%	45%
Warren	93%	64%
Kentucky	89%	60%
Sumner, TN	92%	65%

Reference: County Health Rankings and Roadmaps. February 2019. Retrieved from: <http://www.countyhealthrankings.org/rankings/data/ky>

## POVERTY LEVEL AND MEDIAN HOUSEHOLD INCOME

County	Children in Poverty, Percent	Persons in Poverty, Percent	Median Household Income in 2017 dollars 2013-2017
Allen	28%	21.8%	\$40,598
Barren	30%	22.1%	\$39,658
Monroe	35%	24.3%	\$35,665
Simpson	25%	14.4%	\$44,989
Warren	23%	16.1%	\$49,508
Kentucky	24%	17.2%	\$46,535
Sumner, TN	13%	8.8%	\$61,100

Reference: County Health Rankings and Roadmaps. February 2019. Retrieved from:

<http://www.countyhealthrankings.org/rankings/data/ky>

Reference: U. S. Census Bureau. April 1, 2010, (V2018). Retrieved from:

<https://www.census.gov/quickfacts/fact/table/>

## UNEMPLOYMENT RATES

County	Unemployed	Labor Force	% Unemployed
Allen	300	9,095	3.3%
Barren	748	19,051	3.9%
Butler	215	5,326	4.0%
Edmonson	223	4,935	4.5%
Hart	323	8,202	3.9%
Logan	396	12,544	3.2%
Metcalfe	154	4,149	3.7%
Monroe	224	4,943	4.5%
Simpson	303	8,756	3.5%
Warren	2,064	64,398	3.2%
Sumner, TN	4,679	89,264	3.0%

Reference: Kentucky Career Center. December 2018 Retrieved from: <https://kystats.ky.gov/Content/Reports/CurrentLAUS.xlsx>

Tennessee Department of Labor & Workforce Development Retrieved from:

<https://www.tn.gov/workforce/tennessee-economic-data-/labor-force-statistics/labor-force-profile.html>

# MISSION, VISION AND VALUES

## MISSION

The Medical Center Scottsville’s mission is to care for people and improve the quality of life in the communities we serve.

## VISION

The Medical Center Scottsville will be an innovative leader in healthcare delivery and outcomes.

## WHAT WE VALUE

### Quality

We are committed to providing the highest level of care and service at every opportunity.

### People

People are our most valuable resource. We work together to achieve our organization's goals. We treat everyone with honor, dignity and respect.

### Accountability

Each of us is responsible for managing our resources ethically and wisely.

## *PURPOSE*

The Community Needs Assessment has been completed for the following reasons:

- To help meet the Hospital's mission to care for people and improve the quality of life in the communities we serve.
- To comply with the Patient Protection and Affordable Care Act of 2010 and maintain the Hospital's tax exempt status.
- To establish community health needs for the Hospital's service area, to determine areas of greatest need, and for the Hospital to develop a strategic plan to address those needs.
- To involve internal and external resources to ensure needs of individuals are met with efforts that are not duplicated.
- To create a sustainable process for conducting Community Health Needs Assessment to be continued for future assessments.

## *EXECUTIVE SUMMARY*

The Patient Protection and Affordable Care Act of 2010 includes a provision that requires every tax exempt, non-governmental hospital to:

- Conduct a Community Health Needs Assessment (CHNA) at least every three years
- Adopt a Strategic Implementation Plan that includes how the needs identified in the assessment will be met; and
- Report to the Internal Revenue Service via its 990 tax form how it is meeting its implementation plan

The Community Health Needs Assessment Report (CHNA) details the process used to collect, disseminate and prioritize the information in the assessment. The health information results being reported is a collection from reputable national, state and local data sources. The results of our Community Health Needs Assessment Report (CHNA) validate our desires for individual and community health improvements. This valuable data will be utilized for community outreach, planning, and service improvements. The Medical Center at Scottsville worked closely with local healthcare and public health leaders throughout the assessment process. Our goal of this assessment is to develop partnerships within our community to identify health care opportunities that impact the residents of Allen County.

The end result of the assessment process by the hospital was a development of a strategic plan to address the major needs identified.

## PROCESS

In September 2011, The Medical Center joined with the Barren River District Health Department and numerous other healthcare providers, community organizations and leaders to form the Barren River Community Health Planning Council. The Council's membership consists of non-profit organizations that seek to recognize and serve those most in need in order to benefit the whole community. The goal of the Council was to plan and implement a community health needs survey and assessment process followed by identification of key healthcare needs for the community and then development of strategic plans to meet those needs. The process used was primarily based on the Mobilizing for Action through Planning and Partnership (MAPP), which was developed by the National Association of City and County Health Officials and the Centers for Disease Control and Prevention.

The MAPP process was carried out over 2011-2012 to complete the first Community Survey and is fully outlined in the [Community Health Assessment and Planning Process 2011-2012](#) document. The MAPP process consists of six phases<sup>1</sup>. Phase one of the process consists of organizing and engaging local partners. Phase two consists of establishing a vision and values for the community to guide the process. Phase three of the MAPP protocol calls for four separate assessment activities. These activities include the Community Themes and Strengths Assessment, the Local Public Health System Assessment (LPHSA), the Community Health Status Assessment, and the Forces of Change Assessment.

In April 2012, a meeting was held to select the five priority health issues. At this meeting, the information identified from the MAPP process was presented for all 10 counties. Council members prioritized the identified health issues. There was a concerted effort to include stakeholders from all over the BRADD region and from varying worksites to represent those most in need in our communities. The priority health issues identified at this time were cardiovascular disease, diabetes, obesity, lung cancer and drug abuse and addiction.

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<sup>1</sup> Source: <http://www.naccho.org/programs/public-health-infrastructure/mapp>



In July 2014, partners began Cycle 2 of assessment and planning activities with a focus on the local healthcare system. The Barren River Community Health Planning Council partners chose to explore whether the five priority health issues previously identified were still the greatest issues in the community. The [BRADD Health Services System Analysis](#) summarizes the process used to understand actual healthcare needs of our communities with a priority on barriers to healthcare. During a Council meeting, the council members representing the 10 counties prioritized the regional health issues. The health issues identified in the first survey were confirmed as still being the greatest issues of concern with the adjustment of Lung Cancer to Lung Disease. The priority health issues are cardiovascular disease, diabetes, obesity, lung disease and drug abuse and addiction. We prioritized the following issues for action: Provider Capacity issues, Barriers to Accessing Health Services, Population with Access Issues or Barriers.

Data collection for the second cycle was through two major sources: County Health Rankings and our second [Community Survey](#). The Community Survey was disseminated in multiple venues by the BRIGHT Coalition members as well as other community partners with a goal to oversample areas where the survey was more likely to reach an underserved population and reach those in the community that are in greater need. A paper version of the survey was available but not limited to the following locations: county extension offices (Supplemental Nutrition Assistance Program beneficiaries), local health department clinics (for those that do not have a primary medical home and for Women, Infants and Children beneficiaries), a link on the local library computers (the primary users of these computers cannot afford a computer at home), and through our partners who tend to have contact with those most in need of services.

Over the fall and winter of 2014-15, partners voted to rename the council to the Barren River Initiative to Get Healthy Together or (BRIGHT) Coalition. Assessment activities follow the Mobilizing for Action through Planning and Partnerships (MAPP) framework.

The coalition reviewed evidence-based practices and strategies for improving community health status. They identified ‘gold standard’ practices and policies that would be found in an

ideal situation. The BRIGHT coalition and the Hospital's strategic implementation plan are based on a few key priority gold standards to help address the needs of the community.

Cycle 3 of the community assessment was initiated in the spring of 2018 by the BRIGHT coalition. BRIGHT members were restructured into four subcommittees based on the social determinants of health framework. Social determinants are what drive an individual's health status. These areas include: health behaviors, clinical care, social and economic factors and physical environment. BRIGHT members joined the group they most closely identified with professionally.

Gaps and assets for each group's area of focus were identified for each of the 10 counties. From there, each of the groups developed survey questions they felt would identify the community needs in their specific focus area. Coalition members were given a chance to review the entire survey as well as provide feedback for changes and improvements to the survey questions before it was distributed. The survey was disseminated September 1 – November 31, 2018 to all 10 counties in the BRADD area.

The survey was available electronically on hospital and health department websites as well as on paper. The survey was placed in free standing health clinics, libraries, UK Extension office locations, distributed at health fairs, distributed to over 50,000 homes via the Med Center Health WellNews publication with paid postage for return, placed in the Bowling Green Daily News newspaper and provided to local housing authorities. The goal was to have as many different populations represented in the BRADD area respond to the survey as possible. The underserved populations were especially a focus as far as a desired group of survey respondents.

The surveys were analyzed by the Barren River Area Health Department. After reviewing the data collected, it was determined by the BRIGHT coalition that there was not enough representation of the underserved population. Each of the four BRIGHT workgroups determined where the underserved population could potentially be reached and which specific topic(s) of the survey they wanted to narrow in on to collect more information. Additional questions were developed to survey the specific populations either individually or in a focus group setting. It was also determined that it would be beneficial to ask

professionals that work with these populations of people to determine barriers they encounter when trying to meet the needs of the communities they serve. The focus groups or key stakeholders were:

- Simpson County Boys and Girls Club
- Dr. Grover Dils, Allen County Primary Care Physician
- Linda Stovall, APRN, Allen County Primary Care Nurse Practitioner
- Community Health Management Program
- Glasgow Primary Care Physician
- Family Enrichment Center of Warren County

These focus groups helped sort through the questions the surveys brought out and after discussion with the BRIGHT Coalition member it was determined to be on substance use disorder, access to mental health providers, prescription drug affordability, and education on the changes to Medicaid with the implementation to the 1115 Waiver.

The Medical Center at Scottsville intends to address the following priority health issues in 2019-2021:

**SUBSTANCE ABUSE** – Substance abuse will be a main focus for this community health plan period based on growing data seen within our hospital system over the past five years as well as concern from outside sources.

An increase in overdoses have been seen in our emergency departments across the Med Center Health system. Another area of concern voiced by hospital medical and security staff is an increase in violence towards medical staff as well as increasing challenges to control pain in this population of patients. Based on these findings and growing concern with opioid abuse spreading in areas surrounding our region, a substance abuse committee was established in 2018 within the hospital system which includes community partners as well. We realize this is a community wide issue and will take full community effort to affect change.

A regional substance abuse forum was held in November 2018 to educate community partners as well as establish a working task force to address prevention, treatment, and

recovery in the area of substance abuse. Individuals representing Allen County participated in the forum including individuals from Allen County Schools, Allen County Attorney's office, Allen County Health Department, The Medical Center at Scottsville, Allen County Sheriff's Department, and the Allen County Faith Coalition. In addition to the speakers in a general session, we had break out meetings with those from our county to discuss current resources available for education, prevention, and treatment for substance use disorders. As this was just the beginning to collectively address this issue, these efforts will be ongoing moving forward with this plan. We will continue to make efforts to expand our community partnerships and build alliances in this area.

**CHRONIC DISEASE** – Chronic disease including access to care and prevention for obesity, diabetes, heart disease, and cancer have been ongoing focuses for the previous assessment periods. We will continue with efforts in these areas. We know if left uncontrolled obesity and diabetes especially can have a significant negative impact on overall health and quality of life and are often the catalyst of other chronic health issues.

Part of chronic disease prevention, is having access to and consuming whole, nutrient dense foods along with adequate physical activity and developing healthy habits. We will work with others in the community such as the local farmer's markets, health department and the housing authority to aid in improving access to fresh and healthy foods. We will continue to provide education to the community on disease prevention, building healthy, inexpensive meals and increasing activity. We will continue to provide opportunities for healthy activity including the annual Med Center Health 10K Classic race which includes the Children's Classic race.

Education and prevention work will continue with tobacco and lung disease and will include tobacco cessation programs. Kentucky continues to be one of the leading states in adult smoking rates in the United States per 2017 CDC data. According to statistics provided by the National Institute on Drug Abuse, teens are more likely to use e-cigarettes than cigarettes. Teen e-cigarette users are more likely to start smoking cigarettes. Education and prevention efforts will also focus on the harmful effects of e-cigarette and usage as there has been an increase in usage of these devices in the teen population.

### **ACCESS TO CARE-**

The assessment results and strategic plan were submitted to the hospital board for review and approval and then made available to the community on the [Med Center Health](#) website. The BRIGHT Coalition's Executive Summary booklets outline the Community Health Plan for 2019-2021 and are available as a link on the Med Center Health's website as well as in paper format throughout the community.

Based on the process above, the BRIGHT Coalition identified the following priority areas.

### **IDENTIFIED PRIORITY AREAS**

Each BRIGHT Coalition subcommittee identified data driven objectives for their area of focus as listed below.

#### **Health Services:**

- Increase primary care access across BRADD

#### **Health Equity:**

- Increase support for healthy child and family development
- Educate residents and community organizations on available human and social services
- Implement Health in All Policies approach across the BRADD

#### **Health Environment:**

- Educate the public about the importance of the cleanliness of our water resources and air quality
- Decrease commute times throughout the region
- Increase development of mixed-use areas that: improve walkability, encourage biking, provide affordable housing, elevate access to fresh, healthy foods, reduce the number fatalities and injuries, minimize automotive traffic, increase transit use, enhance air quality

#### **Healthy Lifestyles:**

- Access to fresh and healthy food
- Alcohol use, substance use and mental health awareness
- Incorporating exercise and healthy habits

#### EXPLANATION OF PRIORITIES THAT WILL NOT BE ADDRESSED AT THIS TIME

Several issues identified by the BRIGHT Coalition subcommittees are areas that Med Center Health already has ongoing actions in place, as discussed below, but are not our priority focus areas for this cycle. Other issues may be outside of the resources Med Center Health is able to provide but we maintain relationships with the entities addressing the issues and support their efforts through participating in events, providing education, etc. as appropriate.

The priority issues listed within the Healthy Environment subcommittee including objectives of education around clean air and water, development of mixed use areas and decreased commute times are vital to the health of our community. This is an issue that Med Center Health does not have in-house resources to address but will support efforts driven by the coalition's workgroup and participate in activities as appropriate that will address these issues.

The areas identified by the Health Equity subcommittee are areas that other agencies including SOKY Workforce Development, Chamber of Commerce and Community Action Council are working on. Med Center health has ongoing relationships with these agencies, participates in job fairs and works with them to support and foster a healthy community through participation in events, meeting identified health needs as able and supporting education needs.

Health Equity identified the need to educate residents on available human and social services. Med Center Health has a referral line in place that community members can call to help identify the physician, resource or appropriate social service needed to address their need to aid with this objective.

The Health Services subcommittee identified increasing primary care access across the BRADD. Med Center Health continuously works to identify and as able fill areas of need related to increased primary care access. Most recently, Med Center Health combined the Med Center Health Community Clinic which provides affordable basic medical care to uninsured and underinsured patients living in the community and Med Center Health Primary Care clinic to increase the number of providers available to care for the patient's in need. The

efforts in the area of increasing access to care for the communities MCH serves will remain ongoing.

### *HEALTH STATISTICS AND RANKINGS*

The Medical Center Scottsville used information from our BRIGHT Coalition community survey, focus groups and 2019 County Health Ranking Data to create our strategic plan for this report cycle. As we were working with the BRIGHT Coalition, our focus areas were determined to be on substance use disorder, access to mental health providers, prescription drug affordability, and education on the changes to Medicaid with the implementation to the 1115 Waiver.

We then reviewed the outcomes in the County Health rankings and targeted the areas of our community that impact those areas of health. We also included chronic health conditions as these will continue to be a focus for The Medical Center at Scottsville. They are represented in the graph below; substance abuse/mental health access; and chronic health conditions. The graph contains information to Allen County compared to Kentucky and along with the contiguous counties to Allen.

A more detailed discussion about the ranking system, data sources and measures, data quality and calculating scores and ranks can be found at the website for County Health Rankings ([www.countyhealthrankings.org](http://www.countyhealthrankings.org)).

The following tables, from County Health Rankings, summarize the 2018 Health Outcomes for the three counties that comprise the majority of the community for The Medical Center Scottsville.



	Kentucky	Allen	Barren	Warren	Simpson	Monroe	Sumner, TN
Health Outcomes (Ranking by county)	-	73	30	21	48	92	4
<b>Substance Abuse/Mental Health Access</b>							
Drug overdose deaths	28	21	11	13	24	*	17
Drug overdose deaths - modeled	33.5	18-19.9	12-13.9	12-13.9	16-17.9	28-29.9	14-15.9
Disconnected youth	16%	25%	20%	9%	*	*	11%
Adult smoking	24%	22%	23%	19%	23%	24%	19%
Alcohol-impaired driving deaths	28%	35%	29%	28%	9%	43%	23%
Mental health providers	520:1	1,720:1	760:1	470:1	1,060:1	1,180:1	1,510:1
<b>Chronic Health Conditions</b>							
Adult obesity	34%	36%	32%	32%	39%	34%	32%
Diabetes prevalence	13%	14%	14%	10%	12%	14%	11%
Diabetes monitoring	86%	76%	85%	86%	86%	70%	88%
Limited access to healthy foods	6%	0%	4%	6%	6%	1%	7%
Physical inactivity	28%	34%	31%	24%	27%	29%	34%
Access to exercise opportunities	72%	57%	69%	64%	78%	46%	59%
Preventable hospital stays	77	88	72	72	116	204	65
Mammography screening	59%	46%	60%	60%	46%	40%	64%
<b>Access to Healthcare</b>							
Uninsured	7%	8%	7%	8%	6%	9%	11%
Primary care physicians	1,510:1	10,320:1	1,180:1	1,400:1	2,250:1	2,130:1	1,910:1
Dentists	1,560:1	3,440:1	2,930:1	1,410:1	1,810:1	1,510:1	2,540:1
Uninsured adults	8%	9%	8%	9%	7%	9%	14%
Uninsured children	4%	5%	4%	5%	4%	7%	4%
Health care costs	\$10,466	\$13,139	\$10,788	\$11,001	\$12,744	\$13,009	\$10,862
Other primary care providers	885:1	4,126:1	1,000:1	1,082:1	1,206:1	1,513:1	1,208:1

\*Blank values reflect unreliable or missing data

Reference: County Health Ranking and Roadmaps. February 2019. Retrieved from:

<http://www.countyhealthrankings.org/app/kentucky/2018/compare/>

## THE MEDICAL CENTER SCOTTSVILLE IMPLEMENTATION STRATEGIES FOR ADDRESSING COMMUNITY HEALTH NEEDS

2019 – 2021

Through the research and recommendations from the Community Health Needs Assessment and hospital staff, administration and Board of Directors, the following strategies will guide The Medical Center Scottsville leadership in addressing our community's health needs over the next three years.

### STRENGTHEN PARTNERSHIPS WITH KEY COMMUNITY HEALTH PROVIDERS & ORGANIZATIONS

A very beneficial component of the Community Health Needs Assessment process for the hospital was participating as an active member of the Barren River Initiative to Get Healthy Together (BRIGHT) Coalition. This reinforced the importance of each community partner in our quest to meet the healthcare needs of all individuals in our community. Over the next three years, The Medical Center Scottsville will focus on continuing to strengthen relationships with the organizations listed below and developing collaborative efforts to improve healthcare within Allen and surrounding counties. This list is not meant to be exclusive and other organizations/providers will be added as identified.

- Allen County Faith Coalition
  - Substance Use Disorder
- Allen County Health Department
  - Continued support of the vaccination program
  - Partner with various projects in the community as the need arises
- Allen County Rotary
  - Educational programs provided throughout the year on health topics and services
- Allen County Schools

- School Based Primary Care Clinic
  - Partner with Community Health Fair
  - Sponsor of sports programs and health based programs for students
- Allen County Scottsville Chamber of Commerce
  - Community Education of services offered during Chamber Breakfast sponsorship
  - Leadership Scottsville
  - Community Health Fair
- Allen County Sherriff's Department
- American Cancer Society
  - Continued support of the Relay for Life event in Allen County
- American Heart Association
- Barren River District Health Department
  - Barren River Initiative to Get Healthy Together (BRIGHT) Coalition
  - Community Health Worker program
  - Diabetes Prevention Program
- CORE of Scottsville and Allen County Kentucky
  - Healthy Kids Day
  - Jacksonian 5K
  - Jacksonian Days wellness labs and blood pressure screenings to the community
- Kentucky Cancer Program
- Kentucky Heart Disease and Stroke Prevention Task Force
- Kentucky Rural Health Association
- Medicaid Managed Care Organizations/Case Management
  - Education opportunities with members on services offered
- National Stroke Association
- Norton Healthcare and UK Healthcare Stroke Care Network
  - SCOPE Stroke screenings
  - Brain Protector programs

- Adult Education stroke program
- Southcentral Kentucky Community Action
  - Food bank support in the community
- WBKO
  - *90 Seconds to Better Health*
  - Health & Wellness Expo

## *SUBSTANCE USE DISORDER*

### GOALS

- A. Reduce substance use among adolescents.
- B. Reduce drug overdose induced deaths.
- C. Provide education on substance use disorder to the community.
- D. Provide long term solutions and care to users seeking treatment and recovery for substance abuse.

### PARTNERS

- BRIGHT Coalition
- Allen County Schools
- Allen County Sheriff's Department
- Allen County Faith Coalition

### PLAN

1. Engage with community partners to promote an awareness of the impact drugs, alcohol and addiction issues bring to the residents of Allen County.
2. Collaborate with community partners to increase educational opportunities in regard to drug, alcohol abuse, and addictions.
3. Promote the Pain Clinic at The Medical Center Scottsville as an alternative for those who experience chronic pain.
4. Collaborate with the Allen County Sheriff's Department to provide At-Home Drug Test Kits, along with resource information, to parents in the community.

5. Support and participate with the Allen County Scottsville School System and other organizations to bring awareness to the risks of driving under the influence.
6. Educate and provide tools to providers to safely prescribe opioids and how to monitor usage.

## PREVENTATIVE CARE & CHRONIC DISEASE MANAGEMENT

The initial Community Health Needs Assessment provided data that indicated specific needs to preventative care and disease management. As an ongoing commitment to the health and wellness of our community, The Medical Center at Scottsville will continue to work on these areas. The hospital's plan to address these areas is as follows with the overall goal to educate individuals on the importance of taking ownership of their health and wellbeing.

### DIABETES

#### GOALS

- A. Reduce the incidence of type 2 diabetes in our community.
- B. Promote type 2 diabetes prevention.
- C. Promote early diagnosis of type 2 diabetes.
- D. Reduce long term complications due to uncontrolled diabetes.

#### PARTNERS

- Barren River District Health Department
- Allen County Health Department
- Medicaid Managed Care Program/Case Management
- WKU Institute for Rural Health
- WBKO

#### PLAN

1. The Medical Center Scottsville will enhance awareness and utilization of the outpatient Diabetes Education Program recognized by the American Diabetes Association and located at Med Center Health Health & Wellness Center through marketing of services to community and health care providers.

2. The Diabetes Prevention program will be offered in conjunction with the Health & Wellness Center to provide education.
  - Coordinate Community Diabetes Education Forums.
  - Offer Diabetes CEU programs for nursing staff
  - Diabetes education at hospital community outreach events (Health & Wellness Expo, Women’s Conference, etc.).
  - Free blood glucose screenings at The Medical Center Scottsville Community Health Fair.
  - Free blood glucose screenings at Jacksonian Days street fair event.
  - Offer onsite Diabetes Education Classes for employer groups through Med Center Health Work Life program.

## OBESITY

### GOALS

- A. Increase awareness and utilization of The Medical Center’s outpatient Medical Nutrition Counseling services located at the Med Center Health Health & Wellness Center through the marketing of services to community and healthcare providers.
- B. Increase knowledge of healthy habits in our community.

### PARTNERS

- Barren River District Health Department
- Medicaid Managed Care Program/Case Management
- Allen County Schools

### PLAN

1. Continue to offer Medical Nutrition Therapy by a registered dietitian at Med Center Health Health & Wellness.
2. Continue surgical weight loss program working closely with a registered dietitian and host Surgical Weight Loss Support Group that offers education and support to patients who have undergone or will undergo a surgical weight loss procedure.

3. Provide exercise opportunities through The Medical Center at Scottsville by offering classes for employees and community members.
4. Provide nutrition education and body fat analysis to school, community, civic and employer groups through Med Center Work Life program and Med Center Health Health & Wellness.

## CARDIOVASCULAR

### GOALS

- A. Increase knowledge and usage of 911 at onset of heart attack or stroke symptoms.
- B. Decrease the risk of health complications, including but not limited to heart attack and stroke, associated with uncontrolled high blood pressure.

### PARTNERS

- National Stroke Association
- Norton Healthcare and UK Healthcare Stroke Care Network
- Barren River District Health Department
- Kentucky Heart Disease and Stroke Prevention Task Force
- American Heart Association
- WBKO
- Allen County Chamber of Commerce
- Allen County Schools

### PLAN

1. Continue to provide education to the community about risk factors associated with heart disease, and stroke and how to modify those risk factors through healthy lifestyle choices. This will be an ongoing campaign utilizing all media outlets, newsletters, programs at Med Center Health Health & Wellness Center, and through Worksite Wellness for employer groups, civic organizations, etc.
2. Offer blood pressure screenings at community events such as Jacksonian Days, Community Health Fair and Senior Center.

3. Continue the systematic approach by the hospital to identify and track all congestive heart failure patients who are admitted. Discharge planning will start at admission and will involve coaching and follow up services post discharge. The goal will be improved quality of life for the patient and reduction of ED visits and readmissions.
4. Stroke screenings and education provided to the community through partnership with Norton and UK Stroke Care Networks (includes all stroke screenings, brain protector and adult stroke education through the SCOPE program). Offer blood pressure screenings through the CARE collaborative in partnership with the Kentucky Heart Disease and Stroke prevention task force.
5. Provide stroke and chest pain education on signs and symptoms, “when to call 911”, aspirin education for chest pain, hands only CPR to community and worksites.
6. Work through ENSPIRE program and community health worker program to educate patients in need of heart failure information to avoid readmission and refer patients to the Heart Failure class held quarterly at Med Center Health Health & Wellness.
7. Continue to offer support group Mended Hearts for individuals who have heart disease and/or who have had a heart procedure. This group is a resource for patients of The Heart Institute at The Medical Center or patients of Healthy Hearts Cardiopulmonary Rehabilitation.

## CANCER

### GOALS

- A. Increase awareness of cancer screening programs offered by The Medical Center at Scottsville.
- B. Decrease the newly diagnosed cancer patients in our county.

### PARTNERS

- Kentucky Cancer Program
- Barren River District Health Department
- Allen County Scottsville Chamber of Commerce

### PLAN



1. Provide information regarding the fast and effective mammography screenings available at The Medical Center Scottsville.
2. Educate providers on the importance of women's health and the need to order screening mammograms.
3. Provide education on the hazards of smoking specific to lung cancer (as well as stroke and heart disease) through community outreach events such as the Health & Wellness Expo, Women's Conference, The Medical Center Scottsville Health Fair, etc., and through Med Center Work Life program.
4. Work in conjunction with community partners for implementation of smoke free environments throughout the community.

## ACCESS TO CARE

### GOALS

- A. Recruit physicians to the area to increase number of providers in our area, namely mental health providers for this plan.
- B. Decrease barriers to accessing health services.
- C. Decrease barriers to healthcare to specific populations.

### PARTNERS

- Med Center Health Psychiatric Associates
- Med Center Health Rural Health Clinic
- The Community Clinic and Dental Clinic
- LifeSkills, Inc.
- Allen County Health Department
- Allen County Schools
- Med Center Scottsville Primary Care Clinic
- Med Center Scottsville Specialty Clinic

### PLAN

1. Promote utilization of the Rural Health Clinic services in lieu of ED visits when appropriate through community and worksite education.

2. Promote the Allen County School Clinic for primary care services to students, employees, and covered dependents of the Allen County School System.
3. Promote the Community Clinic as a resource for the uninsured or underinsured for both medical care and dental needs.
4. Work in conjunction with community health partners to develop a directory of available health services and resources for the community.
5. Work in conjunction with the community health partners to educate community on mental health resources availability and research feasibility of using telemedicine for outpatient psychiatric visits.

## COMMUNICATION PLAN

The Medical Center Scottsville will publish the Community Health Needs Assessment, including the survey results and strategic plan, on its website and make hard copies available to the public upon request. The results will also be incorporated into the hospital's annual IRS tax form 990 submission.

## CONCLUSIONS

The Medical Center Scottsville is committed to the Community Health Needs Assessment and believes that this process will continue to strengthen relationships with other healthcare providers and organizations in the community to improve the quality of life in the communities we serve. The survey process and focus groups conducted led to data driven identification of key community health needs. The hospital has developed a detailed strategic plan to address these needs over the next three years with the ultimate goal to improve the quality of life in the communities we serve.