



# Commonwealth Regional Specialty Hospital

## **Commonwealth Regional Specialty Hospital Community Health Needs Assessment & Strategic Implementation Plan for 2016-2018**

## Commonwealth Regional Specialty Hospital

### Community Health Needs Assessment & Strategic Implementation Plan

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### ***Organizational Description***

Commonwealth Regional Specialty Hospital is a long term acute care hospital located on the sixth floor of The Medical Center at Bowling Green.

The Bowling Green-Warren County Hospital Corporation (the "Corporation"), is a non-stock, nonprofit Kentucky corporation that operates a hospital facility in Bowling Green, Kentucky, under the name "The Medical Center at Bowling Green" and, since October 1996, a hospital and nursing home facility in Scottsville, Kentucky under the name "The Medical Center at Scottsville." The two 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. References herein to "The Medical Center at Bowling Green" refer to the Corporation's facilities in Bowling Green, Kentucky, and references herein to "The Medical Center at Scottsville" refer to the Corporation's facilities in Scottsville, Kentucky.

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.

The Corporation is owned and controlled by Commonwealth Health Corporation, Inc., a non-stock, nonprofit Kentucky corporation ("Commonwealth"), under a holding company arrangement, which was established in 1984. Commonwealth 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.

Today, The Medical Center at Bowling Green's buildings include approximately 530,000 square feet and its campus has increased to approximately 56 acres.

### ***Commonwealth Regional Specialty Hospital***

In 2004, Commonwealth Health Corporation opened the doors of Commonwealth Regional Specialty Hospital. Commonwealth Regional Specialty Hospital offers residents of the area convenient access to experienced physicians, quality healthcare services and health information.

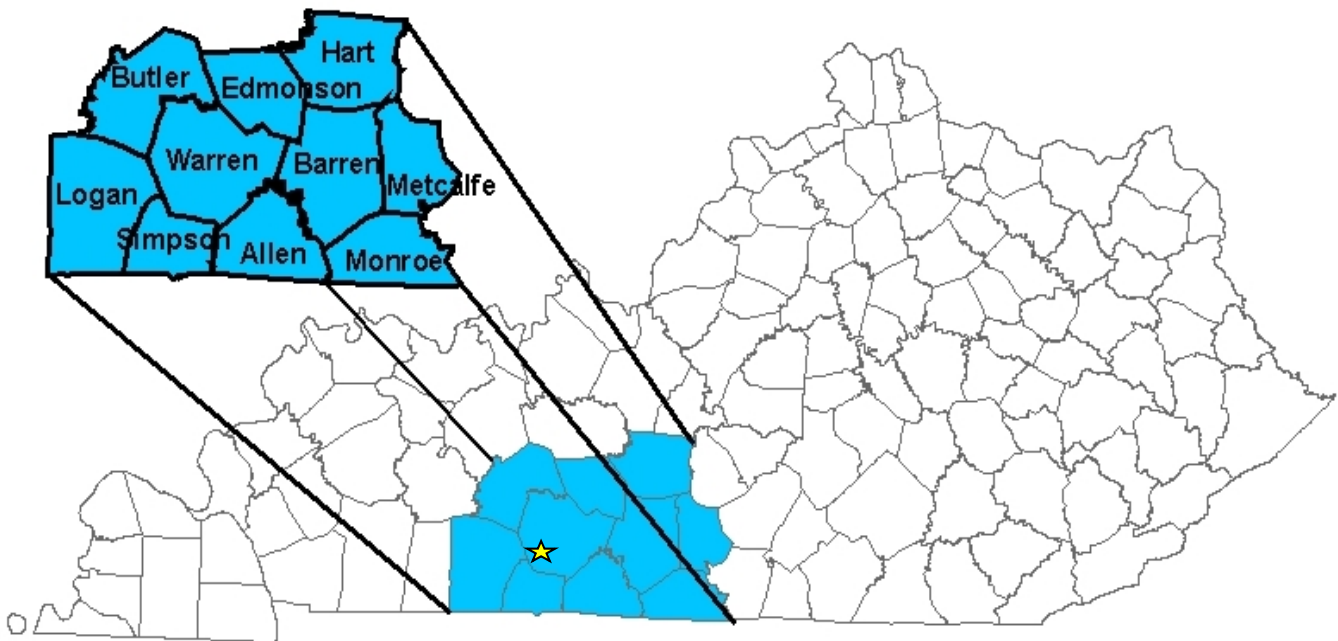
Commonwealth Regional Specialty Hospital's purpose is to serve the needs of patients and physicians of the Greater Bowling Green area. It is a Long-Term Acute Care (LTACH), Specialty hospital focused on treating complex, high acuity patients with advanced clinical skills, compassion and sensitivity to the needs of the patient and family. Commonwealth Regional Specialty Hospital uses a multidisciplinary approach and occupies 28 licensed beds. Commonwealth Regional Specialty Hospital acts as a "hospital-within-a-hospital" leasing space from The Medical Center. It operates as a separate and distinct entity with its own board of directors, medical staff, and employees.

### ***Service Area Description***

The primary service area for Commonwealth Regional Specialty Hospital is Warren County and the contiguous counties of Allen, Barren, Butler, Edmonson, Logan, and Simpson, which had a population according to the 2010 U.S. Census of approximately 244,900 and an estimated July 1, 2014 population of approximately 282,847. Bowling Green, Kentucky, where the Corporation's major facilities are located is the county seat of Warren County. According to the 2010 U.S. Census, Bowling Green had a population of approximately 58,000 and Warren County had a population of approximately 120,460. Bowling Green has recently been designated a metropolitan statistical area.

## Commonwealth Regional Specialty Hospital CHNA Service Area

★ Commonwealth Regional Specialty Hospital



## *Existing Licensed Healthcare Resources in BRADD Area*

\*\*\* Kentucky Cabinet for Health and Family Services. (2015). BRADD Licensed Health Care Facilities [Table]. *OIG Directories*. Retrieved from URL <http://chfs.ky.gov/os/oig/directories.htm>.

County	Facility Name	City	Certified Beds	Type
ALLEN	CAL TURNER REHAB AND SPECIALTY CARE	SCOTTSVILLE	110	LONG TERM CARE
BARREN	DIVERSICARE OF GLASGOW	GLASGOW	94	LONG TERM CARE
BARREN	GLASGOW HEALTH & REHABILITATION CENTER	GLASGOW	68	LONG TERM CARE
BARREN	GLASGOW STATE NURSING FACILITY	GLASGOW	100	LONG TERM CARE
BARREN	GLENVIEW HEALTH CARE FACILITY	GLASGOW	60	LONG TERM CARE
BARREN	NHC HEALTHCARE, GLASGOW	GLASGOW	194	LONG TERM CARE
BARREN	T J SAMSON COMMUNITY HOSPITAL	GLASGOW	16	LONG TERM CARE
EDMONSON	EDMONSON CENTER	BROWNSVILLE	74	LONG TERM CARE
HART	HART COUNTY HEALTH & REHABILITATION CENTER	HORSE CAVE	104	LONG TERM CARE
LOGAN	AUBURN HEALTH CARE	AUBURN	66	LONG TERM CARE
LOGAN	CREEKWOOD PLACE NURSING & REHAB CENTER, INC	RUSSELLVILLE	104	LONG TERM CARE
METCALFE	METCALFE HEALTH CARE CENTER	EDMONTON	71	LONG TERM CARE
MONROE	MONROE HEALTH AND REHABILITATION CENTER	TOMPKINSVILLE	104	LONG TERM CARE
SIMPSON	FRANKLIN-SIMPSON NURSING AND REHABILITATION CENTER	FRANKLIN	98	LONG TERM CARE
WARREN	BOWLING GREEN NURSING AND REHABILITATION CENTER	BOWLING GREEN	66	LONG TERM CARE



WARREN	CHRISTIAN HEALTH CENTER	BOWLING GREEN	114	LONG TERM CARE
WARREN	COLONIAL CENTER	BOWLING GREEN	48	LONG TERM CARE
WARREN	GREENWOOD NURSING & REHABILITATION CENTER	BOWLING GREEN	128	LONG TERM CARE
WARREN	HOPKINS CENTER	WOODBURN	50	LONG TERM CARE
WARREN	MAGNOLIA VILLAGE	BOWLING GREEN	60	LONG TERM CARE
WARREN	SIGNATURE HEALTHCARE OF BOWLING GREEN	BOWLING GREEN	176	LONG TERM CARE
ALLEN	THE MEDICAL CENTER AT SCOTTSVILLE	SCOTTSVILLE	25	CRITICAL ACCESS HOSPITAL
BARREN	TJ SAMSON HOSPITAL	GLASGOW	180	ACUTE
HART	CAVERNA MEMORIAL HOSPITAL	HORSE CAVE	25	CRITICAL ACCESS HOSPITAL
MONROE	MONROE COUNTY MEDICAL CENTER	TOMPKINSVILLE	49	ACUTE
SIMPSON	THE MEDICAL CENTER AT FRANKLIN	FRANKLIN	25	CRITICAL ACCESS HOSPITAL
WARREN	GREENVIEW REGIONAL HOSPITAL	BOWLING GREEN	211	ACUTE
WARREN	RIVENDELL BEHAVIORAL HEALTH SERVICES	BOWLING GREEN	125	PSYCHIATRIC
WARREN	SOUTHERN KY REHAB HOSPITAL	BOWLING GREEN	60	REHAB
WARREN	THE MEDICAL CENTER AT BOWLING GREEN	BOWLING GREEN	337	ACUTE
BARREN	T J SAMSON AMBULATORY CARE CENTER	GLASGOW	0	AMULATORY CARE CLINIC
BARREN	MCPEAK SURGERY CENTER	GLASGOW	0	AMBULATORY SURGICAL CENTER
BUTLER	ANDREA'S MISSION FOR MEN	MORGANTOWN	0	DUAL BEHAVIORAL HEALTH SERVICES ORG AND AODE FACILITY



WARREN	LIFESKILLS	BOWLING GREEN	0	COMMUNITY MENTAL HEALTH CENTER
LOGAN	ACTIVE DAY OF RUSSELLVILLE	RUSSELLVILLE	0	ADULT DAY HEALTH
WARREN	BARREN RIVER ADULT DAY CARE CENTER	BOWLING GREEN	0	ADULT DAY HEALTH
METCALFE	SHUFFETT'S ADULT DAY CARE, INC	EDMONTON	0	ADULT DAY HEALTH
METCALFE	METCALFE COUNTY ADULT DAY CARE	EDMONTON	0	ADULT DAY HEALTH
HART	THE OLE HOMEPLACE ADULT DAY HEALTH CARE CENTER-HAR	MUNFORDVILLE	0	ADULT DAY HEALTH
WARREN	ACTIVE DAY OF BOWLING GREEN	BOWLING GREEN	0	ADULT DAY HEALTH
MONROE	MONROE COUNTY MEDICAL CENTER	TOMPKINSVILLE	0	ADULT DAY HEALTH
EDMONSON	ACTIVE DAY OF BROWNSVILLE	BROWNSVILLE	0	ADULT DAY HEALTH
BARREN	JUST FAMILY, INC	GLASGOW	0	ADULT DAY HEALTH
WARREN	FRESENIUS MEDICAL CARE BOWLING GREEN WARREN COUNTY	BOWLING GREEN	0	END STAGE RENAL DIALYSIS
WARREN	DIALYSIS OF WARREN COUNTY	BOWLING GREEN	0	END STAGE RENAL DIALYSIS
BARREN	T J SAMSON KIDNEY CARE	GLASGOW	0	END STAGE RENAL DIALYSIS
BARREN	FRESENIUS MEDICAL CARE GLASGOW	GLASGOW	0	END STAGE RENAL DIALYSIS
WARREN	RAINBOW, LLC	BOWLING GREEN	0	HOME HEALTH AGENCY
MONROE	LIFELINE HOME HEALTH	TOMPKINSVILLE	0	HOME HEALTH AGENCY
BARREN	T. J. SAMSON COMM HOSP HOME CARE PROGRAM	GLASGOW	0	HOME HEALTH AGENCY
WARREN	THE MEDICAL CENTER HOME CARE PROGRAM	BOWLING GREEN	0	HOME HEALTH AGENCY





WARREN	LIFELINE HEALTH CARE OF WARREN	BOWLING GREEN	0	HOME HEALTH AGENCY
LOGAN	LIFELINE HEALTH CARE OF LOGAN	RUSSELLVILLE	0	HOME HEALTH AGENCY
WARREN	HOSPICE OF SOUTHERN KENTUCKY, INC	BOWLING GREEN	0	HOSPICE
BARREN	T J SAMSON COMMUNITY HOSPITAL HOSPICE	GLASGOW	0	HOSPICE
WARREN	HOSPICE OF SOUTHERN KENTUCKY	BOWLING GREEN	0	HOSPICE
WARREN	QUICK CARE CLINIC	BOWLING GREEN	0	LIMITED SERVICES CLINIC
BARREN	THE CLINIC AT WALMART	GLASGOW	0	LIMITED SERVICES CLINIC
WARREN	OHP WALK-IN CARE	BOWLING GREEN	0	LIMITED SERVICES CLINIC
WARREN	OHP WALK-IN CARE	BOWLING GREEN	0	LIMITED SERVICES CLINIC
WARREN	WESTERN KY UNIVERSITY HEALTH & WELLNESS MOBILE UNIT	BOWLING GREEN	0	MOBILE HEALTH SERVICE
MONROE	CONVACARE SERVICES	BLOOMINGTON	0	MOBILE HEALTH SERVICE
BUTLER	A-1 HEALTHCARE	HAMILTON	0	MOBILE HEALTH SERVICE
BUTLER	CERTIFIED MEDICAL ASSOCIATES	MIDDLETOWN	0	MOBILE HEALTH SERVICE
BARREN	LINCARE, INC	GLASGOW	0	MOBILE HEALTH SERVICE
WARREN	LINCARE, INC	BOWLING GREEN	0	MOBILE HEALTH SERVICE
LOGAN	LIFESKILLS RESIDENTIAL DEVELOPMENT	RUSSELLVILLE	0	MENTALLY RETARDED/DEVELOPMENTALLY DISABLED GROUP HOME
BARREN	T J SAMSON COMMUNITY HOSPITAL OUTPATIENT SERVICES-	CAVE CITY	0	NETWORK
LOGAN	LOGAN MEMORIAL HOSPITAL PHYSICIAN NETWORK	RUSSELLVILLE	0	NETWORK
LOGAN	LOGAN PHYSICIAN PRACTICE NETWORK	RUSSELLVILLE	0	NETWORK



HOPKINS	ONE HEALTH MULTICARE	MADISONVILLE	0	NETWORK
BUTLER	ADVANTAGE ON CALL, LLC	WEST CHESTER	0	NURSE PRACTITIONER
BARREN	HEARTLAND REHABILITATION SERVICES	GLASGOW	0	OUTPATIENT REHAB
WARREN	TFC PHYSICAL THERAPY	BOWLING GREEN	0	OUTPATIENT REHAB
HART	HEARTLAND REHABILITATION SERVICES	HORSE CAVE	0	OUTPATIENT REHAB
METCALFE	HEARTLAND REHABILITATION SERVICES	EDMONTON	0	OUTPATIENT REHAB
WARREN	PROREHAB OF BOWLING GREEN	BOWLING GREEN	0	OUTPATIENT REHAB
WARREN	BLUEGRASS OUTPATIENT CENTER	BOWLING GREEN	0	OUTPATIENT REHAB
WARREN	FAIRVIEW COMMUNITY HEALTH CENTER	BOWLING GREEN	0	PRIMARY CARE CENTER
BARREN	SPECTRUM CARE GLASGOW II	CAVE CITY	0	PRTF
BARREN	SPECTRUM CARE ACADEMY OF GLASG	CAVE CITY	0	PRTF
BUTLER	ORTHOPEDECS PLUS PHYSICAL THERAPY MORGANTOWN	MORGANTOWN	0	REHAB-EXT
LOGAN	ORTHOPEDECS PLUS PHYSICAL THERAPY RUSSELLVILLE	RUSSELLVILLE	0	REHAB-EXT
ALLEN	ORTHOPEDECS PLUS PHYSICAL THERAPY SCOTTSVILLE	SCOTTSVILLE	0	REHAB-EXT
WARREN	ORTHOPEDECS PLUS PHYSICAL THERAPY - BOWLING GREEN	BOWLING GREEN	0	REHAB-EXT
BARREN	TJ SAMSON COMMUNITY HOSPITAL REHABILITATION CENTER	GLASGOW	0	REHAB-LIC
BARREN	NHC HEALTHCARE GLASGOW	GLASGOW	0	REHAB-LIC
EDMONSON	EDMONSON CARE AND REHABILITATION CENTER	BROWNSVILLE	0	REHAB-LIC
WARREN	WESTERN KENTUCKY UNIVERSITY SPEECH CLINIC	BOWLING GREEN	0	REHAB-LIC



WARREN	CHRISTIAN HEALTH CENTER OF BOWLING GREEN-REHAB	BOWLING GREEN	0	REHAB-LIC
BUTLER	MORGANTOWN CARE & REHABILITATION CENTER	MORGANTOWN	0	REHAB-LIC
WARREN	GREENWOOD NURSING AND REHABILITATION CENTER	BOWLING GREEN	0	REHAB-LIC
ALLEN	THE MEDICAL CENTER AT SCOTTSVILLE REHABILITATION	SCOTTSVILLE	0	REHAB-LIC
WARREN	COMMUNITY LIVING IN KENTUCKY, LLC	BOWLING GREEN	0	REHAB-LIC
BARREN	T J SAMSON PAVILION REHABILITATION AGENCY	GLASGOW	0	REHAB-LIC
BUTLER	BUTLER COUNTY FAMILY CARE	MORGANTOWN	0	RURAL HEALTH CLINIC
MONROE	TERESA SHEFFIELD, APRN, LLC	TOMPKINSVILLE	0	RURAL HEALTH CLINIC
LOGAN	AUBURN COMMUNITY HEALTH CLINIC	AUBURN	0	RURAL HEALTH CLINIC
HART	CAVERNA MEMORIAL HOSPITAL PHYSICIANS OFFICE	HORSE CAVE	0	RURAL HEALTH CLINIC
MONROE	LIVING WELL HEALTHCARE, LLC	TOMPKINSVILLE	0	RURAL HEALTH CLINIC
ALLEN	THE MEDICAL CENTER AT SCOTTSVILLE	SCOTTSVILLE	0	RURAL HEALTH CLINIC
HART	CMH MUNFORDVILLE PHYSICIANS OFFICE	MUNFORDVILLE	0	RURAL HEALTH CLINIC
HART	FAMILY MEDICAL CENTER OF HART COUNTY	MUNFORDVILLE	0	RURAL HEALTH CLINIC
EDMONSON	ASSOCIATES IN PHYSICIAN SERVICES	BROWNSVILLE	0	RURAL HEALTH CLINIC
METCALFE	EDMONTON PRIMARY CARE CENTER	EDMONTON	0	RURAL HEALTH CLINIC
MONROE	FOUNTAIN RUN RURAL HEALTH CLINIC	FOUNTAIN RUN	0	RURAL HEALTH CLINIC
WARREN	OHP WALK-IN CLINICS, LLC	BOWLING GREEN	0	SPECIALIZED HEALTH CLINIC
WARREN	OHP WALK-IN CLINICS	BOWLING GREEN	0	SPECIALIZED HEALTH CLINIC



WARREN	COMMONWEALTH HEALTH FREE CLINIC	BOWLING GREEN	0	SPECIALIZED HEALTH CLINIC
BARREN	THE BARREN RIVER REGIONAL CANCER CENTER, INC	GLASGOW	0	SPECIALIZED MEDICAL TECHNOLOGY SERVICES
WARREN	WESTERN KENTUCKY DIAGNOSTIC IMAGING	BOWLING GREEN	0	SPECIALIZED MEDICAL TECHNOLOGY SERVICES
BARREN	T J SAMSON COMMUNITY HOSPITAL	GLASGOW	0	X-RAY
HART	CAVERNA HOSPITAL PHYSICIAN OFFICE	HORSE CAVE	0	PHYSICIAN OFFICE/LAB
WARREN	ALL ABOUT YOU URGENT CLINIC LLC	BOWLING GREEN	0	PHYSICIAN OFFICE/LAB
BUTLER	ALL EASE CHIROPRACTIC, LLC	MORGANTOWN	0	PHYSICIAN OFFICE/LAB
WARREN	ANSON HSIEH	BOWLING GREEN	0	PHYSICIAN OFFICE/LAB
WARREN	ASSOCIATE IN PHYSICIAN SERVICES	BOWLING GREEN	0	PHYSICIAN OFFICE/LAB
ALLEN	ASSOCIATES IN PHYSICIAN SERVICES	SCOTTSVILLE	0	PHYSICIAN OFFICE/LAB
LOGAN	AUBURN COMMUNITY HEALTH CLINIC	AUBURN	0	PHYSICIAN OFFICE/LAB
ALLEN	BLOINK CHIROPRACTIC	SCOTTSVILLE	0	PHYSICIAN OFFICE/LAB
WARREN	BLUEGRASS HEALTH CLINIC	BOWLING GREEN	0	PHYSICIAN OFFICE/LAB
WARREN	BOWLING GREEN DERMATOLOGY & SKIN CANCER SPECIALIST	BOWLING GREEN	0	PHYSICIAN OFFICE/LAB
WARREN	BOWLING GREEN INTERNAL MEDICINE	BOWLING GREEN	0	PHYSICIAN OFFICE/LAB
WARREN	BOWLING GREEN VA OUTPATIENT CLINIC	BOWLING GREEN	0	PHYSICIAN OFFICE/LAB
WARREN	BREIWA, WARE & JESKIE	BOWLING GREEN	0	PHYSICIAN OFFICE/LAB
WARREN	BRENT T BAKER MD	BOWLING GREEN	0	PHYSICIAN OFFICE/LAB
WARREN	BRIAN K MACY MD	BOWLING GREEN	0	PHYSICIAN OFFICE/LAB
BUTLER	BUTLER COUNTY FAMILY CARE	MORGANTOWN	0	PHYSICIAN OFFICE/LAB
BARREN	CARDIOLOGY ASSOCIATES OF SOUTHERN KY	GLASGOW	0	PHYSICIAN OFFICE/LAB
BARREN	CHANDRA M REDDY MD	CAVE CITY	0	PHYSICIAN OFFICE/LAB



WARREN	CHC DBA QUICK CARE CLINIC	BOWLING GREEN	0	PHYSICIAN OFFICE/LAB
HART	CMH MUNFORDVILLE PHYSICIANS' OFFICE	MUNFORDVILLE	0	PHYSICIAN OFFICE/LAB
ALLEN	COMMONWEALTH HEALTH CORPORATION	SCOTTSVILLE	0	PHYSICIAN OFFICE/LAB
WARREN	COMPREHENSIVE PAIN SPECIALISTS	BOWLING GREEN	0	PHYSICIAN OFFICE/LAB
SIMPSON	COMPTON & COMPTON EYE CARE, PLLC	FRANKLIN	0	PHYSICIAN OFFICE/LAB
WARREN	DAVID C NAPIER MD	BOWLING GREEN	0	PHYSICIAN OFFICE/LAB
LOGAN	DR CHARLES MATHIS OFFICE	RUSSELLVILLE	0	PHYSICIAN OFFICE/LAB
SIMPSON	DR SANDA CRNKIC DBA SPINECARE CHIROPRACTIC	FRANKLIN	0	PHYSICIAN OFFICE/LAB
MONROE	DR WM MICHAEL CARTER	TOMPKINSVILLE	0	PHYSICIAN OFFICE/LAB
SIMPSON	FAMILY MEDICAL CLINIC, PSC	FRANKLIN	0	PHYSICIAN OFFICE/LAB
BARREN	FAMILY OPTIONS, INC	GLASGOW	0	PHYSICIAN OFFICE/LAB
BARREN	FAMILY PRACTICE CENTER	GLASGOW	0	PHYSICIAN OFFICE/LAB
MONROE	GAMALIEL CLINIC	GAMALIEL	0	PHYSICIAN OFFICE/LAB
WARREN	GEORGE A WATSON MD	BOWLING GREEN	0	PHYSICIAN OFFICE/LAB
BUTLER	GHAYTH M HAMMAD, MD, PSC	MORGANTOWN	0	PHYSICIAN OFFICE/LAB
BARREN	GLASGOW HEART AND VASCULAR	GLASGOW	0	PHYSICIAN OFFICE/LAB
BARREN	GLASGOW PEDIATRICS HEALTHCARE	GLASGOW	0	PHYSICIAN OFFICE/LAB
BARREN	GLASGOW URGENT CLINIC INC	GLASGOW	0	PHYSICIAN OFFICE/LAB
WARREN	GLASSER CLINIC, THE	BOWLING GREEN	0	PHYSICIAN OFFICE/LAB
EDMONSON	GLK ENTERPRISES, LLC DBA WILKES CLINIC	BROWNSVILLE	0	PHYSICIAN OFFICE/LAB
WARREN	GRAVES GILBERT CLINIC - PEDIATRIC ASSOCIATES	BOWLING GREEN	0	PHYSICIAN OFFICE/LAB



WARREN	GRAVES GILBERT CLINIC - PRIME CARE	BOWLING GREEN	0	PHYSICIAN OFFICE/LAB
WARREN	GRAVES GILBERT CLINIC - WKU	BOWLING GREEN	0	PHYSICIAN OFFICE/LAB
WARREN	GRAVES GILBERT CLINIC D GRANESE	BOWLING GREEN	0	PHYSICIAN OFFICE/LAB
BARREN	GRAVES GILBERT CLINIC GLASGOW	GLASGOW	0	PHYSICIAN OFFICE/LAB
WARREN	GRAVES GILBERT CLINIC HSIEH	BOWLING GREEN	0	PHYSICIAN OFFICE/LAB
BUTLER	GRAVES GILBERT CLINIC MORGANTOWN	MORGANTOWN	0	PHYSICIAN OFFICE/LAB
LOGAN	GRAVES GILBERT CLINIC PSC	RUSSELLVILLE	0	PHYSICIAN OFFICE/LAB
LOGAN	GRAVES GILBERT CLINIC PSC	LEWISBURG	0	PHYSICIAN OFFICE/LAB
BARREN	GRAVES GILBERT CLINIC SOUTH	GLASGOW	0	PHYSICIAN OFFICE/LAB
WARREN	GRAVES GILBERT CLINIC UROLOGY GROUP	BOWLING GREEN	0	PHYSICIAN OFFICE/LAB
WARREN	GRAVES GILBERT CLINIC YURCHISIN	BOWLING GREEN	0	PHYSICIAN OFFICE/LAB
WARREN	GREENVIEW MEDICAL GROUP BOWLING GREEN	BOWLING GREEN	0	PHYSICIAN OFFICE/LAB
WARREN	GREENVIEW MEDICAL GROUP THE ALLEN CLINIC	BOWLING GREEN	0	PHYSICIAN OFFICE/LAB
WARREN	GREENWOOD URGENT CLINIC	BOWLING GREEN	0	PHYSICIAN OFFICE/LAB
WARREN	HEALTHFIRST FAMILY MEDICAL CLINIC	BOWLING GREEN	0	PHYSICIAN OFFICE/LAB
WARREN	INDAR M JHAMB MD	BOWLING GREEN	0	PHYSICIAN OFFICE/LAB
SIMPSON	INTERVENTIONAL PAIN SPECIALISTS	FRANKLIN	0	PHYSICIAN OFFICE/LAB
ALLEN	INTERVENTIONAL PAIN SPECIALISTS	SCOTTSVILLE	0	PHYSICIAN OFFICE/LAB
BARREN	INTERVENTIONAL PAIN SPECIALISTS	GLASGOW	0	PHYSICIAN OFFICE/LAB
WARREN	INTERVENTIONAL PAIN SPECIALISTS OF BOWLING GREEN	BOWLING GREEN	0	PHYSICIAN OFFICE/LAB
BARREN	JAMES P CREWS MD	CAVE CITY	0	PHYSICIAN OFFICE/LAB
WARREN	JAY T DAVIS MD PSC	BOWLING GREEN	0	PHYSICIAN OFFICE/LAB
WARREN	JEFFREY PURVIS MD	BOWLING GREEN	0	PHYSICIAN OFFICE/LAB
SIMPSON	JOHN V ADAMS MD	FRANKLIN	0	PHYSICIAN OFFICE/LAB
WARREN	JONATHON BALDWIN MD	BOWLING GREEN	0	PHYSICIAN OFFICE/LAB



WARREN	K G SAHETYA MD PSC	BOWLING GREEN	0	PHYSICIAN OFFICE/LAB
LOGAN	LOGAN PHYSICIANS PRACTICE LLC	RUSSELLVILLE	0	PHYSICIAN OFFICE/LAB
LOGAN	LOGAN SPECIALTY CLINIC	RUSSELLVILLE	0	PHYSICIAN OFFICE/LAB
BARREN	MEDICAL ASSOC OF SOUTHERN KENTUCKY	GLASGOW	0	PHYSICIAN OFFICE/LAB
WARREN	MEDICAL CENTER URGENTCARE	BOWLING GREEN	0	PHYSICIAN OFFICE/LAB
ALLEN	MEDICAL CTR SCOTTSVILLE PRIMARY CARE CLINIC, THE	SCOTTSVILLE	0	PHYSICIAN OFFICE/LAB
MONROE	MONROE CO MEDICAL CENTER MEDICAL PRACTICE	TOMPKINSVILLE	0	PHYSICIAN OFFICE/LAB
MONROE	MONROE FAMILY MEDICAL CENTER	TOMPKINSVILLE	0	PHYSICIAN OFFICE/LAB
WARREN	MORT SHAHMIR MD	BOWLING GREEN	0	PHYSICIAN OFFICE/LAB
LOGAN	P K HAYDEN LOGAN FAMILY PRACTICE	RUSSELLVILLE	0	PHYSICIAN OFFICE/LAB
SIMPSON	PATTERSON MEDICAL & DIAGNOSTIC CENTER	FRANKLIN	0	PHYSICIAN OFFICE/LAB
LOGAN	RONALD B ELDER MD PSC	RUSSELLVILLE	0	PHYSICIAN OFFICE/LAB
SIMPSON	ROY D REYNOLDS MD	FRANKLIN	0	PHYSICIAN OFFICE/LAB
WARREN	SAM KESRI MD	BOWLING GREEN	0	PHYSICIAN OFFICE/LAB
SIMPSON	SAM PERSAD MD	FRANKLIN	0	PHYSICIAN OFFICE/LAB
WARREN	SCOTT C SIMS MD	BOWLING GREEN	0	PHYSICIAN OFFICE/LAB
ALLEN	SCOTTSVILLE URGENT CLINIC	SCOTTSVILLE	0	PHYSICIAN OFFICE/LAB
WARREN	SELFREFIND	BOWLING GREEN	0	PHYSICIAN OFFICE/LAB
WARREN	SOUTHERN KENTUCKY PRIMARY CARE	BOWLING GREEN	0	PHYSICIAN OFFICE/LAB
WARREN	SUNSHINE HEALTHCARE CENTER, THE	BOWLING GREEN	0	PHYSICIAN OFFICE/LAB
BARREN	T J HEALTH PARTNERS PRIMARY CARE	GLASGOW	0	PHYSICIAN OFFICE/LAB
BARREN	T J HEALTH PARTNERS THE WALMART CLINIC	GLASGOW	0	PHYSICIAN OFFICE/LAB



BARREN	T J HEALTH PAVILION LABORATORY	GLASGOW	0	PHYSICIAN OFFICE/LAB
WARREN	TAPP MEDICAL CLINIC	BOWLING GREEN	0	PHYSICIAN OFFICE/LAB
WARREN	TIM LONG MD PSC	BOWLING GREEN	0	PHYSICIAN OFFICE/LAB
MONROE	TIMOTHY D HUME, MD	TOMPKINSVILLE	0	PHYSICIAN OFFICE/LAB
BARREN	TJ HEALTH PARTNERS CLINIC	GLASGOW	0	PHYSICIAN OFFICE/LAB
BARREN	TJ HEALTH PARTNERS WOMENS HEALTH CLINIC	GLASGOW	0	PHYSICIAN OFFICE/LAB
BARREN	TJHP CAVE CITY CLINIC	CAVE CITY	0	PHYSICIAN OFFICE/LAB
MONROE	TOMPKINSVILLE PRIMARY CARE ASSOCIATES	TOMPKINSVILLE	0	PHYSICIAN OFFICE/LAB
BARREN	TONY L HOGAN APRN HEALTH CLINIC	GLASGOW	0	PHYSICIAN OFFICE/LAB
WARREN	U OF L PEDIATRIC ENDCRINOLOGY	BOWLING GREEN	0	PHYSICIAN OFFICE/LAB
WARREN	U OF L PHYSICIANS PEDIATRIC GASTROENTEROLOGY	BOWLING GREEN	0	PHYSICIAN OFFICE/LAB
WARREN	UROLOGY ASSOCIATES PC	BOWLING GREEN	0	PHYSICIAN OFFICE/LAB
HART	VIRAG PANDEYA, MD, PLLC	MUNFORDVILLE	0	PHYSICIAN OFFICE/LAB
SIMPSON	WESLEY FAMILY MEDICAL PSC	FRANKLIN	0	PHYSICIAN OFFICE/LAB
WARREN	WESTERN KY HEART & LUNG ASSOCIATES	BOWLING GREEN	0	PHYSICIAN OFFICE/LAB
WARREN	WOMEN'S HEALTH SPECIALISTS	BOWLING GREEN	0	PHYSICIAN OFFICE/LAB
WARREN	BOWLING GREEN ASSOCIATED PATHOLOGISTS, PSC	BOWLING GREEN	0	LAB
HART	FAMILY MEDICAL CENTER OF HART COUNTY	MUNFORDVILLE	0	LAB
WARREN	GILBERT BARBEE MOORE & MCILVOY PSC	BOWLING GREEN	0	LAB
WARREN	GRANESE PATHOLOGY LABORATORY	BOWLING GREEN	0	LAB
BARREN	PATHGROUP (TJ SAMSON)	GLASGOW	0	LAB
BARREN	SOUTHERN MEDICAL LAB INC	GLASGOW	0	LAB
WARREN	PREVENTION LIFESKILLS, INC	BOWLING GREEN	0	ALCOHOL DRUG PREVENTION





LOGAN	ADVANCED BEHAVIORAL CONSULTANTS	RUSSELLVILLE	0	ALCOHOL AND OTHER DRUG ENTITY
BARREN	ALLIANCE COUNSELING ASSOCIATES	GLASGOW	0	ALCOHOL AND OTHER DRUG ENTITY
WARREN	ALTERNATIVES IN TREATMENT, LLC	BOWLING GREEN	0	ALCOHOL AND OTHER DRUG ENTITY
WARREN	CENTER FOR BEHAVIORAL HEALTH KENTUCKY, INC	BOWLING GREEN	0	ALCOHOL AND OTHER DRUG ENTITY
WARREN	COMMUNITY RESOURCE CENTER INC	BOWLING GREEN	0	ALCOHOL AND OTHER DRUG ENTITY
WARREN	COMPASS COUNSELING	BOWLING GREEN	0	ALCOHOL AND OTHER DRUG ENTITY
WARREN	EDUCATIONAL COUNSELING OF AMERICA	BOWLING GREEN	0	ALCOHOL AND OTHER DRUG ENTITY
BARREN	FAMILY OPTIONS, INC	GLASGOW	0	ALCOHOL AND OTHER DRUG ENTITY
WARREN	HAVEN4CHANGE, INC	BOWLING GREEN	0	AODE-RESIDENTIAL FACILITY
WARREN	HILLTOP COUNSELING SERVICES	BOWLING GREEN	0	ALCOHOL AND OTHER DRUG ENTITY
WARREN	LIFESKILLS PARK PLACE RECOVERY CENTER	BOWLING GREEN	0	AODE-RESIDENTIAL FACILITY
WARREN	LIFESKILLS, INC	BOWLING GREEN	0	ALCOHOL AND OTHER DRUG ENTITY
ALLEN	MORE TO LIFE COUNSELING, LLC	SCOTTSVILLE	0	ALCOHOL AND OTHER DRUG ENTITY
SIMPSON	PEACEFUL SOLUTIONS COUNSELING SERVICES	FRANKLIN	0	ALCOHOL AND OTHER DRUG ENTITY
WARREN	QUESTHOUSE, INCORPORATED	BOWLING GREEN	0	ALCOHOL AND OTHER DRUG ENTITY
ALLEN	TIME OUT COMMUNITY COUNSELING & CORRECTIONAL SERVICE	SCOTTSVILLE	0	ALCOHOL AND OTHER DRUG ENTITY
BARREN	DAVIDSON FAMILY CARE HOME	GLASGOW	3	FAMILY CARE HOMES
LOGAN	MILLER FAMILY CARE HOME	AUBURN	3	FAMILY CARE HOMES
ALLEN	CORNERSTONE MANOR, LLC	SCOTTSVILLE	36	FREE STANDING PERSONAL CARE HOME
ALLEN	SCOTTSVILLE MANOR	SCOTTSVILLE	40	FREE STANDING PERSONAL CARE HOME
HART	HART COUNTY MANOR	MUNFORDVILLE	54	FREE STANDING PERSONAL CARE HOME
METCALFE	HARPER'S HOME FOR THE AGED	EDMONTON	27	FREE STANDING PERSONAL CARE HOME
SIMPSON	LEWIS MEMORIAL METHODIST HOME	FRANKLIN	23	FREE STANDING PERSONAL CARE HOME
WARREN	FERN TERRACE OF BOWLING GREEN, LLC	BOWLING GREEN	114	FREE STANDING PERSONAL CARE HOME
WARREN	COMFORT KEEPERS	BOWLING GREEN	0	CERTIFIED PERSONAL SERVICE AGENCY



ALLEN	COMPANION CARE SERVICES, LLC	SCOTTSVILLE	0	CERTIFIED PERSONAL SERVICE AGENCY
WARREN	HELP AT HOME, INC	BOWLING GREEN	0	CERTIFIED PERSONAL SERVICE AGENCY
WARREN	HOME HELPERS OF SOUTH CENTRAL KENTUCKY	BOWLING GREEN	0	CERTIFIED PERSONAL SERVICE AGENCY
WARREN	HOME INSTEAD SENIOR CARE	BOWLING GREEN	0	CERTIFIED PERSONAL SERVICE AGENCY
WARREN	RAINBOW, LLC	BOWLING GREEN	0	CERTIFIED PERSONAL SERVICE AGENCY
WARREN	TIMESAVERS KY, LLC	BOWLING GREEN	0	CERTIFIED PERSONAL SERVICE AGENCY

## *Mission, Vision, and Values*

### **MISSION**

Commonwealth Health Corporation's mission is to care for people and improve the quality of life in the communities we serve.

### **VISION**

Commonwealth Health Corporation 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 Health Needs Assessment has been completed for the following reasons:

- To help meet the Hospital's mission to care for people and improved 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 and that efforts are not duplicated.
- To create a sustainable process for conducting Community Health Needs Assessments that can be continued for future assessments.

## *Executive Summary*

The Patient Protection and Affordable Care Act of 2010 included 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 details the process used to collect, disseminate, and prioritize the information in the assessment. Commonwealth Regional Specialty Hospital worked closely with local healthcare and public health leaders throughout the assessment process.

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

## *Process*

In September of 2011, Commonwealth Regional Specialty Hospital joined with the Barren River District Health Department and numerous other health care providers, community organizations and leaders to form the Barren River Community Health Planning Council. The goal of the Council was to plan and implement a community health needs survey and assessment process followed by identification of key health care 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). Meetings were held twice monthly for three months and then monthly.

In July 2014, partners began cycle 2 of assessment and planning activities with a focus on the local healthcare system. The priority health issues are Cardiovascular Disease, Diabetes, Obesity, Lung Disease, and Drug Abuse and Addiction. Over the fall and winter 2014-2015 partners voted to rename the council to 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.

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# COMMONWEALTH REGIONAL SPECIALTY HOSPITAL IMPLEMENTATION STRATEGIES FOR ADDRESSING COMMUNITY HEALTH NEEDS 2016 – 2018

**Through the research and recommendations from the Community Health Needs Assessment and hospital staff, administration and Board of Directors the following strategies will guide COMMONWEALTH REGIONAL SPECIALTY HOSPITAL leadership in addressing our community’s health needs over the next three years.**

## **1. Continue to 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 Community Health Planning Council. This reinforced for us the importance of each community health provider in our quest to meet the healthcare needs of all individuals in our community. Over the next three years, Commonwealth Regional Specialty Hospital will focus on continuing to strengthen relationships with the following organizations and to develop collaborative efforts to improve health care within Warren and surrounding counties. Partnerships may include joint funding of initiatives, providing leadership on governing boards, information sharing and cooperative work on health related grants. This list is not meant to be exclusive and other organizations/providers will be added as identified. Through the CHNA, these agencies were identified as those that directly address community health needs and serve the populations within Commonwealth Regional Specialty Hospital’s service area:

American Cancer Society – Warren County Chapter  
Kentucky Heart & Stroke Association  
Barren River District Health Department  
Bowling Green Housing Authority  
Fairview Primary Care Center  
Kentucky Cancer Program  
Medicaid Managed Care Programs/Case Management  
Refugee Assistance Center  
Southcentral Kentucky Community Action

In 2012 Commonwealth Regional Specialty Hospital asked our referring physicians two questions. The first question was in regard to what we could be doing that we were not doing. The consensus was that we need to do more marketing to physicians in surrounding areas. With continual growth of physicians in the BRADD region we feel that this is an area that continues to need focus during the years 2016-2018. We also plan to strengthen partnerships with physicians and referring hospitals by sharing with them our expertise and resources.

The second question was in regard to services that we provide to the elderly population at Commonwealth Regional Specialty Hospital. One of the services emphasized was the individualized social services plans of care for the elderly population. Our Care Coordination team takes pride in obtaining proper placement for our patients in continuum of care. We have chosen to continue to focus on this area during 2016-2018 but expand for all age populations of our patients. The Care Coordination Department will continue to research resources and build relationships with skilled nursing facilities, Inpatient rehab facilities, assisted living facilities, home health, hospice care and companion care services to ensure our patients are offered the resources that fit their individual needs.

## **2. Preventative Care & Disease Management Focus**

The Community Health Needs Assessment provided data specific to preventative care and disease management. Council members reviewed the data and determined the following focus areas: Diabetes, Obesity, Cardiovascular Disease, Lung Cancer, and Drug Abuse Addiction. Drug Abuse Addiction doesn't apply to the LTACH population at Commonwealth Regional Specialty Hospital, nor does Commonwealth Regional Specialty Hospital have programs implemented to support Alcohol and Drug Abuse Addiction. Therefore that topic will not be addressed.

The hospital's overall goal is to educate individuals on the importance of taking ownership of their health and wellbeing.



**Cardiovascular:**

- Continue to promote and support 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 the Health & Wellness Center and through Worksite Wellness for employer groups, civic organizations, etc.
  - 25 Stroke screenings at BAC Health Fair in January 2016
  - 14 stroke screenings at Kentucky Partnership for Family Health and Safety in January 2016
  - 70 stroke screenings at SCA Personal Care in March 2016
  - 21 stroke screenings at HeathCo in March 2016
  - 38 stroke screenings at Simpson County Community Health Fair in March 2016
  - 150 students educated at Boys and Girls Club on Brain Protector Program in March 2016
  - 670 students educated at Jody Richards Elementary School on Brain Protector Program in April 2016
  - 20 adults educated during Foster Grandparent meeting through Community Action on stroke in April 2016
  - 21 stroke screenings at The International Health Fair in April 2016
  - 153 students educated at the Warren East Middle School Health and Safety Fair on Brain Protector Program in May 2016
  - Reached 75 adults on education about stroke at adult day care in May 2016
  - Reached 10 seniors on stroke education at Chandler Park Assisted Living in May 2016
  - Reached 75 students at The International Center on stroke education in May 2016
  - Provided stroke and DVT information at Women in Charge Luncheon in May 2016. Reached 28 women
  - Provided 110 stroke screenings at WRECC employees worksite wellness health fair in June 2016
  - 35 adults educated on Brain Protector Program at Oakland Baptist Church in August 2016

- Provided stroke/hypertension information to 75 students through the speaker's bureau program at the international center in August 2016
- Provided 30 stroke screenings at Morgantown Care and Rehab in August 2016
- Provided 25 stroke screenings at Signature Healthcare in August 2016
- Provided 23 Stroke screenings at the Healthy Aging Fair in September 2016
- Stroke screenings were provided at the Women's Conference in September 2016. 380 attendees
- Provided 12 stroke screenings at Sister Schubert's Health Fair in October 2016
- Provided 2 stroke screenings at T. Marzetti Health Fair in October 2016
- 35 stroke screenings at Atmos Energy Worksite Wellness Health Fair in November 2016
- Provided 12 stroke screenings at Scottsville Allen County Health Fair in November 2016
- 533 students educated on the Brain Protector Program at Potter Gray Elementary School in November 2016
- 96 stroke screenings were provided at the Health and Wellness Expo in January 2017
- 13 Stroke screenings were provided at KY Partner for Farm Families Health and Safety Fair in January 2017
- Provided education to 65 adult women on Protecting your Brain at Women in Charge Luncheon in January 2017
- Provided 30 stroke screenings at Franklin Simpson Health Fair in March 2017
- Provided 20 stroke screenings to employees at HeathCo in March 2017
- Provided 105 stroke screenings to employees at Franklin Precision Industry in April 2017
- Provided 15 stroke screenings to seniors at the Healthy Aging Fair in April 2017
- Continue the systematic approach by the hospital to identify and track all 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.

- Continue to promote and support all cardiovascular programs offered through at the Health and Wellness Center.
  - LEAP program offered in May and October 2016
  - LEAP program offered in April – May 2017
  - Congestive Heart Failure class offered in February 2016
  - Congestive Heart Failure class offered in May 2016
  - Congestive Heart Failure class offered in August 2016
  - Congestive Heart Failure class offered in November 2016
  - Congestive Heart Failure class offered in March and May 2017
  - Mended Hearts offered monthly
- Continue to offer blood pressure screenings at local Community Health and Wellness fairs.
  - Blood pressure provided for 12 participants at Morningside Assisted Living in May 2016
  - Blood pressure provided for 21 participants at BG Retirement Village in May 2016
  - Blood pressure provided for 15 participants at Chandler Park Memory Care in May 2016
  - Blood pressure provided for 15 participants at Chandler Park Assisted Living in May 2016
  - Blood pressure provided for 12 participants at Warren County Senior Center in May 2016
  - Blood pressure provided for 14 participants at Massey Springs Assisted Living in May 2016
  - Blood pressure provided for 11 participants at Morningside Assisted Living in May 2016
  - Blood pressure provided for 48 participants at Edmonson County Senior Center Health Fair in May 2016
  - Provided 13 blood pressure screenings at WKU Farm Ag Expo in January 2017
  - Blood pressure provided for 70 participants at the Warren County Service Fair in April 2017

**Diabetes:**

- Commonwealth Regional Specialty Hospital will enhance awareness and utilization of the outpatient Diabetes Education Program recognized by the American Diabetes Association and located at the Health & Wellness Center through marketing of services to community and health care providers.
- Provide Community Diabetes Education Forums.
  - In place of Forum, diabetes cooking demo with Celebrity Chef and Novo Nordisk in November 2016 – 90 attendees
  - Diabetes Event at the Foundry in November 2016 – 35 attendees
- Physician CME Diabetes Program.
  - Diabetes Care: New Treatment Guidelines in January 2016
  - Update on Diabetes Mellitus in April 2016
  - Bridging the Education Gap for patients diagnosed with diabetes in Jan 2017
- Articles on the benefits of Diabetes Education in hospital's community newsletter, *WellNews*, and in hospital's *Physician Newsletter*
  - *Wellnews* article, *Team Care Helps Patients Control Diabetes* featured in Summer 2016
- A *90 Seconds to Better Health* TV segment on Diabetes
  - Warning Signs of Diabetes by Dr. Alvarez in February 2016
- Support and promote the Barren River District Health Department Community Health Worker Program.
- Diabetes education at hospital community outreach events (Health & Wellness Expo, Women's Conference, etc.).
  - Diabetes booth set up at Health and Wellness Expo in January 2016 & 2017

**Obesity:**

- Continue to increase awareness and utilization of The Medical Center's outpatient Medical Nutrition Counseling services located at the Health & Wellness Center through marketing of services to community and healthcare providers.
- Continue to support surgical weight loss program working closely with Registered Dietitian and support the weight loss support group.
  - Surgical Weight Loss Support Group offered monthly
  - Surgical Weight Loss Seminars offered monthly
  - *WellNews* article, “*The Medical Center's Surgical Weight Loss Program Puts Patients on the Path to a Healthier Life.*” In Spring 2016
- Provide exercise opportunities through CHC Wellness Community Events and classes at the Health and Wellness Center.
  - Limber for Life, Zumba, Yoga, Meditation offered weekly
  - March for Babies – May 2016
  - Relay for Life – June 2016
  - Garden Spot Run – August 2016
  - Heart Walk – September 2016
  - Run for Sight – September 2016
  - The Medical Center 10K Classic – October 2016
  - 26.2 BG/ Half Marathon – November 2016
- Provide Healthy Eating presentations by registered dietitian to school groups, civic organizations, employer groups, etc.
  - Reached 260 people regarding healthy lifestyles and nutrition through our speakers' bureau program from January – March 2016
  - Cooking Demo and Nutrition information at Atmos Energy Wellness Workshop in January 2016
  - Exercise Demo/Fitness information at Atmos Energy Wellness Workshop in January 2016

- Reached 400 students at Rich Pond Elementary School Healthy Kids Fair about Nutrition and Exercise in February 2016
- Provided 21 body fat screenings to HeathCo employees at worksite wellness health fair in March 2016
- Provided 5210 education classes to Jody Richards Elementary School in April 2016. Reached 670 students.
- Reached 50 elementary students at Plano Health Fair about Sugary Beverages in April 2016
- Reached 40 women about Intuitive Eating at the Women in Charge Luncheon at The Medical Center in June 2016
- Sugary beverages demonstration and healthy eating presentation at Stand for Children's Day in June 2016
- Provided 110 body fat screenings to WRECC employees at worksite wellness health fair in June 2016
- Provided healthy snacking education to upward bound program at WKU to 10 students in July 2016
- Provided nutrition education to 50 adults through the speaker's bureau program at Adult Day Care in August 2016
- Provided nutrition education to 15 international students through the speaker's bureau through the refugee program in August 2016
- Provided Nutrition information to 400 employees at Sun Products Wellness Fair in September 2016
- Provided healthy snacking information to 75 USDA employees through the speakers' bureau program in September 2016
- Provided 50 body fat screenings to AEP Industry employees at worksite wellness fair in September 2016
- Provided 35 body fat screenings to Atmos Energy employees at worksite wellness health fair in November 2016
- Provided Healthy Holiday Eating Education to 60 adults through the speaker's bureau at Adult Day Care in November 2016
- Provided Healthy Holiday Eating Education to 12 residents at Chandler Park Assisted Living through the speaker's bureau in November 2016
- Provided Healthy Holiday Eating Education to 75 students through the speaker's bureau at The International Center in November 2016

- Provided Nutrition Education to 45 members at Eastwood Baptist through the speaker's bureau in November 2016
- Provided 12 body fat screenings at Scottsville Allen County Health Fair in November 2016
- Provided Nutrition information to 35 students at SKYCTC for the Refugee Program through the speaker's bureau in December 2016
- Provided education to 12 residents on Heart Healthy New Year's Resolutions at Chandler Park Assisted Living through the speaker's bureau in December 2016
- Provided education to 60 adults on Heart Healthy New Year's Resolutions at Adult Day Care in December 2016
- Provided education to 60 adults at Adult Day Care on Healthy Eating in January 2017
- Provided education on Healthy Eating to 50 students at the International Center in January 2017
- Provided education to 10 women at BRASS on Healthy Eating on a budget in January 2017
- 60 Women at The Heart of Nutrition Women in Charge Luncheon presented by Jenna Polk in February 2017
- Provided education on Heart Health to 50 adults at Adult Day Care through the speaker's bureau program in February 2017
- Provided education on Heart Health to 12 residents at Chandler Park Assisted Living in February 2017
- Provided education on Heart Health to 60 students at the International Center in February 2017
- Provided education to 5 employees on Heart Health Lunch and Learn at WRECC in February 2017
- Provided exercise education to 60 students at the International Center in March 2017
- Provided Body fat screenings to 20 participants at HeathCo Health Fair in March 2017
- Provided body fat screenings to 5 physicians for Doctor's Day in March 2017
- Provided body fat screenings to 150 students at Butler County High School in April 2017

- Provided education to 60 adults at Adult Day Care on the Importance of Fruits and Vegetables in April 2017
- Continue to promote and support the collaboration with local Farmers' Market on cooking demos, local food events, and healthy recipes for the community.
  - Health and Wellness Expo Cooking Demo with Farmers Market in January 2016
  - Provided healthy recipes to Foster Grandparent Program in Butler County in February 2016
  - Provided healthy recipes to WRECC for Holiday Wellness Challenge in November 2016 – January 2017

### **Lung Cancer:**

- Provide education on the hazards of smoking specific to lung cancer (as well as stroke and heart disease) through community outreach events (Health & Wellness Expo, Men's Health Event, Women's Conference, etc.), and through Worksite Wellness and Speakers Bureau.
  - Provided education to 15 residents on the dangers of smoking and lung cancer to Chandler Park Assisted Living in January 2016
  - Provided education to 75 adults on the dangers of smoking and lung cancer to Adult Day Care in February 2016
  - Provided education to 75 students on the dangers of smoking and lung cancer to the International Center in March 2016
  - Provided education on the Dangers of Smoking to 600 Rich Pond Elementary students at the Healthy Kids Fair in March 2017
  - Provided education on the Dangers of Smoking to 300 students at South Warren Middle School at the Health and Safety Fair in May 2017
- Continue to promote and support with community partners for implementation of smoke free environments throughout the community.
- Provide the American Lung Association's Freedom from Smoking at the Health and Wellness Center and worksites.
  - Offered Freedom From Smoking Program at the Health and Wellness Center January – March 2016



- Offered Freedom from Smoking Program at the Health and Wellness Center August – September 2016
- Offered Freedom from Smoking Program at the Health and Wellness Center in January - March 2017
- Offered Freedom from Smoking Program at the Health and Wellness Center in April – June 2017

### 3. Access to Care

- Work in conjunction with WKU Institute for Rural Health to provide glucose screenings and A1C screenings/Diabetes Education for those that have a high glucose reading in such areas as Allen, Butler, and Edmonson counties.
- Enhance awareness to healthcare providers, discharge planners, and case managers with managed care throughout the region of services available through CRSH for patients in need of long term care hospitalization through visits, direct mailing of information, follow up calls and open house/tour of facility.
- Continue to build relationships with quality, long term care facilities throughout the region for patients needing additional care after discharge from CRSH.
- Establish physician offices such as Med Center Urgent Care, Women's Health Specialists and Primary Care practices that accept Medicaid.
- Work in conjunction with community health partners to promote the progress of programs such as the Community Health Worker and the Cancer Patient Navigator to ensure proper access to care for those who need continued care.

## Evaluation/Impact of Strategic Plan 2013 - 2015

### 1. Continued Partnerships With Key Community Health Providers & Organizations

Key partners and programs are listed below:

- Appalachia HIDTA (High Intensity Drug Trafficking Area)
  - On the Move mobile trailer for drug prevention 7<sup>th</sup> and 10<sup>th</sup> grade
  - Give Me a Reason Drug prevention programs for youth
- National Stroke Association
  - LEAP program for stroke survivors (Lifelong Education and Advocacy Program)
- Kentucky Heart Disease and Stroke Prevention Task Force
  - Care Collaborative blood pressure screening tool
- American Lung Association
  - Freedom from Smoking cessation program
- American Heart Association and Society of Cardiovascular Patient Care
  - Hands only CPR training in the community
  - Heart walk sponsor
  - Early Heart Attack Care
- Norton Healthcare and UK Healthcare Stroke Care Network
  - SCOPE Stroke screenings
  - Brain Protector program
  - Adult Education stroke program
- Barren River District Health Department
  - Barren River Initiative to Get Healthy Together (BRIGHT) Coalition
  - HIV screenings
  - Community Health Worker program
  - Colon Cancer Screening
  - Diabetes Prevention Program (CDC)
- Bowling Green Housing Authority
  - Community Health Fairs
- Fairview Primary Care Center
  - Patient continuum of care for Medical Nutrition Therapy, Diabetes Education and Gestational Diabetes Education
  - Newborn Care and Safety Classes held at Fairview Clinic

- Kentucky Cancer Program
  - KCP representative on Med Center Cancer Committee
  - Assist with coordination of “Plan to Be Tobacco Free” program
  - Colon Cancer screenings
- American Cancer Society- Warren Co. Chapter
  - Assist with transportation of cancer patients
  - Look Good Feel Better Classes
  - ACS representative on Med Center Cancer committee
  - Med Center sponsors Relay for Life
- Medicaid Managed Care Program/Case Management
  - Diabetes Education and Medical Nutrition Therapy for Medicaid patients
- International Center/Refugee Assistance
  - Coordinate monthly health related speakers
- Southcentral Kentucky Community Action
  - Nutrition and Exercise education for Foster Grandparent training program and International students
- Western Kentucky University
  - Institute for Rural Health
    - Glucose/A1C screenings in rural counties
    - Bone Density screenings at H&W Center
    - Glucose and Cholesterol testing at H&W Center
  - Department of Nursing
    - Body Fat and BP screenings at 10K
    - Health Sciences Complex education partnership
- Warren County Schools/Independent City Schools
  - 10K Children’s Classic – sharpen the saw challenge
  - 5-2-1-0 program
  - Brain Protectors program (stroke prevention)
  - Career/Health & Safety Fairs/Back to school bash
  - Babysitting Clinics
  - Give Me a Reason/ On The Move substance abuse prevention programs
- Farmer’s Market
  - Food Service/Dietitians work with local farmer’s market on cooking demo’s and healthy recipes
- WBKO
  - *90 seconds to Better Health*

- Health & Wellness Expo
- The Medical Center 10K Classic
- American Red Cross
  - Blood drives sponsored by CHC
- Center for Disease Control (CDC)
  - Diabetes Prevention Program

## 2. Preventative Care & Disease Management Focus

### Diabetes

- *90 Seconds to Better Health* segment on diabetes (3)
  - Dr. Hammad presented and promoted the Diabetes Education program at H&W Center. Aired in June 2014 on WBKO.
  - *Dr. Hammad- “Can weight loss surgery cure Type 2 Diabetes” in February 2015*
  - *Dr. Hammad presented “Helping Diabetic Patients stay out of the Hospital” in June 2015*
- Diabetes Forum in November 2014. 15 attendees.
- Community Health Worker Program to assist Diabetics with Medicare and Medicaid to prevent readmission
- Met with hospitalists and IT to promote diabetes education and simplify diabetes referral process
- Partnered with Sanofi Pharmaceuticals to present an A1C Champion Class in November 2013. 7 attendees.
- Glucose screenings with WKU (Butler, Edmonson counties, 11th street missionary Baptist church and BG towers)
- Diabetes Prevention Program (4)
  - Class in August 2014
  - Class offered in January and April 2015
  - Class offered to CHC employees in July 2015
- CME and Continuing Education programs on diabetes
  
- *WellNews* Articles (6)
  - “Type 2 Diabetes: Reduce Your Child’s Risk Now” (Winter *WellNews* 2013).
  - *Education Helps Women Get Diabetes Under Quick Control* (Winter 2014)
  - *Prediabetes: Separating Fact from Fiction* article (Summer 2014)
  - *Take Control of Your Diabetes and Diabetes Disaster Preparedness* (Fall 2014)
  - *Label Logic* (Winter 2015)
  - *Program Promotes Lifestyle Changes to Prevent Diabetes* (Summer 2015)

- Blood glucose screening offered at Health & Wellness Expo 2013-2015
- Group Diabetes Education Camp offered monthly. 35 participants
- Diabetes Support Group offered monthly. 137 participants.
- Speaker's Bureau on Diabetes (6). We reached a total of 390 people through this program.
- Diabetes Educator saw 318 patients for Diabetes Self-Management Education in 2013, 301 patients in 2014 and 304 patients in 2015.

## Obesity

- Medical Nutrition Therapist and Diabetes Educator maintained monthly communication with physicians about programs
- Weight of the Nation forum (2)
  - Offered in August, and October 2013. 150 participants.
- Monthly communication with physicians about Medical Nutrition Therapy and Diabetes Self-Management
- Grocery Store Tours
- Eating Healthy During Holidays
  - Class offered in November 2013
  - Class offered in November 2014
- Healthy Weight / Healthy Life Programs (2 per year)
  - Class offered in January – February 2013
  - Class offered in August – September 2013
  - Class offered in April – May 2014
  - Class offered in August – September 2014
  - Class offered in January – February 2015
  - Class offered in April – May 2015
- The Medical Center 10K Classic training programs
- Mobile Farmers Market screenings at the Boys & Girls Club
- Nutrition Tips on the Tony Rose show with Registered Dietitian
- *WellNews* articles on Nutrition and Obesity (9)
  - *Eating for Two* (Spring 2013)
  - *The Skinny on Childhood Obesity* (Summer 2013)
  - *Dining Out? Choose Healthy Eating from the Menu* (Summer 2013)
  - *Summer Salad Sensations* (Summer 2013)
  - *The Hefty Health Toll of Obesity* (Winter 2013)
  - *The Start to Better Health Is at Home* (Summer 2014)
  - "Label Logic" (Winter 2015)
  - "Resolve to Improve Your Health in 2015" (Winter 2015)
  - "7 Rules For Healthy Restaurant Eating" (Fall 2015)
- Women in Charge luncheon on Wellness (6)

- Summer Cooking Demonstration with Chef Tim O’nan and Linda Howsen in July 2013
- 6 Dimensions of Wellness in January 2014
- KY Health Now in January 2015
- How Busy Women Balance Nutrition in March 2015
- Mind, Body, and Spirit in June 2015
- Benefits of Yoga and Meditation in July 2015
- Healthy Monday tips. Send weekly to 86 industries.
- *90 Seconds to Better Health* (5)
  - *Weight Loss Surgery to Improve Health presented in June 2013*
  - *How Sugar Affects Childhood Obesity presented in July 2013*
  - *Dr. Nwanguma presented on Gastric Sleeve procedure in April 2014*
  - *Dr. Nwanguma speaks about Obesity Health Issues in 2015*
  - *Dr. Nwanguma presented on Bariatric Surgery in January 2015*
- Speaker’s bureau on nutrition and weight management (23). 1,946 people were reached through this program.
- Surgical Weight Loss Support Group and Seminars offered each month
- Better Choices - Better Health
  - Class in October – November 2014
  - Class in April – May 2015
- Registered Dietitian saw 438 patients in 2013. 519 patients in 2014 and 528 patients in 2015.
- Heart Walk
- March for Babies
- Relay for Life
- Zumba classes offered weekly
- Yoga classes offered weekly
- Limber for Life offered weekly
- Meditation classes offered weekly
- In 2013, 353 individuals participated in our exercise programs. In 2014, 339 participants, and 2015 a total of 374 participants.

## Cardiovascular

- Renewed Chest Pain and Stroke Center accreditation
- Stroke Support Groups offered each month
- Stroke screenings. Started program in 2015 and reached 476 individuals.
- Congestive Heart Failure classes (11)
  - Class offered in April, July, and October 2013. 25 participants.
  - Class offered in January, April, July, and October 2014. 18 participants.

- Class offered in January, June, August, and November 2015. 22 participants
- 911 Campaign/Aspirin Campaign
- Newsletter to physicians
- *WellNews* (15)
  - *Surprising Symptoms May Signal Stroke in Women* (Summer 2013)
  - *AEDs Can Save a Life* (Summer 2013)
  - *Give AFib the Boot with Healthy Habits* (Fall 2013)
  - *A Nation Under Pressure: Are you part of the Hypertension Epidemic* (Spring 2013)
  - *Self-care steps to success for people with heart failure* (Spring 2013)
  - *Heart Attacks have Beginnings* (Winter 2013)
  - *Rehab Helps Stroke Survivors Take Back Their Lives* (Winter 2014)
  - *Tracking Crucial Numbers: Blood Pressure, Cholesterol and Triglycerides* (Spring 2014)
  - *Surviving in the Stroke Belt* (Spring 2014)
  - *Heart Help* (Summer 2014)
  - *New Stroke Guidelines Focus on Educating Women* (Fall 2014)
  - *Making a Leap forward after Stroke* (Winter 2015)
  - *Act FAST when a Stroke Strikes* (Summer 2015)
  - *A Call to 911 Saves Tim Meyer's Life* (Fall 2015)
  - *Stroke Recovery Lasts a Lifetime* (Fall 2015)
- Women in Charge luncheon (4)
  - Stroke Prevention: What Every Woman Needs to Know in August 2013
  - Matters of the Heart in February 2014
  - Heart Attack Symptoms: Differences in Men and Women in August 2014
  - Mind, Body, and Spirit in June 2015
- Lifelong Education and Advocacy Program(LEAP) on stroke prevention (4)
  - Program offered in February and October 2014. 12 attendees.
  - Program offered in March and October 2015. 12 attendees.
- Mended Hearts Support Group offered monthly
- Heart Walk
- March for Babies
- Relay for Life
- Zumba classes offered weekly
- Yoga classes offered weekly
- Limber for Life offered weekly
- Meditation classes offered weekly
- World Stroke Day speaker at Health & Wellness Center in October 2014
- Women's Conference speaker on Cardiovascular health 2014
- Women's Conference speaker on Stroke 2015
- Community Health Worker

- ENSPIRE coach reaching out to Heart Attack and Heart Failure patients
- Brain Protector Program at Elementary schools (2)
  - Warren East Middle School in May 2015
  - Parker Bennett Curry Elementary School in November 2015
- *90 Seconds to Better Health* (11)
  - *Accredited Chest Pain Center presented in July 2013*
  - *Treating Congestive Heart Failure presented in September 2013*
  - *How Aspirin can help you survive a Heart Attack presented in October 2013*
  - *Irregular Heart Rhythm (Atrial Fibrillation) presented in November 2013*
  - *Ways to Control your Blood Pressure presented in December 2013*
  - *Dr. K Sahetya presented on Door to Balloon times 2014*
  - *Dr. O’Keeffe presented on Coronary Artery Disease in May 2014*
  - *High Cholesterol with Dr. Suh DeKalb (January 2015)*
  - *Treatment to Correct Afib with Dr. Deepak N. Gaba (February 2015)*
  - *Pacemaker and Lead extraction with Dr. Jeffrey Brumfield (May 2015)*
  - *Signs of a Stroke with Dr. William Moss (August 2015)*

### Lung Cancer

- Promoted smoking cessation education at all Community Wellness events and health fairs
- Promoted smoking cessation on Worksite Wellness website
- Provided Cooper Clayton Smoking Cessation Facilitator Training to community members in 2013
- Cooper Clayton Class at Health and Wellness Center and at hospitals for CHC employees
  - Class offered in January and September 2013
  - Class offered in January and September 2014
- Participated in the Great American Smokeout 2013
- Survey for Cancer Accreditation complete
- Low dose CT scan lung screenings offered for high risk individuals
- Offered Plan to be Tobacco Free class at H&W Center in November 2014 and promoted at worksites
- Promoted ASPIRE program to middle schools in 2014
- *WellNews* articles on smoking and lung cancer (5)
  - *The Perks of Quitting Smoking: An hour by Hour Guide* (Summer 2013)
  - *Smoke Alarm Are You At Risk for Lung Cancer?* (Spring 2014)
  - *State of the Art Technologies Deliver Clear Images with Less Radiation* (Spring 2015)
  - *Q&A: The Fiery Debate over Electronic Cigarettes* (Spring 2015)
  - *Are you Craving a Cigarette?* (Fall 2015)
- *90 Seconds to Better Health* (4)



- *Stop Smoking to Lower Your Cancer Risk in August 2013*
- *Dr. Wallace presented on Low Dose CT scans in March/April 2014*
- *Dr. Hansbrough presented on Smoking and Lung Cancer in June 2015*
- *Help Diagnose Lung Cancer/Abnormal Tissue in August 2015*
- Freedom from Smoking Class offered at Health and Wellness Center
  - Class offered July 2015
  - Class offered October 2015

### **Drug and alcohol abuse**

- Provided drug abuse education materials at Health and Wellness Center
- Offered Women in Charge luncheon on “Trends in Drug Abuse” in May 2013
- Prescription drop off location information available at H&W Center
- Promote locations in *WellNews* and other featured articles
- *WellNews* articles (5)
  - Prescription Drug Abuse is on the Rise (Spring 2013)
  - *Recognizing Signs of a Drinking Problem* (Winter 2014)
  - *Help Fight Prescription Drug Abuse* (Promoted “Lock Your Meds Day” and Prescription Drugs Drop off locations (Fall 2014)
  - *The Most Commonly Abused Prescription Drugs* (Spring 2015)
  - *Fighting Teenage Drug Abuse* (Fall 2015)
- High Intensity Drug Trafficking Area (HIDTA) Give me a Reason Program implemented in July 2015
- Drug kits available at H&W Center in Fall 2015
- Operation Unite on the Move Program completed at Bowling Green Junior High in November 2015
- 940 lives impacted through on the move program and/or drug kits.

### **3. Access to Care**

- WKU Health Sciences Complex completed August 2013 (allowed WKU to double size of nursing class from 40 to 80 and provides space for the Doctorate of Physical Therapy Program)
- Barren River Community Health Planning Council launched Worksite Wellness website with directory of relevant health resources
- Partner with WKU Institute for Rural Health to promote preventive screenings (A1C and Glucose) in rural communities. Focus on Butler and Edmonson Counties and BG Towers. In 2014, 6 events were held at various sites. In 2015, 5 events were held.
- EMS purchased modems to transmit EKG to TMC from rural areas
- Free Clinic and Dental Clinic



- Charity Care guidelines expanded
- Screenings at The Core offered in Scottsville
- EMS has the ability to transmit EKG to TMC from rural areas
- Community Clinic and Dental Clinic expanded to offer medical and dental care to bridge gap in care

### ***Communication Plan***

Commonwealth Regional Specialty Hospital will publish the Community Health Needs Assessment, inclusive of 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*

Commonwealth Regional Specialty Hospital has been totally committed to the Community Health Needs Assessment throughout the process. The Community Health Needs Assessment has strengthened relationships with other healthcare providers and organizations in the community. The survey 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.