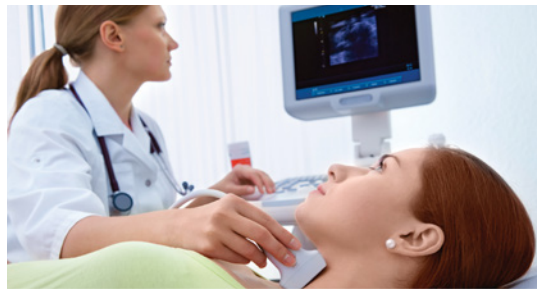


2016

St. Elizabeth Healthcare Public Outcomes for Cancer Care

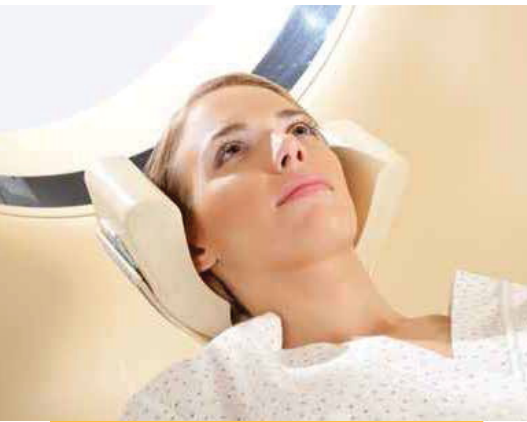


St. Elizabeth Edgewood
St. Elizabeth Ft. Thomas



How Do We Measure Up In Treating Your Cancer?

Each year, St. Elizabeth Healthcare's Cancer Committee is charged with the important duty of reviewing the quality of patient care using CP3R (Cancer Program Practice Profile Reports).



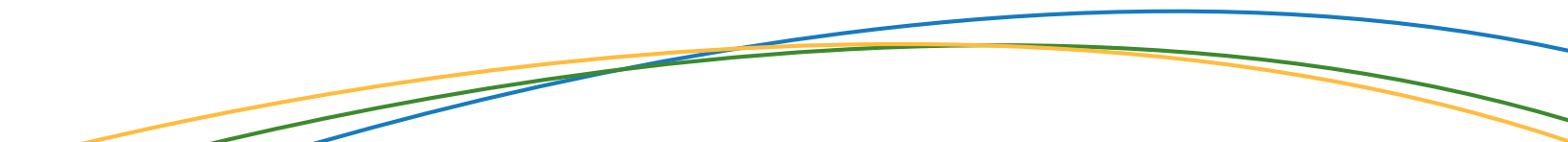
“What are these reports?” you may ask.

To answer this question a little background is necessary. The National Quality Forum (NQF) brought public and private payers together with consumers, researchers, and clinicians to broaden consensus on performance measures for breast and colorectal cancer in April, 2007. The Commission on Cancer (CoC) then endorsed and became actively engaged in the process as a regulating agency with a multitude of patient-centered standards specifically written for cancer treatment centers. As a distinction of quality, most cancer programs elect to undergo a rigorous CoC accreditation process tri-annually. As part of these standards, the CoC instituted CP3R through the National Cancer Data Base (NCDB) program as a facility feedback mechanism to promote awareness of the importance of charting, coding and treating cancer in line with evidence based treatment practice guidelines. The estimated performance rates are based on data directly reported to the NCDB from the hospital's Cancer Registry. In light of the national movement towards Pay for Performance (P4P), these reports also provide CoC-Approved programs the ability to examine program-specific breast, colon, and rectal cancer care practices in comparison to local, regional, and national data.

St. Elizabeth Healthcare is dedicated in assuring our patients are getting top quality care so this information is very important to evaluate. The Cancer Programs are proud to be accredited by the CoC having received the highest attainable “Golden Award” 2016-2019 for Edgewood and “Silver” status at Ft. Thomas. Below we would like to share with you the most recent CP3R reports for 2014 and our treatment outcomes for breast and colorectal cancer. The regulating agencies mentioned above have collaborated and set a desired goal of a *90% performance rate for each measure except the colon cancer study looking at lymph nodes resections (Study #5) and two studies with no applicable benchmark set (Study #4 and 9).

Although some study measures may be technically difficult to understand, it is easy to see what is most important in the last column! St. Elizabeth's Cancer Programs rate 'better' than the nation for most studies AND all measure percentage outcomes exceeded the expected national benchmarks.

The Cancer Programs are proud to be accredited by the CoC having received the highest attainable “Golden Award” 2013-2016 at both the Edgewood and Ft. Thomas facilities.



St. Elizabeth Edgewood Cancer Program Comparisons

Breast, Colorectal and Rectal Measures	Estimated Performance Rates	National Benchmark Goals Set	Comparisons		Contributing Factors	Did St. Elizabeth do better or lower than the nation?
			My State Rate	All CoC Approved Programs Rate		
			2014	2014		
1. Breast Cancer - radiation therapy is administered within 1 year (365 days) of diagnosis for women under age 70 receiving breast conserving surgery.	94.70%	90%	91.8%	91%		Better
2. Breast Cancer - combination chemotherapy is considered or administered within 4 months (120 days) of diagnosis for women under age 70 with AJCC T1cN0M0, or Stage II or Stage III ERA and PRA negative cancer	100%	90%	94.7%	91.8%		Better
3. Breast Cancer - Tamoxifen or third generation aromatase inhibitor is considered or administered within 1 year (365 days) of diagnosis for women with AJCC T1cN0M0, or Stage II or Stage III ER and PR positive cancer	97.6%	90%	92.6%	90.5%		Better
4. Breast Cancer – breast conservation surgery rate for women with AJCC clinical stage 0, 1, or II	82.4%	NA	61.4%	64.5%		Better
5. Breast Cancer – image or palpation-guided needle biopsy is performed to establish diagnosis of breast cancer	98.1%	80%	90.8%	90.5%		Better
6. Breast Cancer – radiation therapy is considered or administered following any mastectomy within 1 year (365 days) of diagnosis of breast cancer for women with ≥ 4 positive regional lymph nodes	100%	90%	87.2%	84.3%		Better
7. Colon Cancer - adjuvant chemotherapy is considered or administered within 4 months (120 days) of diagnosis for patients under the age of 80 with AJCC Stage III (lymph node positive) cancer	85.7%	90% or *95% CI rate between 67.4% - 100%	91.7%	87.4%	2 cases chemotherapy was administered within a couple days after the 4-month timeline due to comorbid conditions. All patients received standard of care with chemotherapy.	Lower
8. Colon Cancer - at least 12 regional lymph nodes are removed and pathologically examined for resected cancer	89.5%	85%	87%	91%		Better than state Lower than national
9. Rectal Cancer – preoperative chemo and radiation therapy is administered for clinical AJCC T3-4N0; OR postoperative chemo and radiation are administered 180 days of diagnosis with clinical AJCC T1-2N0 with pathologic AJCC T3-4N0 or Stage III; OR treatment is recommended for patients under the age of 80 receiving surgical resection for rectal cancer.	100%	NA	79.5%	86.3%		Better

*Goals with too few cases to be statistically significant are based upon 95% Confidence Interval (CI) ranges – all St. Elizabeth scores met goals within range.

St. Elizabeth Ft. Thomas Cancer Program Comparisons

Breast, Colorectal and Rectal Measures	Estimated Performance Rates	National Benchmark Goals Set	Comparisons		Contributing Factors	Did St. Elizabeth do better or lower than the nation?
			My State Rate	All CoC Approved Programs Rate		
			2014	2014		
1. Breast Cancer - radiation therapy is administered within 1 year (365 days) of diagnosis for women under age 70 receiving breast conserving surgery.	100%	90%	91.8%	91%		Better
2. Breast Cancer - combination chemotherapy is considered or administered within 4 months (120 days) of diagnosis for women under age 70 with AJCC T1cN0M0, or Stage II or Stage III ERA and PRA negative cancer	100%	90%	94.7%	91.8%		Better
3. Breast Cancer - Tamoxifen or third generation aromatase inhibitor is considered or administered within 1 year (365 days) of diagnosis for women with AJCC T1cN0M0, or Stage II or Stage III ER and PR positive cancer	100%	90%	92.6%	90.5%		Better
4. Breast Cancer – breast conservation surgery rate for women with AJCC clinical stage 0, 1, or II	66.10%	NA	61.4%	64.5%		Better
5. Breast Cancer – image or palpation-guided needle biopsy is performed to establish diagnosis of breast cancer	100%	80%	90.8%	90.5%		Better
6. Breast Cancer – radiation therapy is considered or administered following any mastectomy within 1 year (365 days) of diagnosis of breast cancer for women with ≥ 4 positive regional lymph nodes	100%	90%	87.2%	84.3%		Better
7. Colon Cancer - adjuvant chemotherapy is considered or administered within 4 months (120 days) of diagnosis for patients under the age of 80 with AJCC Stage III (lymph node positive) cancer	100%	90%	91.7%	87.4%		Better
8. Colon Cancer - at least 12 regional lymph nodes are removed and pathologically examined for resected cancer	88.2%	85%	87%	91%		Higher than state Lower than national
9. Rectal Cancer – preoperative chemo and radiation therapy is administered for clinical AJCC T3-4N0; OR postoperative chemo and radiation are administered 180 days of diagnosis with clinical AJCC T1-2N0 with pathologic AJCC T3-4N0 or Stage III; OR treatment is recommended for patients under the age of 80 receiving surgical resection for rectal cancer.	100%	NA	79.5%	86.3%		Better

*Goals with too few cases to be statistically significant are based upon 95% Confidence Interval (CI) ranges – all St. Elizabeth scores met compliance

Our Northern Kentucky community can look forward to expanded CP3R reports to include many other sites of cancer as new measures and goals are set by national regulating agencies and celebrate knowing excellent care is given right near home. St. Elizabeth looks forward to ongoing monitoring and evaluation of the reports and sharing our results to assure we are always looking for opportunities to improve care and doing the best job possible! Future care studies to include cervix, endometrium, gastric, lung and ovarian cancer.

Cancer Screening and Prevention – Past, Present and Future!

- FREE skin cancer screening checks are offered by St. Elizabeth in partnership with the Greater Cincinnati 'Melanoma Know More' program - in 2016 four screenings were offered at our Edgewood, Ft. Thomas, Grant County, and Covington campuses with approximately 225 free screenings performed. In 2017 screenings will be offered on the following dates, call 859-301-SCRN (7276) to schedule!
 - March 11 – St. Elizabeth Edgewood Cancer Care Center, 1 Medical Village Drive, Edgewood, KY 41017
 - August 12 – St. Elizabeth Covington, 1500 James Simpson Way, Covington, KY 41011
 - Can't make one of our screenings? Call (513) 364-6653 for locations of other screenings in the Greater Cincinnati area or visit www.melanomaknowmore.com
- FREE Freshstart Smoking Cessation Program – are you ready to quit? Freshstart can help. Freshstart is a new 4-week smoking cessation program developed by the American Cancer Society and offered to you by St. Elizabeth Healthcare. This program is designed to help you take charge of your efforts to quit smoking or using other forms of tobacco. Program will educate you about nicotine addiction and support you while selecting a personalized quit plan to meet your needs. For more information or to register for an upcoming session call 859-301-5570 or visit <http://www.stelizabeth.com/Calendar.aspx>.

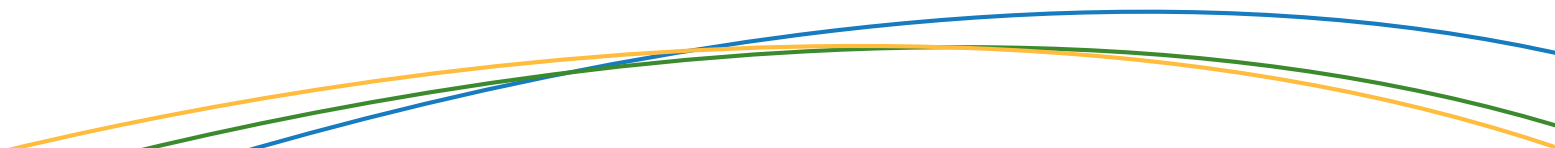
In 2016, 26 Freshstart sessions were held with over 130 participants. With a commitment to expand this much needed service, more classes throughout Northern Kentucky were added at times convenient for everyone. Also in 2017, we will stay committed to smoking cessation by performing a multi-phasic collaborative 'Continuum of Care' assessment between all St. Elizabeth inpatient, outpatient, and St. Elizabeth Physicians' offices assuring the same smoking education and cessation program referrals are offered consistently from one visit to the next. Our primary goal is to let you be the driver! in a 'shared decision making' opportunity.

- CT Lung Cancer Screening – lung cancer is the leading cause of cancer death in the United States. St. Elizabeth implemented a Lung Cancer Screening Program and was designated a Screening Center of Excellence with the Lung Cancer Alliance in 2015. To meet the criteria for screening you must be age 55 to 77 and have a smoking history of 30 pack years (number of packs per day times number of years smoked). This includes current or former smokers who have quit within the past 15 years. COST – is now covered by Centers for Medicare & Medicaid Services as well as most insurance carriers with no out-of-pocket expense. The test takes less than three minutes and does not require an IV. Don't wait! If you are or have been a smoker, get screened now, the benefit of screening is early detection of lung cancer which saves lives. Check with your doctor to see if you meet eligibility and have a screening lung cancer CT ordered.

In 2016, approximately 750 CT lung cancer screenings will have been performed. Specialized 'lung nodules' boards are held which bring all specialty physicians/professional staff together in one room to discuss suspicious CT findings in order to expedite and offer quality care quickly. The power of a radiologist, pulmonologist, thoracic surgeon, pathologist, medical oncologist, radiation oncologist, specialized nurse navigator and cancer registrar in one room working specifically to care for you.

- Breast Cancer Screening – in addition to our onsite and mobile mammography mammograms, St. Elizabeth annually recommits to provide the 'Prevention Pays' program in cooperation with the Northern Kentucky Women's Cancer Coalition. The program provides a 'no cost' mammogram (insurance billed) with a \$10.00 gift certificate incentive for women age 40 and older who have never had a mammogram or have not had a routine mammogram in over two years. In 2016, the St. Elizabeth mobile mammography vans visited over 25 sites and more than 300 women took advantage of this unique community service. Check with your doctor to see when your next mammogram is due and get screened. Prevention does pay!

Visit <http://www.stelizabeth.com/womenswellness/default.aspx> for more information or <http://www.stelizabeth.com/Calendar.aspx> to look for mobile mammography dates convenient for you.





St. Elizabeth Edgewood
1 Medical Village Drive
Edgewood, KY 41017
(859) 301-2238

St. Elizabeth Florence
4900 Houston Rd.
Florence, KY 41042
(859) 212-5200

St. Elizabeth Ft. Thomas
85 North Grand Ave.
Ft. Thomas, KY 41075
(859) 572-3298

St. Elizabeth Grant
238 Barnes Rd.
Williamstown, KY 41097
(859) 824-8210

