

2012 Annual Report

Based on January - September, 2012 data



From the Program Administrator

I am pleased to share with you the Colon Cancer Report for 2012 based on data from January through September 2012. This is among the first data produced that reflects an integrated cancer program at KentuckyOne Health.

With Kentucky's epidemic of colon cancer, ranking third in the nation for colon cancer deaths, we are working hard to provide education, screening and access to care that will help save many lives. Through this valuable data about our patients, we are able to glean a better understanding about opportunities to improve and close the healthcare gap for those in our area—and help reduce the rates of colon cancer in our region.



Mark Milburn

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Cancer Program Administrator
Jewish Hospital & St. Mary's HealthCare





Overview

KentuckyOne Health is providing the first statewide comprehensive cancer care program, increasing access to care and updated technologies. Created by the merger of Jewish Hospital & St. Mary's HealthCare (JHSMH) and Saint Joseph Health System on January 1, 2012, KentuckyOne is comprised of nearly 200 health care facilities across Kentucky and Southern Indiana, including hospitals, physician groups, clinics, primary care centers, specialty institutes and home health agencies.

With a history spanning more than 130 years, Jewish Hospital and St. Mary's HealthCare and the cancer physicians associated with it began developing a single cancer program for its geographically expansive and medically diverse operations in 2007. Extensive plans were prepared and adopted by the JHSMH administration and board of directors to create a comprehensive cancer program with physician leadership based on the highest standards determined by the Commission on Cancer.

On January 1, 2009 JHSMH adopted a comprehensive cancer program plan and coordinated its cancer program. The program is supported by multiple medical oncology practices and radiation oncology centers.

Today, the cancer program signifies the unification of the administration, policies and procedures, and the marketing of what is intended to be the most comprehensive cancer program in the Commonwealth of Kentucky.

Jewish Hospital Medical Center Northeast, located in fastgrowing northeastern Jefferson County, is the flagship for the Louisville-based cancer program.

Comprehensive outpatient cancer treatment is a signature service of the facility. Cancer services are available to patients in an easily accessible and relaxing environment. A full range of cancer services are provided, along with holistic services. Patients undergoing infusion treatments, such as chemotherapy, experience private rooms with views of the park-like landscape surrounding the facility.

The cancer program is also supported by physician care clinics located in south Louisville and in multiple other sites throughout the Louisville metropolitan area and southern Indiana.

In addition to the inpatient care provided at Jewish Hospital and Sts. Mary & Elizabeth Hospital, each facility and location offers services ranging from diagnostic screenings to specialized treatment options for various types of cancer, and is committed to providing patients with the highest quality of cancer care.

With more than 13,600 team members, KentuckyOne is one of the state's largest employers. The nonprofit system is committed to improving the health of Kentuckians by integrating medical research, education, technology and health care services wherever patients receive care. Providing comprehensive cancer care is an example of this commitment at work.



Colon Cancer

Kentucky's colon cancer death rates rank 3rd in the nation. Healthcare professionals know that colon cancer is a significant health challenge in the state.

In an effort to understand KentuckyOne Health colon cancer and precancerous statistics, the Cancer Prevention and Navigation Services team collected data for colonoscopy screenings scheduled at Jewish Hospital Medical Center East, Jewish Hospital Medical Center South, Sts. Mary & Elizabeth Hospital, Jewish Hospital Shelbyville, Jewish Hospital in downtown Louisville and Premier Surgery Center of Louisville.

The Cancer Prevention and Navigation Services team provides a unique service to KentuckyOne Health's physicians streamlining the process for scheduling a colonoscopy and tracking results and follow up.

A physician-led steering committee provides oversight to procedure quality, treatment protocol and turnaround expectations.



What We Know

By age 50 or earlier if indicated by a family history of colon cancer or polyps, all patients should have a colon cancer screening or colonoscopy.

Colonoscopy screening catches cancer earlier, improving the patients overall survival. Regular screening is often one of the only ways to discover polyps in the colon that may develop into cancer. Patients with colon cancer may never show any signs or symptoms, and without regular screenings, many instances of this cancer will go untreated until it is late stage.

While most varieties of colon polyps are not inherently cancerous, they may often turn cancerous at a later stage. Because of this, when a polyp is detected, it is removed to further reduce the risk of colon cancer.

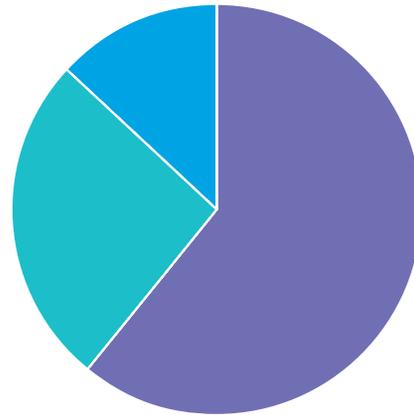


What the Data Revealed

Of those patients screened through the Cancer Prevention and Navigation Services Program in 2012, 26 percent showed abnormal results which is in line with the national average and 13 percent showed hyperplastic polyps, the least dangerous type of polyp and least likely to develop into cancer.

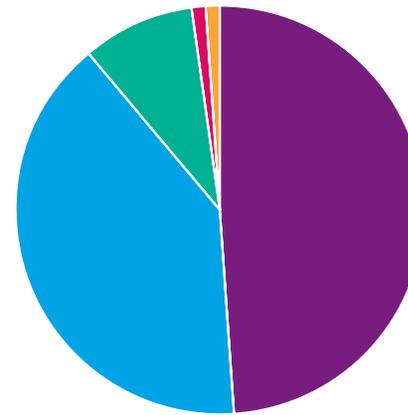
National research shows that there is a greater need for more screening in underserved areas. Increasing the awareness and opportunities for screening can prove effective in detecting cancer at an early, more treatable stage. Early detection is the key to increasing survival rates by as much as 60 percent.

2012 Colon Cancer Screening Results



NORMAL Results	61%
ABNORMAL Results	26%
HYPERPLASTIC Polyps	13%

2012 Colon Cancer Screening - Abnormal Results



Tubular Adenomas	49%
Sessile Adenomas	40%
Tubulovillous Adenomas	9%
Tubular Adenomas w/ High Dysplasia	1%
Malignancy	1%





2401 Terra Crossing Boulevard
Louisville, KY 40245
www.KentuckyOneHealth.org