

2015 Public Reporting of Outcomes Annual Report



Each year the Cancer Committee develops and distributes a report of program outcomes to the public as required by the American College of Surgeons (ACOS) Commission on Cancer (CoC) standards for accreditation. The report includes outcome information for one or more of the Patient Outcome standards which are prevention and screening programs (Standard 4.1 & 4.2).

Throughout its 100 year history, Akron General has conducted and participated in various surveys designed to assess the health needs of our community with the goal of improving overall health. A community outreach activity process, driven by the results of the 2013 community needs assessment, was developed to ensure that prevention and early detection and screening programs reflected the needs of the community. Community outreach activities are evaluated, documented and reported to the Cancer Committee annually and modified each year to address needs. Needs identified included concerns about cancer, access to healthcare and health insurance coverage.

Prevention & Screening Programs

(Standard 4.1 & 4.2)

Breast Cancer Prevention, Screenings & Education Events

Our breast cancer prevention programs are focused on decreasing the number of breast cancers in our community and are consistent with evidence-based national guidelines for cancer prevention. Cancer screening programs apply screening guidelines to detect cancers at an early stage, which improves the likelihood of increased survival. Twice a year, screening events are held for women who are uninsured or under-insured. Through these screenings, we are able to reach women who might not otherwise receive preventative services. If a screening is not warranted, education and breast cancer risk awareness is provided.

May 30

- 30 women received a clinical breast exam
 - 3 received one for the first time
 - 5 had not had one in over 3 years
- 20 screening mammograms completed
- **5** other women completed diagnostic testing
 - 1 needed a biopsy
 - All 5 were being followed
- **5** were not due for their mammogram
- **19** of the 20 women were overdue for their mammogram.

September 12

- 32 women received a clinical breast exam
- 21 screening mammograms completed
 - 2 scheduled their mammogram appointment
- **9** other women completed diagnostic testing
 - All are being followed
- 30 participants completed a pre- and post-quiz to check their knowledge of breast cancer risk factors and prevention.
 - Voluntary participation
 - Quiz made up of 10 true/false statements.
 - Results reviewed and education provided after pre-quiz
 - After screening, post-quiz completed and results reviewed
 - Majority of women showed at least a 40% increase in their understanding of breast cancer risk factors and prevention

Muffins for Mammograms – 23rd year

Since 1992, an annual fundraiser happens each October during Breast Cancer Awareness Month. The proceeds from our Muffins for Mammograms muffin sale provide free screening mammograms to women who are uninsured or under-insured at any time during the year. At this one-day sale, breast health education information is included with each of the muffin orders. The goal of the program is to provide information about prevention and the importance of early detection.

- 199 women received a screening mammogram
- 16% of those women screened had abnormal results
- All abnormal screenings were followed up with diagnostic testing and treatment, if needed

Lung Cancer Screening – ongoing

In November of 2012, because of lung cancer being the number one cancer cause of death in men and women, we began to offer low dose computed tomography (LDCT) lung cancer screening so we could stress the importance of early detection and treatment of lung cancer. Cancer screening programs are designed to detect cancers at an early stage, which improves the likelihood of increased survival and decreased death rates.

To qualify for the screening, the following criteria must be met:

- A current or former heavy smoker between the ages of 55-77
- A history of cigarette smoking of at least one-pack per day for 30 years
- If a former smoker, quit within the last 15 years
- Obtain an order from your doctor
- Does not have a diagnosis of cancer

Patients are then instructed to call to set up an appointment. At the completion of the screening, results are sent to the referring doctor.

For 2015:

- 172 scans were completed
- 9% increase in participation over 2014
- 45% Male
- 55% Female
- · One cancer diagnosis
- Any suspicious findings are followed and education provided

Smoking Cessation Classes – ongoing

Patients receiving a lung screening are encouraged to attend smoking cessation classes. The classes identify risk factors and use strategies to modify attitudes and behavior to reduce the chance of developing lung cancer. Akron General offers ongoing free smoking cessation classes throughout the year. The six-week class utilizes the American Lung Association's Freedom from Smoking® program.

- 24 participants enrolled in 2015
- Available five times a year at no charge
- Class sessions were rotated between Akron General's main campus and Edwin Shaw Rehabilitation Institute

Skin Cancer Screening – May 9th

We know that skin cancer is on the rise and can be impacted by modifiable lifestyle factors. With the increase of teens getting skin cancer and the focus on tanning beds, a skin cancer prevention, education and screening program was developed. In conjunction with the American Academy of Dermatology (AAD) and the Cleveland Dermatological Society, we offered a free skin cancer screening along with education about the importance of sun protection and early detection.

- 214 adults and children screened
- 159 people had their skin checked for the first time
- 30 presumptive diagnoses were detected and referred for follow-up
- 28 cities and 7 counties were represented at this screening
- **9** area dermatologists volunteered their services
- 13 caregivers from Akron General and Cleveland Clinic assisted with the event

Outcomes: Art Therapy "Ribbons of Courage" (cover)

Since 2013, patients and family members are invited to participate in a free group Art Therapy project supported in part by the Stephen A. Comunale Jr. Family Cancer Foundation. The 2015 art task featured a lion titled "Ribbons of Courage." The 185 ribbons on the lion's mane were decorated by 107 patients, their family or friends to represent the courage they have to persevere through their cancer journey. Several caregivers also participated to represent loved ones who had passed or have survived cancer. The completed artwork was framed and is permanently displayed in the Akron General McDowell Cancer Institute lobby. The lobby also showcases art therapy projects from previous years.

Art Therapy is usually offered three days a week to patients during their treatment or by appointment.

• **417** patients, family members and staff participated in art therapy events, sessions and projects



Outcomes: Survivorship

As patients complete cancer treatment, they receive a personalized care plan to help them understand what to expect moving forward. Each plan contains a summary of their treatments, late effects of treatment, wellness screening recommendations and a list of all the doctors involved in their care. In 2015, 200 survivor care plans were completed for patients diagnosed and treated for breast cancer, colon cancer, rectal cancer, lung cancer, prostate cancer, Hodgkin lymphoma, non-Hodgkin lymphoma and thyroid cancer.

For the third year, Akron General held its annual Survivorship Celebration on June 10 for survivors, family members, friends and staff.

The program showcased dietitians Chelsey Jackson, Lisa Hirt and Kelly Reed who focused their education on food choices during and after treatment. Attendees were treated to a delicious healthy meal provided by Mustard Seed Market with dessert provided by Sodexo. The evening was topped off with a creative flower pot project coordinated by our art therapist Amber Smith.

- Two-hour celebration
- 3 dietitians focusing on "feel better foods"
- 49 staff members in attendance
- 85 participants completed the art project
- 168 total attendance

2015 Types of Cancer

Total sites: 1368

Data finalized as of June 30, 2016

