

Message from the Medical Director

This past year has seen exciting growth and expansion of the cancer program and services available to the communities of Burlington, Camden and Gloucester counties. As a multi-hospital healthcare system, serving central and southern New Jersey, the advances in cancer diagnostic, treatment and supportive care services are provided at facilities located in Mt. Holly, Marlton, Voorhees, Berlin, Washington Township and Moorestown.

The Penn Medicine Virtua Comprehensive Cancer Program continues to be accredited by the American College of Surgeons Commission on Cancer (CoC). The CoC establishes standards to ensure high quality, multi-disciplinary, and comprehensive, cancer care delivery. Only 30% of hospitals throughout the United States have achieved accreditation by voluntarily complying with rigorous standards demonstrating a commitment to provide the best in cancer prevention, screening, diagnosis, treatment, and supportive care.

Virtua's Breast Program was awarded recertification by the National Accreditation Program for Breast Centers (NAPBC). This type of accreditation is only granted to breast programs that demonstrate the provision of comprehensive care, meeting or exceeding quality standards for a multidisciplinary approach to the evaluation and treatment of benign and malignant breast disease. NAPBC represents a consortium of national, professional and advocacy organizations focused on breast health and the improvement of patient quality outcomes through evidence-based approaches to care and professional education.

The Penn Medicine Virtua Radiation Oncology Program is accredited by the American College of Radiology. The award of this accreditation exemplifies that the radiation therapy physicians, staff, equipment, safety processes and patient care measures achieve nationally determined standards of the highest quality.

In addition to the above accreditations, the Penn Medicine Virtua Cancer Program offers access to state of the art diagnostic and interventional radiology. Site- specific and patient centered care is provided through the expertise of colorectal, breast, urologic, thoracic, and neurologic/spine and otolaryngology surgeons. Medical Oncologists affiliated with the Penn Medicine Virtua Cancer Program offer cutting edge systemic treatments including chemotherapy, targeted drugs and immunotherapy. Supportive care continues to be available to all patients and families to address care access and coordination, psychological concerns, pain and symptom management and goals of care discussions.

Highlights of our key accomplishments for 2018 are as follows:

- Grand opening of the Virtua Samson Cancer Center in Moorestown to provide a full-range of comprehensive cancer care and support services to patients and families across South Jersey. Services available at our new center include:

- State-of- the-art radiation oncology facilities.
- LifeCare for symptom management (palliative care) and hospice in partnership with Samaritan Healthcare and Hospice.
- The Rizzeri Salon providing a hair boutique, wig fitting and massage.
- Services will be expanded in 2019 to include: a pharmacy, lab, a treatment infusion area, and the Regional Cancer Care Associates Medical Oncology office.
- Continued collaboration with Samaritan Healthcare and Hospice to expand supportive services for survivorship, palliative care services to address the needs of patients with advanced cancer.
- Implementation of the Lung Nodule Surveillance Clinic to offer expedited multidisciplinary evaluation, and treatment for patients with incidental lung nodules or other lung findings.
- Enhancement of the Smoking Cessation Program through a private donation and funds from CVS. The program will offer nicotine replacement patches, lozenges, aromatherapy and 6 acupuncture sessions all at no charge to our patients.
- Expansion of community outreach efforts reaching over 750 women to provide bilingual (English and Spanish) cancer screening and prevention programs.
- Welcomed three new fellowship trained surgeons including: Drs. Michele Shen (Breast), Jerlinda Ross (Gynecologic Oncology) and Jason Lei, (Colorectal Cancer).
- Jackie Miller, RN, Manager of the NJ CEED Program received the prestigious American Cancer Society Lane Adams Quality of Life Award.
- Implemented Faxitron Technology an intraoperative breast imaging system to enhance workflow during breast surgery reducing procedure times.
- Implemented an Art Therapy Program for cancer patients and their caregivers. Art Therapy uses the creative process of art making to improve and enhance physical and mental wellbeing.
- Virtua and Penn Medicine have continued to strengthen their strategic alliance. This affiliation allows patients to be close to their homes and families when they're dealing with serious illnesses. However, when advanced care not available locally is needed, the alliance provides facilitated access to second opinions, diagnostic and treatment approaches as well as clinical trials. Virtua's cancer specialists have the opportunity to collaborate with Penn Medicine's physicians to develop a plan of care coordinated between both institutions. Whenever feasible, patients return to the Virtua community for continued local care.

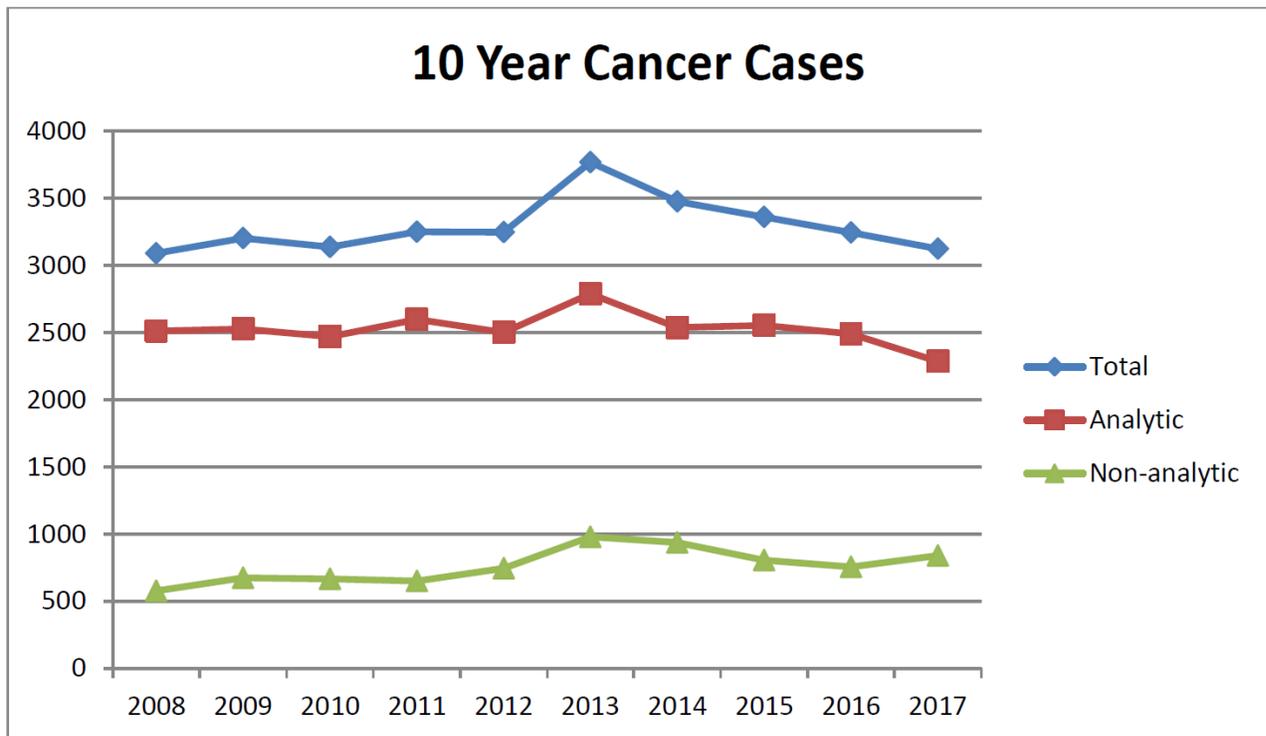
Along with the entire Virtua Cancer Program physicians and staff, I look forward to 2019 as we collaborate with our partners from Penn Medicine, Samaritan Healthcare and Hospice and the American Cancer Society.to strengthen and expand our cancer services through clinical and programmatic accomplishments.

Sincerely,

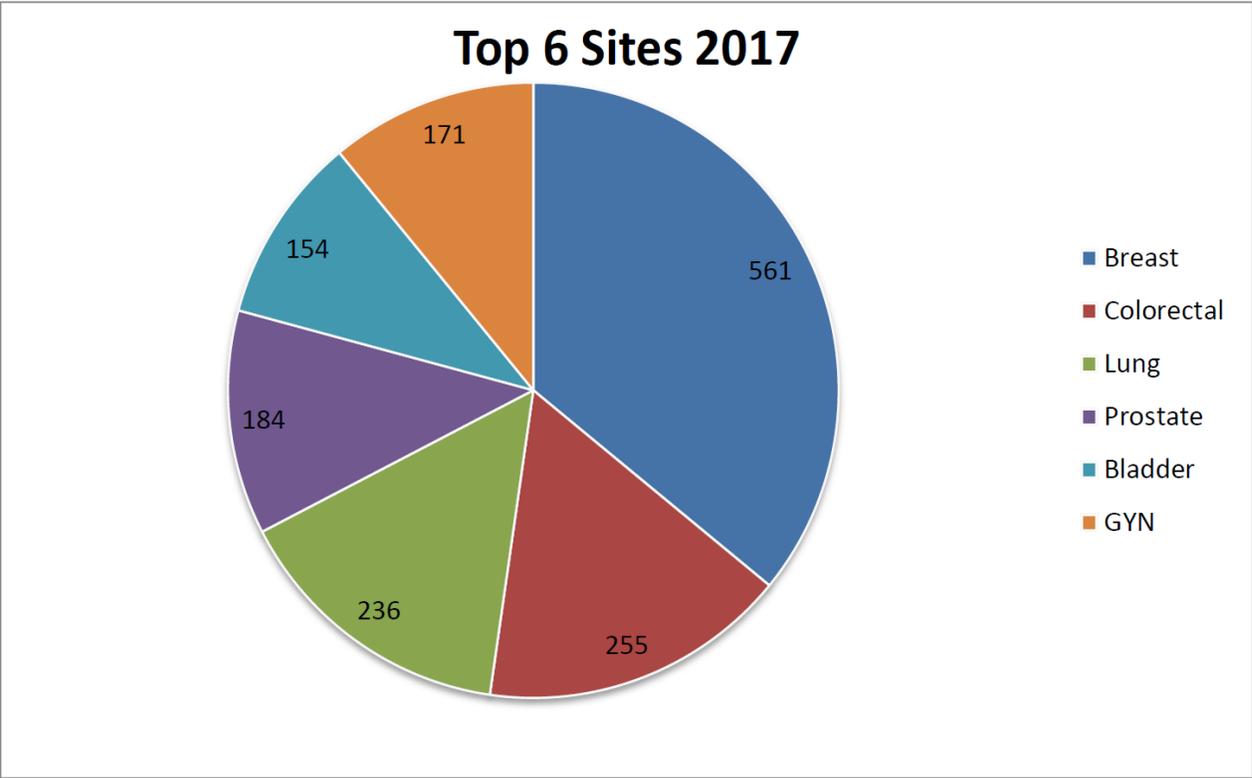
Seth Berk, MD
 Medical Director, Penn Medicine Virtua Cancer Program

Cancer Registry

The Cancer Registry is responsible for the accurate and timely collection and reporting of cancer patient data which is used for the evaluation of patient outcomes. The Cancer Registry coordinates many of the Penn Medicine Virtua Cancer Program activities required for accreditation by the CoC and NAPBC as described in the Message from the Medical Director.



During 2017, the Cancer Registry collected data on 2,285 analytic and 839 non-analytic cases.



Breast, prostate, lung, colorectal, bladder and gynecologic are the most frequently seen cancer sites at Virtua.

The Cancer Registry is a primary source of data included in the Virtua Oncology Quality Dash Board which compares Virtua’s clinical outcomes against national standards and benchmarks. This year Virtua’s Oncology Quality Dashboard included clinical measures endorsed by several professional organizations including the National Quality Forum (NQF), the American College of Surgeons (ACoS), the National Comprehensive Cancer Network (NCCN), the NAPBC and the Advisory Board Oncology Roundtable.

The Cancer Registry responds to hundreds of data requests annually, supporting quality assessments performed by physicians, hospital administration, clinical research, the Nurse Navigation Program and the Cancer Genetics Program.

Performance Measures

To maintain compliance with the CoC accreditation standards, the Penn Medicine Virtua Cancer Program is required to submit patient data annually to the National Cancer Data Base (NCDB). The NCDB is a nationwide oncology outcomes database that collects information on approximately 70% of all new invasive cancer diagnoses in the United States each year. It serves as a powerful clinical surveillance and quality improvement mechanism for cancer programs participating in the CoC accreditation program. The data submitted by the Penn Medicine Virtua Cancer Program is analyzed and compared to national benchmarks for performance measures. The comparison outcomes are reviewed by the Cancer Committee to identify potential gaps in cancer care in an effort to improve care quality and patient outcomes. Results of our performance measures outcomes for 2017 are as follows:

At least 12 regional lymph nodes are removed and pathologically examined for resected colon cancer.

Virtua Results: 87% CoC Benchmark: 85%

Tamoxifen or third generation aromatase inhibitor is considered or administered within 1 year or 365 days of diagnosis with AJCC T1c or Stage IB-III hormone receptor positive breast cancer.

Virtua Results: 93% CoC Benchmark: 90%

Radiation is administered within 1 year (365 days) of diagnosis for women under the age of 70 receiving breast conservation surgery for breast cancer.

Virtua Results: 96% CoC Benchmark: 90%

Image or palpation-guided needle biopsy (core or FNA) to the primary site is used to establish diagnosis of breast cancer.

Virtua Results: 100% CoC Benchmark: 80%

Systemic chemotherapy is administered within 4 months to day preoperatively or day of surgery to 6 months postoperatively, or it is considered for surgically resected cases with pathologic, lymph node-positive (pN1) and (pN2) NonSmall Cell Lung Cancer

Virtua Results: 100% CoC Benchmark: 85%

Surgery is not the first course of treatment for cN2, M0 lung cancer cases

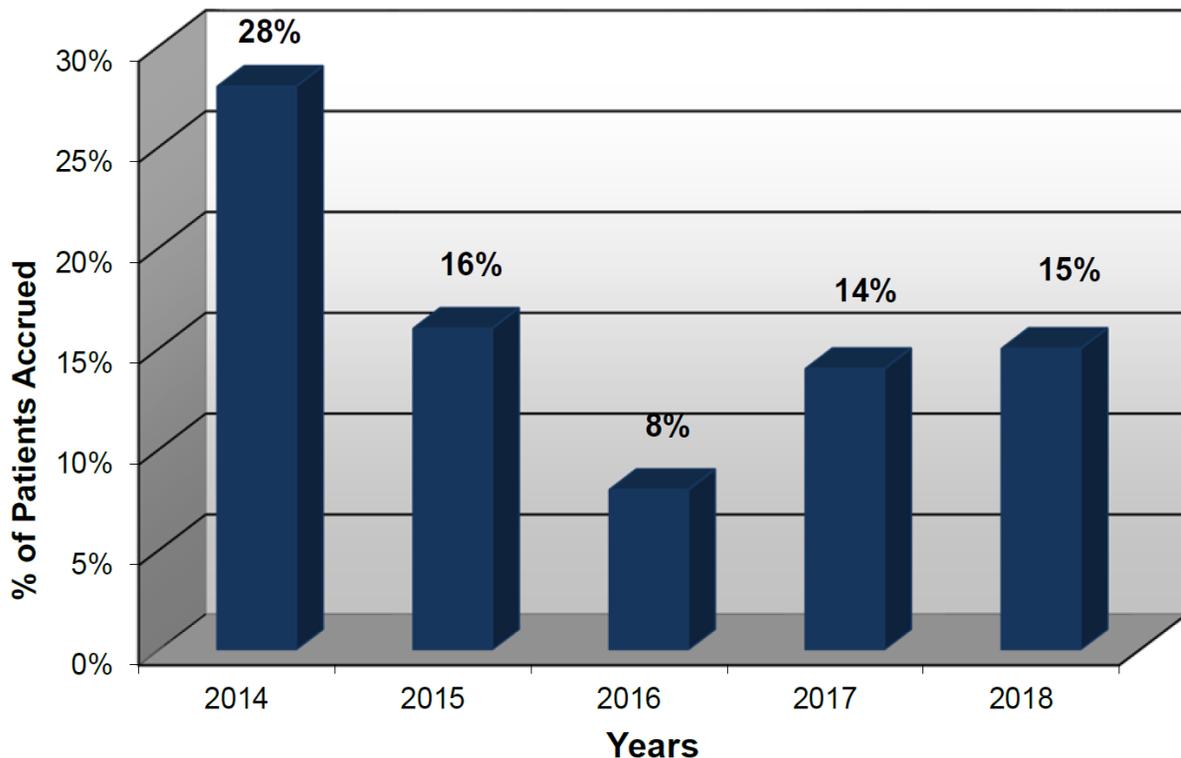
Virtua Results: 100% CoC Benchmark: 85%

Clinical Research

The Penn Medicine Virtua Cancer Program has access to conduct oncology clinical trials through the alliance with Penn Medicine’s Abramson Cancer Center, an NCI Designated Comprehensive Cancer Center. The alliance serves as the basis of Virtua’s affiliate membership in the NCI National Clinical Trials Network (NCTN) providing opportunities for cancer patients to participate in screening, diagnostic, treatment and non-treatment clinical trials sponsored by ECOG-ACRIN, NRG and other groups through the NCI Clinical Trials Support Unit. The Penn Medicine Virtua Cancer Program also offers trials sponsored by pharmaceutical and biotechnology companies. Currently the Penn Medicine Virtua Cancer Program is participating in two research studies that are assessing the basic biology of tumors as well as two registry studies assessing patterns of care.

The Penn Medicine Virtua Cancer Program views clinical trial participation as part of routine care options, providing eligible patients with access to cutting edge approaches to care that are not yet commercially available. The Clinical Trials Program is staffed by a Clinical Research Registered Nurse and Coordinators who work closely with our physician investigators to ensure compliance with all federal regulations for the rights and welfare of research participants. The Clinical Research Staff also collaborate with physician investigators to ensure that new clinical trials with emerging treatment options are available for the Penn Medicine Virtua Cancer Program patient population. Currently, there are 24 oncology clinical trials open through Penn Medicine Virtua Cancer Program.

Clinical Trial Accruals



* 2018 represents data through 12/1/18

Penn Medicine Virtua Breast Program

The Breast Care Program is designed to meet the needs of patients through the entire continuum of care. The program was established to support the growing Women's Health Program and to provide greater access and enhanced services to patients in the South New Jersey community. Annually, approximately 550 newly diagnosed breast cancer patients receive care at Virtua facilities in Washington Township, Voorhees, Moorestown and/or Mt Holly, NJ.

Under the guidance of Dr. William Holaday, the Breast Program Leadership Steering Committee, meets six times annually and addresses all aspects of breast care, system-wide, through a variety of methods such as identification of new standards of care, monitoring program quality outcomes, and providing recommendations regarding needed improvements in technology, staffing and procedures. The Breast Program Leadership Steering Committee plays a significant role in overseeing all activities associated with accreditation through NAPBC.

The Breast Program offers a full range of comprehensive, innovative and high quality clinical services from prevention and screening, through diagnosis, multi-modality therapy, and supportive care. A multidisciplinary, patient centric approach to breast cancer care is provided to all patients and their families. Based on patient need, professionals experienced in breast care include , diagnostic and interventional radiology, surgical, radiation and medical oncology and palliative care physicians; nurse navigators; genetic counselors; licensed clinical social workers; dieticians; physical and occupational therapists. Advanced plastic surgery reconstruction, including microvascular procedures are available at both Virtua Voorhees and Mt Holly. Micropigmentation (nipple and areola tattooing) is also offered to complement reconstructive approaches to create the illusion of a protruding nipple with a convincing 3-D effect.

Oncology Support Services

Nurse Navigation

The role of Nurse Navigation at the Penn Medicine Virtua Cancer Program is consistent with the recommendations of several professional organizations including the Oncology Nursing Society (ONS), The Association of Oncology Nurse Navigators (AONN), the American Society of Clinical Oncology (ASCO), CoC and NAPBC. Nurse navigation supports patient access to care; coordination of the cancer care journey, especially when multiple medical disciplines and services are involved; referral to support services; patient, family and care team communication; patient and family education and coping efficient, cost effective and timely delivery of care; patient and provider satisfaction; and desirable clinical outcomes. Virtua's Nurse Navigation program has been recognized as a best practice from the Association of Community Cancer Centers (ACCC).

The Penn Medicine Virtua Cancer Program breast nurse navigators are oncology nurses with additional training in breast health and breast cancer care. Nurse navigators are available to support breast health community outreach, assist newly diagnosed patients with education, support and access

to needed resources. Many breast cancer educational programs, including lymphedema education and screening are provided at no additional cost to patients.

Nurse navigators also provide services for thoracic, genitourinary (e.g. Prostate), colorectal and other gastrointestinal cancers, gynecologic, head and neck and hematologic cancer patients. Nurse navigators are available to newly diagnosed patients to assist with education, support and access to resources. To date, all the navigation services have patient satisfaction scores of 100%.

Individuals, who are at increased risk for lung cancer, most often related to smoking history, are provided with much focused assistance from nurse navigation. In addition to lung cancer screening for individuals who are increased risk, individuals who have lung nodules found during diagnostic procedures for other health problems (referred to as “incidental nodules”) receive education and guidance from nurse navigators. Hospitalized patients or those receiving care in the emergency department who are found to have incidental nodules, are contacted by a nurse navigator to provide education and ensure that any further diagnostic evaluation and care is arranged in coordination with the patient’s physician.

Oncology Social Work

The Penn Medicine Virtua Cancer Program provides a full range of clinical oncology social work services to meet the psychosocial needs of cancer patients and their families. Psychosocial counseling and emotional support is provided to patients and their families through individual, family, and couples counseling. Psychosocial distress screening is conducted for all patients to identify and examine psychological, behavioral and social problems which may interfere with a patient’s ability to participate in or receive needed health care. Based on this assessment, oncology social workers address patient and family needs through several strategies including provision of referrals to numerous community resources such as therapists who specialize in ongoing treatment of chronic illnesses, grief, and loss; assist with financial and insurance concerns; refer to resources for transportation to cancer treatments; or facilitate referrals to resources for integrative therapies. The social work team also facilitates several oncology support groups.

Virtua Oncology Social Workers serve as preceptors for social work graduate level students who provide support to patients under their supervision. The Oncology Social Work Student Program was recognized by the Association of Community Cancer Centers in 2017 with the prestigious Innovator Award. This past year, an Art Therapy Program was implemented with the aid of a graduate level art therapy student. Art Therapy is now available at the Virtua Voorhees campus for patients and their caregivers with plans to expand to other campuses in the future.

Palliative Care and Survivorship Services

Palliative care services are offered through the Virtua LifeCare Program. Partnering with Samaritan Healthcare and Hospice, Dr. Stephen Goldfine and his team provide pain and symptom management to help maintain quality of life during and after cancer treatment. These services that are available to all patients are offered at both Samson Cancer Center in Moorestown and Virtua Voorhees. The LifeCare Program also works with patients and families to provide guidance with complex treatment choices.

Patient resources available for cancer survivors include *Look Good Feel Better* sponsored by the American Cancer Society, and spa services provided by oncology-certified estheticians and massage therapists. Examples of individualized spa services available to all patients include massage, reflexology, facials and other forms of integrative therapy. Virtua physical therapy and rehabilitative services provide lymphedema therapy as well as cancer fitness classes. Virtua Centers for Health Fitness and researchers from the University of Pennsylvania collaborated to establish the *Strength after Breast Cancer Program* for breast cancer survivors and the *Next Steps Cancer Fitness Program* for all other cancer patients. Registered Dietitians provide oncology nutrition counseling for survivors as well as patients receiving treatment. Spiritual support and encouragement are available to patients and families through Virtua Chaplaincy services. Women have access to individual fittings for breast forms, prostheses, and specially designed undergarments at the Virtua Samson Cancer Center Moorestown and the Virtua Voorhees center.

Community Outreach and Education

The Penn Medicine Virtua Cancer Program contributes to Virtua’s mission to help the community be well, get well and stay well through ongoing Community Outreach activities. . Representatives from the Cancer Program work closely with cancer advocacy organizations and community partners to provide and improve cancer education, prevention and supportive services throughout the region. Cancer incidence and prevalence, as well as cancer risk reduction and screening practices are monitored within the region to identify community needs for cancer education, risk reduction and screening programs.

Community Education Many of the Cancer Program physicians, nurses, social workers, therapists, dieticians and administrators are active members of the Virtua Speakers Bureau. With well-developed oncology expertise, these individuals travel throughout surrounding counties to provide education addressing a wide array of cancer-related topics for lay and professional audiences, free of charge as a community service.

Several of the Cancer Program clinicians and staff have been interviewed and featured in Virtua publications, local newspapers, magazines and television programs to address aspects of oncology care from prevention to survivorship. In the past year, the Penn Medicine Virtua Cancer Program has been featured in 3 issues of Healthy Events and 1 issue of LifeLines.

Outreach Health and Wellness Events

Through participation in Virtua sponsored health fairs, members of the Penn Medicine Virtua Cancer Program provide community participants education about cancer, risk reduction strategies including behavior modification and resources available for prevention, screening and cancer care. In addition to cancer screenings, education is provided through exhibits, focused workshops, and demonstrations.

Display and Health Fairs	Encounters*
35	4000

* Encounters are the total number of people that employees come in contact with at a health fair/event

Grant Funded Programs

The New Jersey Cancer Education and Early Detection Program (NJCEED) is sponsored by the New Jersey Department of Health and Senior Services. NJCEED grant funding totaling \$ 422,008 was awarded to Virtua Health, to facilitate comprehensive screening services for breast, cervical, prostate and colorectal cancer for uninsured or underserved populations. The NJCEED grant also supports outreach, education and case management to facilitate screening activities. Services are provided by Virtua affiliated physicians to residents of Camden and Burlington Counties.

Screening Focus	Number of Individuals Screened
Breast	721
Cervical	170
Colon	84
Prostate	5

Screenings through 11/15/18

In 2018, the community outreach program was one of 10 recipients in New Jersey to be awarded additional grant funds from the New Jersey Department of Health Office of Cancer Control and Prevention. The activities supported by this grant are instrumental in supporting to New Jersey’s Comprehensive Cancer Control Program at the county level.

Advocacy and Community Events

Physicians and staff of the Penn Medicine Virtua Cancer Program volunteer their personal time to actively participate in community awareness and cancer advocacy fund raising events. This year, teams of employees and physicians joined with patients and other community members to walk, race, row, dance and raise funds to support cancer research and cancer care in the Virtua community.

Virtua Cancer Service Teams participated in the following events in 2018:

- American Cancer Society’s *Making Strides Against Breast Cancer* walk
- American Cancer Society’s “*Relay for Life*” events
- Annual Cancer Survivor’s Day Celebration at the Marlton “*Relay for Life*” event

Camp Oasis:

The Penn Medicine Virtua Cancer Program hosts Camp Oasis, a day-long camping trip for children and teens of a parent with a cancer diagnosis. Camp Oasis provides over 50 children with a stress-free day of fun and an opportunity to share the experience with other children who face similar problems and fears. The event was offered twice this past year providing a variety of activities including swimming, face-painting, crafts, games, and a barbecue lunch free transportation to the camp is provided in a limousine or limousine bus from multiple pick up locations. There is no cost to participate. Volunteers who assist with the camp mission and activities include nurses, social workers, and multiple other Virtua health care employees.

Additional Collaborations

The Penn Medicine Virtua Cancer Program collaborates with numerous state and local organizations to address the needs of community members. Examples of community partners include: American Cancer Society (ACS), the Susan G Komen Breast Cancer Foundation Central and South Jersey Affiliate, Departments of Health for Burlington and Camden Counties, South Jersey Cancer Coalition, South Jersey Breast Cancer Coalition, ACS Nutrition Task Team, Camden and Burlington Counties Chronic Disease Coalition, NJ State CEED Coalition, New Jersey Cancer Control Task Force, and the Camden and Burlington County CAT Coalition.

Cancer Genetics Program

Virtua's Cancer Genetic Program began in 2003 with a focus on hereditary breast and ovarian cancer syndromes. In 2009 the program expanded to include adult hereditary gastrointestinal and other cancer syndromes. Virtua's strategic affiliation with Penn Medicine has afforded Virtua physicians and genetic counselors access to clinical resources and education provided by an interdisciplinary team of genetic experts at the Penn Medicine Abramson Cancer Center. In addition, Virtua patients with complex needs have an opportunity to obtain second opinions and participate in genetic research conducted at Penn Medicine. The Virtua Cancer Genetics Program participates in Penn Medicine's genetic registry research trial: *Identification and Analysis of Families with Genetic Susceptibility to Cancer*. Virtua's Oncology Research Team actively recruits eligible patients for this trial. Participation in this type of clinical trial may help provide insight into hereditary factors, or genes, that influence the risk of cancer development. The combined expertise of Virtua and Penn Medicine has fostered the growth and expansion of genetic services for the Virtua community.

The Cancer Genetics Program at Virtua is unique in that it consists of a multidisciplinary team of oncology and genetics experts including medical oncologists, board-certified licensed genetic counselors, and master's prepared licensed social workers. The team discusses genetics cases and reviews current literature during team meetings and the cancer genetics staff participates in weekly cancer case conferences at Virtua as well as the weekly genetics case review at Penn.

Experts at the Virtua Cancer Genetics Program help guide patients through the cancer risk counseling process to identify their risk for cancer. This involves obtaining a thorough medical and family history and constructing at least a three-generational pedigree which is used to assess the patient's risk for a hereditary cancer syndrome. Other benefits of the program include:

- Individualized and comprehensive counseling from cancer genetics experts including medical oncologists, board-certified licensed genetic counselors and social workers
- Identification of individuals at increased risk for cancer
- Education about the benefits, risks and limitations of genetic testing
- Identification of potential cancer risk for family members
- Genetic testing, if appropriate and desired by individuals
- Education regarding cancer risk reduction and early detection strategies for high risk individuals (screening or medical and surgical approaches)

Community Outreach and Education

The cancer genetics staff is committed to providing education for health care professionals and members of the community. At staff meetings, case conferences and other forums, the genetics team provides updates to physicians and other healthcare providers regarding the latest hereditary cancer-related evidence-based guidelines. This year, the genetic counselors presented a poster at the National Society of Genetic Counselors Annual Conference. The poster provided information about a quality improvement initiative in the department of radiology that aided in the identification of patients at risk for a hereditary cancer syndrome. The genetic counselors also participated in community events, such as Thrive (an education and support activity or women with breast and/or ovarian cancer), the Virtua Women's Conference, Camp Oasis, and

breast, colon, lung and skin cancer awareness month activities at each Virtua Hospital campus. The genetic counselors also organized an event with the Alice Paul Institute for young women to provide information about healthcare careers in oncology

The Cancer Genetics team has been interviewed and featured in Virtua publications and local newspapers, magazines and television programs to provide information about the identification and management of individuals at high risk for cancer. The Cancer Genetics Program is an established clinical site for the graduate students enrolled in the Genetic Counseling Master's program at Arcadia, Rutgers and Thomas Jefferson Universities; the program hosted two graduate students in 2018. Two of the Virtua genetic counselors also serve as adjunct faculty at Thomas Jefferson University where they are responsible for a course that is part of the graduate program curriculum.

Radiation Oncology

The Penn Medicine Virtua Radiation Oncology Program has treatment centers in three counties across South Jersey: Voorhees Hospital in Camden County, Virtua's Health & Wellness Center in Gloucester County and at the newly opened Virtua Samson Cancer Center located in Burlington County.

Recognized as a program providing high quality patient care, utilizing a collaborative team approach, the Radiation Oncology program is accredited through the American College of Radiology. Each Penn Medicine Virtua Radiation Oncology site across the Virtua system participates in weekly chart rounds with the Penn Medicine Department of Radiation Oncology, to evaluate the best treatment options for each patient. The Penn Medicine Virtua Radiation Oncology Program also conducts multidisciplinary *New Patient Rounds*, used to identify and address any barriers to treatment patients may be facing. New Patient Rounds are attended by radiation oncology physicians, radiation physicists, dosimetrists, and therapists, social workers, nurse navigators, dietitians, genetic counselors, oncology nurses and clinical research coordinators.

Equipped with advanced treatment technologies, The Penn Medicine Virtua Radiation Oncology Program offers precise targeting of cancer cells limiting unnecessary radiation doses to nearby healthy tissue and organs. Tumor localization is achieved using the latest in Image Guidance (IG) capabilities, including 4 Dimensional CT scanning. Treatment modalities available through the Penn Medicine Virtua Radiation Oncology Program include:

- Intensity modulated radiation therapy (IMRT)
- Three dimensional conformal radiation therapy (3D)
- High Dose Rate (HDR) brachytherapy for gynecologic and non-melanoma skin cancers
- 4-D CT simulation capabilities
- Stereotactic Body Radiation Therapy (SBRT)
- Stereotactic Radiosurgery (SRS)
- Xofigo-used in the treatment of castration-resistant prostate cancer
- Prone breast technique

The Penn Medicine Connection

In 2015 Penn Medicine and Virtua formed a strategic alliance for the purpose of creating easier access to care by growing programs in South Jersey supported by both organizations, and by facilitating access to advanced care provided by Penn. The alliance includes programs for cancer and neuroscience. Both organizations understand that patients want to be close to their homes and families when they're dealing with serious illnesses, and with this alliance Virtua provides them with new options to develop the best plan of care through facilities in both health systems.

Recognized as a world-renowned leader in cancer treatment, the Abramson Cancer Center of the University of Pennsylvania has been a National Cancer Institute (NCI) Designated Comprehensive Cancer Center since 1973, one of only 49 institutions in the nation to hold this prestigious designation. The alliance provides patients with easy access to complex care at Penn Medicine for services like bone marrow transplantation, advanced hematology, intricate surgical procedures, and second opinion services. Penn Medicine physicians provide radiation therapy services at Virtua's radiation therapy facilities. In addition, Penn Medicine physicians perform neurosurgical and microvascular reconstructive surgery at Virtua Memorial and Voorhees Hospitals, so patients no longer have to leave the area to obtain these specialized surgical procedures. Resources from Penn Medicine are available to support Virtua professional education and cancer program initiatives. Complementing Virtua's outstanding delivery of cancer care including programs focused on prevention, diagnosis and treatment, Penn Medicine serves as the tertiary care, research, education, and academic resource base.