Cleveland Clinic Cancer Center at Hillcrest Hospital

2013 Annual Report
Accredited as a Comprehensive Cancer Center by the Commission on Cancer, an affiliate of the American College of Surgeons.
Chairman’s Report

The Cancer Program at Hillcrest Hospital has been accredited by the American College of Surgeons Commission on Cancer since 1972.

The Cleveland Clinic Cancer Center at Hillcrest Hospital continues to maintain resources to provide quality and comprehensive cancer care to our patients.

The Cancer Committee acts as the governing body for the oncology program and meets every other month to review the administrative responsibilities related to the management of our program. In addition, several ad hoc committees meet to discuss and implement quality improvements suggested by the Cancer Committee. A quality improvement initiative that was implemented was the Chemotherapy Risk Assessment Tool for Neutropenia and the Performance Improvement Management (PIM) utilized for recording and monitoring quality initiatives.

The oncology program expanded services with addition of the following cancer center team members:
- Jill Dietz, MD, surgeon, Breast Center
- Mike Garlisi, Vice President, Oncology Services
- Jennifer Jeung, MD, Pathology
- Julia Miller-Lemon, CNP, Palliative Medicine
- Emily Miller, RN, Quality Management
- Monica Nardini, Genetics
- Erin Rechin, American Cancer Society

Weekly tumor conferences, which provide a multidisciplinary approach to the care of patients and education to staff, continued throughout 2012-2013. These patient case presentations provide a form and opportunity for radiologists, surgeons, pathologists, oncologists and other medical specialties to provide consultative services by discussing staging with diagnostic and treatment options for cancer patients, thereby improving the quality of care for the patient. Thirty-eight conferences were held throughout the year.

The Cancer Committee continued to evaluate and increase physician use of stage and evidence-based national treatment guidelines in treatment planning for our cancer patients.

The Hillcrest Cancer Center strives to continue providing comprehensive, quality cancer care to our patients through the integration of new supportive patient programs and multidisciplinary services to enhance patient care and experience.

Collaboration with the American Cancer Society (ACS) on community outreach activities continued throughout 2012-2013. During several meetings throughout the year we focused on supportive services, prevention & early detection.

The continued generous support of Executive Caterers of Landerhaven, allowed the Monthly High Tea Program for oncology patients to continue for the third year. This weekly event with trained hospital volunteers provides various comforting teas and pastries to the oncology patients and their families. Patients look forward to these teas and some will schedule their appointments around them.

Education for the oncology team continued throughout 2012-13. The weekly oncology grand round conferences continued to be offered for physicians and staff. Additionally, the cancer program held an educational event on February 14, 2013 regarding The Changing Landscape of Metastatic Colorectal Cancer: Adopting New Approaches to Optimize Patient Outcomes by Nancy Kemeny, M.D., Memorial Sloan Kettering Cancer Center. Another educational event held focused on Interventions in Oncology by Ihab Haddadin, M.D., Associate Staff, Cleveland Clinic Foundation. For additional educational opportunities, online educational webinars were made available throughout the year. Furthermore, Oncology Staff attended the Ohio Cancer Liaison Program Annual Meeting in Columbus, Ohio.

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New Staff

The Cleveland Clinic Cancer Center at Hillcrest Hospital is a robust and growing oncology program in the eastern region. To expand our services and increase access, two new physicians were added to the team: Robert DeBernardo, MD and Neha Mitra, MD.

Dr. DeBernardo joined the Hillcrest Cancer Center team in 2013 with the Women’s Health Institute, specializing in Gynecology Oncology. Bringing a wealth of experience and knowledge, Dr. DeBernardo has quickly integrated as a member of the team. He graduated from Temple University School of Medicine in Philadelphia, PA and completed his residency at Johns Hopkins Hospital in Obstetrics & Gynecology in Baltimore, MD. Furthermore, Dr. DeBernardo completed his fellowship in Gynecologic Oncology at Massachusetts General Hospital in Boston, MA. His specialty interests included advanced and recurrent ovarian, fallopian tube and peritoneal cancer, intra-peritoneal chemotherapy and minimally invasive surgery. He treats a range of cancers including: cervical cancer/ dysplasia/ tumors; endometriosis; fibroids and leimyomato; ovarian cancer/ cysts; pelvic mass; post-menopausal bleeding; uterine sarcoma; vaginal cancer; vulvar cancer/ disorders/ dystrophy.

Dr. Mitra, a board-certified hematology/ oncologist, joined the Hillcrest Cancer Center team in 2012. A graduate of Northeastern Ohio Universities College of Medicine, Dr. Mitra completed her residency in Internal Medicine at the University of Maryland Hospital in Baltimore, Maryland. Additionally, she completed her fellowship in Hematology/ Oncology at Ohio State University Hospital in Columbus, OH. Dr. Mitra is a general oncologists who also takes special interests in breast and genitourinary cancers.

Chairman’s Report

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The Cancer Center continues to be the primary cancer care provider to the patients of this service area as represented by the stats below.

Cancer Center Stats:

- In 2012, 82 patients were accrued to clinical trials while 83 were accrued in 2013.
- The Outpatient Medical Oncology Department provided care to a total of 38,079 patients in 2012 and 2013.
- The GYN Oncology Department provided care to a total of 5,513 patients in 2012 and 2013.
- Radiation Therapy provided 1,540 consults between 2012 and 2013. Additional services provided in 2012 and 2013 include:
  - Treatment Services for external beam radiation: 22,500
  - HDR Brachytherapy: 484
  - Seed Implants: 160

The Hillcrest Cancer Center strives to continue providing comprehensive, quality cancer care to our patients through the integration of new supportive patient programs and multidisciplinary services to enhance patient care and experience.

Henry Blair, MD
Co-Director, Cleveland Clinic Cancer Center at Hillcrest Hospital; Chairman, Cancer Committee; Cancer Liaison Physician

New Services

Multidisciplinary Breast Center: At Hillcrest Hospital, we are committed to better serving our patients by providing the highest quality, seamless care. That’s why we’ve created the Cleveland Clinic Breast Center at Hillcrest Hospital: a new multidisciplinary program for breast health care that conveniently combines all of the services your patients may need — right in your neighborhood. This program is inclusive of: Diagnostic Imaging, Surgical Care, Medical Oncology, Radiation Oncology, Genetic Evaluation and Management. Additionally, support services including psychosocial support, survivorship clinic, community education and prevention, patient navigation and financial services are available to our patients.
Weekly inpatient and outpatient unit huddles have been established for enhanced continuity of care and prevention of hospital readmissions. Weekly, a group made of nurse managers, coordinators, case management and social workers from both inpatient and outpatient meet to discuss patients transitioning from inpatient to outpatient and vice versa. Topics include diagnosis, staging, treatment plan, discharge plans, follow-up, as well as barriers to care including financial and psychosocial barriers. This team approach greatly benefits our patients and the care they receive.

Special Amenities

Through partnership with the American Cancer Society, the Cleveland Clinic Cancer Center at Hillcrest Hospital provides a certified Cancer Resource Center for the educational support to our cancer patients, their family members and caregivers. The Cancer Resource Center offers the most up-to-date cancer information, cancer programs and services, as well as referrals to community resources.

The Department of Medical Oncology provides chemotherapy education for patients undergoing chemotherapy treatment. This class provides an opportunity for patients to learn more about their treatment and any potential side effects. This class has proved to be a very valuable resource for our patients.

Patients and physicians have access to an electronic medical record system. This allows for streamlined communication between providers, immediate access to patient resources through a highly secure internal network, efficient coordination of care between multiple sites and providers. Authorized physicians can access a patient's medical record, check medications and monitor quality data at all times, thereby improving the care of our patients. Patients also have access to their medical record through the patient portal, MyChart. MyChart is a secure, online tool that connects patients to personalized health information from the privacy of their homes at any time. Via this portal, patients can request appointments, manage prescription renewals, view a health summary, including test results released by their physician. Additionally, patients receive important health reminders and health questionnaires to support health management.

Cancer Center Patient Financial Assistance

The Cancer Center continues to provide financial assistance services to our patients, proactively obtaining prior authorization and pre-certification for treatments. Additionally, our finance team manages drug replacement and co-pay assistance opportunities for our patients. Furthermore, through Community Outreach and fundraising events, the Cancer Center has established a fund to address patient’s cost of living and medication assistance needs while undergoing treatment. For more information on this resource, please ask to speak with a Social Worker during your visit.
Confidence and hope come from knowing that advanced medical treatment is being provided by highly skilled and compassionate professionals. That’s why so many people choose the Cleveland Clinic Cancer Center at Hillcrest Hospital.

Cancer Center personnel consists of Cleveland Clinic physicians, certified oncology nurses, advance practice nurses, pharmacists, radiation therapists and other professionals.

Our commitment to providing high quality compassionate care from diagnosis, to treatment, and through survivorship is indicated by our over 30 year successful, uninterrupted accreditation by the American College of Surgeons Commission on Cancer.

Prevention
A healthy diet and lifestyle can reduce the chance of developing some forms of cancer. Cleveland Clinic provides a series of programs that can help:

• **Tobacco Treatment Clinic** – The Cleveland Clinic Taussig Cancer Institute offers assistance to cancer patients who want to quit smoking and improve their health. To contact the treatment program call the Cancer Answer Line at 866.223.8100.

• **Screening Services** – Community programs and clinical services for breast, skin, prostate, lung and colorectal cancers.

• **Wellness Seminars** – Featured topics cover a range of controllable risk factors and lifestyle changes, such as nutrition, exercise and environment.

Early Detection and Diagnosis
Hillcrest Hospital Cancer Center offers advanced technology for early and accurate diagnosis including:

• CT Scan
• PET/CT Scan
• Ambient MRI (Magnetic Resonance Imaging)
• Nuclear of Isotope (bone) Scan
• Digital Mammography
• Colonoscopy
Treatment
Cleveland Clinic medical, radiation, gynecologic (GYN) and urologic oncologists work in partnership with surgical specialists to provide patients with the highest level of comprehensive care. A superior team of health professionals support physicians in the coordination of patient care. When a hospital stay is required, the Hillcrest inpatient oncology unit is dedicated to the unique needs of cancer and blood disorder patients. All patients receive individual consultations with their oncologist and other medical staff to ensure that they understand their individualized treatment plans.

Surgery
Surgery was the first form of cancer treatment and continues to be a vital part of diagnosing and treating cancer. Surgeons renowned for their training and skills utilize clinical advances in non-invasive and invasive surgical techniques to improve patient outcomes. For many cancers that have not spread to other body parts, surgery is the most likely possibility for a cure.

- Hillcrest Hospital surgical oncologists specialize in GYN, breast and urological cancers.
- Hillcrest Hospital is the only community hospital on the east side of Cleveland to offer robotic surgery for prostate and GYN cancers. Robotic surgery offers the benefits of smaller incisions, a shorter hospital stay and a faster recovery.

Medical Oncology and Hematology
Infusion and chemotherapy services are provided under the direct supervision of medical oncologists and administered by oncology certified nurses.

- Each patient undergoing active chemotherapy is offered an individualized consultation with a clinical pharmacist or clinical educator. This allows the patient and family members the opportunity to fully understand the administration of a chemotherapy regimen and common side effects of their treatment.
- Individual treatment areas feature reclining chairs and televisions for personal privacy and comfort.
- Hematology services for blood diseases are also offered.

Radiation Oncology
More than half of all cancer patients require radiation therapy during the course of their treatment. Hillcrest’s Department of Radiation Oncology team includes Cleveland Clinic physicians, physicists, dosimetrists, and radiation therapists who carefully plan, calculate, and deliver the appropriate dose of radiation needed for effective results. To begin a planned course of therapy, the team utilizes the Brilliance CT simulator which is just one of the advanced technologies available in radiation oncology. This state-of-the-art unit can visualize a patient’s tumor in a 3D or 4D image so the team can calculate the proximity of the tumor to normal tissue prior to the delivery of radiation therapy. The result is the ability to deliver a higher dose of radiation to the tumor while simultaneously sparing normal tissue.

In some cases Brachytherapy can be offered as an alternative to surgery or daily radiation treatments. Low-dose rate (LDR) brachytherapy, which is the injection of low dose radioactive seeds directly into the diseased area, is an option for low to moderate stage prostate cancer. High-dose rate (HDR) brachytherapy is a safe, effective option for treating breast, cervical, and uterine cancers. Intensity-modulated radiation therapy (IMRT) is a method of giving highly concentrated external beam radiation treatment with the goal of targeting the tumor while sparing normal tissue and reducing side effects.

For breast cancer patients considering a lumpectomy, the MammoSite® applicator delivers radiation directly to the area surrounding the tumor with minimal exposure to the healthy tissue. The MammoSite® procedure requires considerably less time to complete than traditional radiation therapy treatments. Hillcrest’s Radiation Oncologists have been performing this procedure since 2004.

In 2010, Hillcrest implemented a strategic plan to offer patients cutting edge technologies and services in a community setting. Our goal, through a strong focus on patient care, was to provide better outcomes and experiences. At that time, a new technologically advanced linear accelerator was added to the department offering real-time imaging, IMRT, CBCT, and IGRT. To ensure the best possible patient care, we continually upgrade our record and verify system, brachytherapy equipment, treatment planning, and immobilization devices. The continued growth in our technologies has allowed Hillcrest to remain one of the most advanced community based Radiation Oncology departments on the east side of Cleveland.
Gynecologic Oncology
Gynecologic (GYN) oncologists undergo special training and certification in surgery, chemotherapy and GYN cancers. Advanced practice nurses and oncology certified nurses assist them on the treatment of cancers of the cervix, uterus, ovaries, fallopian tubes, vagina and vulva.

- Hillcrest Hospital has the only GYN Oncology program on the east side of Cleveland.
- Services include minimally invasive surgery and coordination of additional treatment.
- This highly specialized team of clinical professionals understands and addresses the various impacts of cancer on a woman's life including sexuality, child bearing, and emotional well-being.

Urologic Oncology
Our urologists provide leading edge treatment for kidney, prostate, bladder and testicular cancers, using a multidisciplinary approach to care, as well as the latest technology. Services include robotic surgery for prostate, kidney and bladder cancer.

Supportive Services
A variety of unique services at Hillcrest Hospital are designed to enhance the care of cancer patients and their families:

Clinical Research – Physicians are dedicated to providing patients innovative cancer treatment options. Hillcrest Hospital participates in numerous local and national research efforts designed to answer scientific questions and determine if promising new therapies are safe and effective. Through Cleveland Clinic’s Taussig Cancer and Women’s Health Institutes, patients gain access to treatments usually available only at major medical educational institutions in a community setting.

Hereditary Cancer Risk Assessment – A genetic counselor meets with individuals concerned about their family or personal history to assess their cancer risk. Genetic testing may be offered, and if necessary, screening and management strategies are implemented.

Financial Services – A financial counselor is available for uninsured or under-insured patients. A reimbursement specialist can assist with insurance verification and precertification.

Social Services – Support groups and community resources create a support system for each patient. An oncology social worker is available to assess and support the psychosocial needs of the cancer patient. One-on-one counseling sessions are also available for patients and their family.

Cancer Resource Library – In collaboration with the American Cancer Society, over 500 books, magazines, videos and brochures on cancer information, cancer programs and services, survivorship, and referrals to community resources are available in the Cancer Center.

Dietary Consultation – A registered dietitian assesses and educates patients on healthy nutrition during and after treatment.

Rehabilitation – Services include physical, occupational and speech therapy services.

Pain Management – Options are available that include medications and medical care that eliminates or reduces pain associated with symptoms related to cancer.

Tumor Registry – The tumor registry ensures that the hospital’s cancer program is approved by the American College of Surgeons Commission on Cancer and is vital in providing information on the occurrence of cancer and outcomes of treatment.

Transportation – Transportation can be difficult for people who are undergoing cancer treatments. We are pleased to offer courtesy round-trip van service to those patients in Cuyahoga County who qualify. Please ask your nurse or physician for information if you are interested in this service.

Palliative Medicine – Palliative Medicine is a medical specialty which may be appropriate at any point in persons affected by cancer or a chronic illness. It is focused on relief of symptoms and quality of life, and, when appropriate, end-of-life care.

Community Outreach – Hillcrest Hospital partners with local organizations to promote cancer prevention, early detection and survivorship.

Spiritual Care – Representatives from various denominations are available to meet patients’ spiritual needs.

Special Conveniences – Complimentary services include free lunch or a snack, musical entertainment, high tea and more.
Supportive Services

Genetics

Jill Polk, GC

In collaboration with the Center for Personalized Genetic Healthcare, a Certified Genetic Counselor provides comprehensive clinical genetic services, education and support to patients and family members. Genetic counseling services are offered to individuals with a personal and/or family history of cancer. The majority of cancer occurs by chance, or is sporadic. However, some cancers are caused by an inherited gene mutation, or are hereditary. Identifying a hereditary predisposition to cancer allows individuals and families to personalize cancer screening guidelines, medical management and treatment options. Genetic counselors work closely with the treating physicians to provide collaborative care.

Research

Renata McBride- Barr, RN, OCN

The most advanced current treatment plans include clinical trial options for patients that can assist in the development of new medications and/or cancer treatments. Hillcrest Hospital’s Hirsch Cancer Center participates in research studies through The Cleveland Clinic’s Taussig Cancer Institute. We work in collaboration with Taussig to provide the most advanced medical care to patients, while allowing them to receive that care in the community setting, closer to home. Hillcrest offers studies in Medical, Radiation, and GYN Oncology. Our staff of physicians, along with specially trained research nurses, are excited to offer these up and coming treatments to patients in their own community.

Social Services

Janet Greene, LISW, OSW-C
Diana Simsic, LISW, OSW-C

Hillcrest-sponsored support groups and community resources are utilized by 2 dedicated oncology social workers to create a support system for each cancer patient. One-on-one counseling sessions with a licensed independent social worker are available for patients and their families. The Cancer Center social workers facilitate a monthly breast cancer support group, monthly group for newly diagnosed patients undergoing chemotherapy or radiation therapy, and quarterly survivorship educational and support series. The National Comprehensive Cancer Network (NCCN) distress tool is utilized in each of the outpatient oncology clinics to assess patients’ level of coping with their disease. Based on this assessment, the social workers provide services to the patient. Resource information as well as individualized counseling is available to any outpatient oncology patient.
The Cancer Center social workers are recognized by the Association of Oncology Social Work. In the 2012 Patient Centered Standards, the Commission on Cancer recognizes and recommends OSW-C. The Association of Community Cancer Centers recognizes and recommends Oncology Social Work Certification in their Cancer Program Guidelines. We are proud to recognize our social workers as oncology certified in social work.

Nutrition

Bonnie Gulko, RD

The registered dietician (RD), registered by the American Dietetic Association and licensed (LD) by the State of Ohio, provides nutrition therapy to help cancer patients get the nutrients needed to maintain body weight and strength, prevent body tissue from breaking down, rebuild tissue and fight infection. Consultation with a clinical dietician is available for patients undergoing treatment and experiencing dietary challenges including loss of appetite, nausea, vomiting, difficulty swallowing, altered sense of taste, constipation, diarrhea, fatigue or significant weight loss. The goal of nutrition services is to provide reliable and accurate food and nutrition advice to help optimize nutritional health and recovery before, during and after cancer treatment. The dietician receives approximately 15 consultations for oncology patients on a weekly basis.

Laboratory/Pathology

Carlos Nunez, M.D.

Laboratory and pathology services provide a full range of testing for oncology patients. Routine testing is performed in the Hillcrest Hospital Laboratory, and more esoteric testing such as advanced coagulation studies, flow cytometry, cytophenetic and molecular studies are provided by Cleveland Clinic laboratories. Pathologists with expertise in hematology interpret bone marrow specimens and are available for consultation.

To provide effective reporting of surgical pathologic findings necessary to provide quality patient care, pathology reports on patients with a cancer diagnosis include the scientifically validated data elements as defined by the College of American Pathologists. Templates are utilized to incorporate the reporting of these elements.

Radiology

Leonard Kahn, M.D.

Cleveland Clinic Imaging Institute and its group of subspecialty radiologists at Hillcrest Hospital provide patients with the most up-to-date diagnostic resources for diagnosing and assessing tumor burden. We have the newest technologies in CT and MRI including an open Ambient™ MRI that is available for patients with a fear of claustrophobia as well as offering calming music and lighting techniques for all patients to choose from.

Pain Management

Teresa Dews, M.D.

Medications as well as non-drug methods such as relaxation, REIKI, music therapy and pet therapy are utilized by highly-trained specialists in an effort to minimize or control the acute, chronic and incidental pain cancer patients may experience. The Cleveland Clinic Pain Management Center at Hillcrest Hospital offers each patient an individualized treatment plan that may include one or more of the following therapeutic strategies:

- Pharmacotherapy
- Rehabilitative therapy
- Psychologic therapy
- Intradiscal procedures
- Neural blockade and injection therapies
- Radiofrequency ablation
- Neuraxial analgesia, such as epidural infusions
- Spinal cord stimulation (SCS)
- Implanted intraspinal infusion pumps
- Acupuncture

Pharmacy

Nicholas Link, RPh, BCOP

The Hillcrest Hospital Pharmacy is conveniently located with the medical oncology department. This allows the pharmacist to be easily accessible for the dispensing of chemotherapy medication. The pharmacist provides drug information resources, medication counseling, patient education, and assistance with insurance coverage submissions for medications and drug-specific enrollment programs.
Outpatient Medical Oncology/Patient Experience

Patient Satisfaction through Councils
In 2013 the Hillcrest Cancer Center implemented unit wide councils that encompassed all nurses, medical assistants, clerical, finance, and radiation therapy. The inclusion of all employees brought increased engagement in staff and a wealth of ideas for patient safety and satisfaction. The five councils included patient experience, employee engagement, quality, research & education, and process improvement. A favorite accomplishment of both staff and patients included obtaining a bell for medical oncology for patients to ring upon completion of their therapy.

Beacon
In September of 2013, the Hillcrest Cancer Center implemented Beacon, an online order entry tool for EPIC, the electronic medical record for Cleveland Clinic. Beacon includes chemotherapy and other infusion order entries. The utilization of Beacon has helped standardize Hillcrest outpatient with other Cleveland Clinic locations and allows for physicians to access standardized and validated treatment protocols from across the system, and to communicate between hospitals. Beacon has shown to be an advancement for patient safety and quality of care we provide.

Inpatient/Outpatient Huddle
In March 2013 the inpatient/ outpatient huddle was formed between Hillcrest’s two oncology inpatient units and outpatient cancer center. Representatives from each unit include social work, nurse coordinators, nurse managers, case managers, and clinical educators. The interdisciplinary approach has strengthened continuity of care and fortified the patient centered model towards oncology care at Hillcrest hospital.

Renovation of the GYN/Breast Center
The Gynecology, Breast and Plastics clinical area was renovated in early fall. The renovation expanded the number of exam rooms from four to nine with an additional procedure room and work area for staff. The expansion allows for multidisciplinary clinics to occur simultaneously as well as provide a patient friendly atmosphere that has become a standard throughout the Cleveland Clinic Health System.

Karen Schaedlich, RN, BSN, OCN
Nurse Manager
RN Specialty Certification
Nurses in the cancer center are strongly encouraged to obtain oncology certification within two years of employment. Oncology nursing certification (OCN) is a rigorous test and validates a nurse has met stringent requirements for knowledge and experience related to oncology. Recertification is required every four years. These nurses have proven qualified to give high quality of oncology care to patients. OCN certification benefits patients and their families, nurses, and employers.

Chemotherapy/Biotherapy Education Visits
Every patient scheduled to start chemotherapy and/or biotherapy treatment has an education session with the Cancer Center’s clinical pharmacist or clinical nurse instructor. The one-on-one teaching involves reviewing the patient’s individualized treatment regimen including possible side effects, measures to help prevent potential complications, and what to expect during the treatment visits. Each patient receives a treatment binder resource guide and a listing of important symptoms that require immediate intervention. The clinical pharmacist performs a medication review of all medications or herbal remedies the patient is taking and makes any necessary recommendations for changes to the managing oncologist.

Tumor Registry
The Tumor Registry operates under the supervision of the Cancer Committee and maintains a complete database of all cancer cases as well as other reportable diseases diagnosed and/or treated at this facility. With the addition of 1,566 cases in 2012, the Hillcrest registry now has a database consisting of 29,878 cases.

Hillcrest Hospital is part of a two-hospital registry system that also includes data from South Pointe Hospital. Utilizing the Electronic Registry Systems software allows the East Region Cleveland Clinic hospitals to share and merge data while at the same time report data independently. The registry is staffed by certified tumor registrars who are dedicated to quality database management and strive to obtain complete and accurate data on all information entered into the database. Numerous quality measures are in place so as to assure the most accurate data reporting.

The Tumor Registry is responsible for coordinating and monitoring the cancer program for continuous compliance with the American College of Surgeons Commission on Cancer standards for accreditation. Hillcrest Hospital has maintained accreditation since 1972 and was again awarded approval in 2013.

The Registry continues to maintain current follow-up information on all eligible living patients and has consistently exceeded the minimum follow-up rates as required by the American College of Surgeons Commission on Cancer. Approximately 9,525 patients are currently followed.

The Tumor Registry coordinates weekly tumor conferences. Physicians are encouraged to present cases of interest. Tumor conferences are certified for Category I CME credit. These conferences are a vital component of cancer patient care and provide the opportunity for multidisciplinary consultative services, which are integral to improving the care of cancer patients. During 2013, 62 case presentation conferences were held with presentation of 238 cases. Of the cases presented, 97 percent were prospective presentations. Weekly videoconferences from the Cleveland Clinic Foundation are also offered to physicians and other allied health professionals to promote education and for the care of the cancer patient.

The Tumor Registry provides statistical data to interested parties and encourages the use of data for outcome analysis. Data from the registry is submitted for inclusion in the Ohio Cancer Incidence and Surveillance System database as well as the National Cancer Data Base (NCDB).

Continuing education is an important factor for the Tumor Registry. The Tumor Registry staff attends local, regional, state and national meetings to enhance their knowledge of all aspects related to cancer care.

*Justine Leinweber, CTR*
Supervisor, Tumor Registry
Hillcrest Hospital 2012 Site Distribution Summary

A total of 1566 cases were accessioned into the Tumor Registry for 2012. Analysis of our data revealed that our top five cancer sites are breast, prostate, lung, bladder and colon.

Breast cancer was the most common cancer among females and prostate was the most common among males. Lung cancer was the second most common cancer among both females and males.

Hillcrest Hospital's top cancer sites were comparable to Ohio and National data.

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<td>Total</td>
<td>1566</td>
<td>1441</td>
<td>125</td>
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One Patient’s Story
A journey through stomach cancer

Ari Jaffe thought he was working too hard. Exhaustion wasn't new to the husband, father of three and corporate litigator. But in June 2012, his energy reached a new low. He found himself getting weak just walking up stairs.

And then he began having flu-like symptoms. During a party at his house, Mr. Jaffe stayed in his bedroom, thinking he’d caught a virus.

It wasn't until family and friends started saying he didn't look well that he went to his physician.

“My doctor detected a significant amount of blood in my stool, so I went to the ER at Hillcrest Hospital,” says Mr. Jaffe, a University Heights resident. “They admitted me immediately, and I had several blood transfusions that evening.”

It was probably just an ulcer, suspected his gastroenterologist. But an endoscopy showed something more: stage III stomach cancer.

“The look on my doctor’s face when I was coming out of anesthesia was telling,” remembers Mr. Jaffe. “He had already informed my wife that he’d found a tumor. The cancer had gone through the wall of my stomach and spread to nearby lymph nodes.”

Gaining clarity and confidence
That’s when Mr. Jaffe went to Cleveland Clinic Cancer Center at Hillcrest Hospital. There, his oncologist outlined a clear, four-step plan:

- Neoadjuvant (before surgery) chemotherapy
- Surgery
- Adjuvant (after surgery) chemotherapy
- Radiation

“From my first day at the center, I had confidence in my cancer team and was well informed about what to expect,” says Mr. Jaffe. “My oncologist explained the program we were going to adopt and the possible side effects. Everyone was considerate but realistic regarding my treatment plan and prognosis.”

In September 2012, following initial rounds of chemotherapy to shrink the cancer, Mr. Jaffe had a total gastrectomy (stomach removal) at Cleveland Clinic’s main campus. He was expected to be hospitalized for seven to 10 days after the 10-hour laparoscopic procedure. Determined to recover quickly, Mr. Jaffe was home in six.

Chemotherapy began in October. He took oral medication daily and had several intravenous treatments at Hillcrest Hospital’s cancer center over the next few months. That was followed by daily radiation therapy.

From diagnosis to final treatment, Mr. Jaffe was a regular at Hillcrest Hospital’s cancer center for eight months.

“I would come in even on some very bad days, and someone would always ask, ‘What can we do to help you?’” he says. “The empathy of the doctors, nurses, assistants and everyone on the team was remarkable. They were so encouraging. They’d recommend different medications and treatments to help the nausea and other side effects. After my weight loss from surgery and treatment, they would make me feel good about gaining even one pound.”

“It’s my turn to support them.”
Mr. Jaffe’s care is ongoing. He returns to the cancer center every three months for follow-up scans to ensure the cancer is staying away.

“I still suffer neuropathy. I get cold sometimes and tire easily. I also take a couple of naps each day,” says Mr. Jaffe, now 53. “These effects of treatment may decrease over time, but in the big picture they are manageable.”

And they haven’t kept him from returning to work part-time, counseling his clients, going to the gym regularly and staying involved with Jewish community organizations and political groups. He even helped his daughter move into her college dorm in Israel last October.

“Some people keep their illnesses private, and that’s okay,” says Mr. Jaffe. “But I’ve found the support of others to be very helpful. There’s no shame in accepting assistance. Now, people stop me when they or someone they know has been diagnosed with cancer. I’m glad that it’s my turn to support them.”
Cancer Program Practice Profile Reports (CP3R) For Breast, Colon and Rectal Cancers

The National Cancer Data Base (NCDB) provides data from cancer programs. The Web-based Cancer Program Practice Profile Reports (CP3R) offer providers comparative information to assess adherence to and consideration of standard of care therapies for major cancers. This reporting tool provides a platform from which to promote continuous practice improvement to improve quality of patient care at the local level and also permits hospitals to compare their care for these patients relative to that of other providers. (American College of Surgeons, Commission on Cancer, NCDB)

<table>
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<tr>
<th>Breast Measures</th>
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<tr>
<td>Radiation therapy is administered within 1 year (365 day) of diagnosis for women under age 70 receiving breast conserving surgery for breast cancer. (BCS/RT)</td>
<td>94.5%</td>
<td>95%</td>
<td>93.1%</td>
<td>98.7%</td>
<td>94.5%</td>
<td>91.6%</td>
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<tr>
<td>Combination chemotherapy is considered or administered within 4 months (120 days) of diagnosis for women under 70 with AJCC T1cN0M0 or Stage II or Stage III hormone receptor-negative breast cancer. (MAC)</td>
<td>93.8%</td>
<td>94.1%</td>
<td>93.8%</td>
<td>100%</td>
<td>95.7%</td>
<td>92.1%</td>
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<tr>
<td>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 hormone-receptor positive breast cancer. (HT)</td>
<td>95.6%</td>
<td>93.4%</td>
<td>91.1%</td>
<td>93.9%</td>
<td>94.5%</td>
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<table>
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<th></th>
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<th>2011</th>
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<tbody>
<tr>
<td>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) colon cancer. (ACT)</td>
<td>100%</td>
<td>91.7%</td>
<td>90.7%</td>
<td>100%</td>
<td>93.4%</td>
<td>89.6%</td>
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<tr>
<td>At least 12 regional lymph nodes are removed and pathologically examined for resected colon cancer. (12RLN)</td>
<td>91.9%</td>
<td>87.4%</td>
<td>86.4%</td>
<td>87.2%</td>
<td>87.1%</td>
<td>87.7%</td>
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</table>
Radiation therapy is considered or administered within 6 months (180 days) of diagnosis for patients under the age of 80 with clinical or pathologic AJCC T4N0M0 or Stage III receiving surgical resection for rectal cancer. (Rec/RT)

<table>
<thead>
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<th>Rectal Measures</th>
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<tbody>
<tr>
<td></td>
<td>Hillcrest</td>
<td>Ohio</td>
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<tr>
<td>Radiation therapy is considered or administered within 6 months (180 days) of diagnosis for patients under the age of 80 with clinical or pathologic AJCC T4N0M0 or Stage III receiving surgical resection for rectal cancer. (Rec/RT)</td>
<td>83.3%</td>
<td>94%</td>
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**Analysis of CP3R Data**

Current data reflects data from 2010-2011. The cancer program at Hillcrest Hospital tracks these measures on an annual basis and are reported to the cancer committee quarterly. The data reflects that measures at Hillcrest Hospital are slightly higher than state and national measures for breast cancer. For colon and rectal cancer, the data reflects a slightly lower percentage as compared to state and national for the areas of at least 12 lymph nodes removed and radiation therapy is considered or administered for Stage III rectal cancer.
Support Opportunities at Hillcrest Cancer Center

Look Good Feel Better
This is a free service provided by the American Cancer Society that teaches women in active treatment for cancer beauty techniques by a trained and licensed cosmetologist. This support group addresses the identity issues and the side effects these women must combat. This service is offered the 4th Monday of every month from 1:30 – 3:30 p.m. on the second floor of the West Tower in the Cancer Center Conference Room. To make reservations please call the American Cancer Society at 1.800.227.2345. Registration closes the Thursday prior to the scheduled session. For more information please call Chantel Wilcox, Community Outreach Coordinator at 440.312.5787 or email: cwilcox@ccf.org.

Colorectal Cancer Awareness
A free educational event that includes a lunch and learn hosted by Michael Nemunaitis, MD, and a free personal screening. This event in collaboration with the American Cancer Society, The Gathering Place, Hillcrest’s Cancer Center and Digestive Health brings awareness by educating individuals on diet and screenings for prevention and early detection. There will also be a free raffle and a chance to win a cookbook with healthy recipes to encourage good colorectal health. This event is held on March 25 in the hospital Atrium from 11 a.m. – 2 p.m. and there will be two 20 minute lunch and learn sessions in the Ross Auditorium beginning at 11:30 a.m. and 12 p.m.

Refresments will be served. For more information please contact Chantel Wilcox, Community Outreach Coordinator at 440.312.5787 or email: cwilcox@ccf.org.

Skin Cancer Screening/ Melanoma Screenings
Hillcrest Hospital in partnership with the American Cancer Society and Cleveland Dermatologic Society is offering free screenings to detect signs of skin cancer or any other skin abnormalities. Screenings are open to all women and men of all ages. The screening is Saturday May 18 from 8 – 11 a.m. in the Hirch Cancer Center located on the 2nd floor of the west tower. These visits are appointments only. To register please contact Chantel Wilcox, Community Outreach Coordinator at 440.312.5787 or email: cwilcox@ccf.org.

CPS-3 Study
Hillcrest Hospital is supporting the American Society on the CPS-3 Study. We are encouraging individuals between the ages of 30-65 who are willing to make a long term commitment by completing at home surveys and have never been diagnosed with cancer to enroll in this study. A small blood sample is taken and analyzed by research staff and follow up every few years to evaluate how changes in lifestyle have affect the development of cancer. This information is confidential and is at no cost to the participant. Please contact Chantel Wilcox, Community Outreach Coordinator for the list of the locations, dates, and times of enrollment at 440.312.5787 or email: cwilcox@ccf.org.

Daffodil Days
Hillcrest Hospital is supporting the American Cancer Society in raising funds for Daffodil Days. This event assists with the continued fight against cancer by giving the gift of daffodils. All proceeds will be donated back to the American Cancer Society for continued research, education, awareness, prevention and treatment. Daffodil Days will be recognized on Wednesday March 21st from 11 a.m. – 2 p.m. in the hospital atrium. Please contact Chantel Wilcox, Community Outreach Coordinator, for more information at 440.312.5787 or email: cwilcox@ccf.org.
Babes of 1916
This is a fundraising event hosted by Hillcrest Cancer Center and the Babes of 1916. The Babes of 1916 is a group of cancer survivors ranging from the ages of 75 and up who formed a non-profit organization to assist with fundraisers for charitable social and recreational activities. The funds raised for this event will be entirely donated to our medication assistance program. This event is scheduled for Sunday August 18 from 11 a.m. – 4 p.m. at the Solon Community Park. For more information please contact Chantel Wilcox, Community Outreach Coordinator, at 440.312.5787 or email: cwilcox@ccf.org.

Relay for Life
Hillcrest Hospital Cancer Center’s Beam Team is supporting the American Cancer Society by forming a team to help raise funds for the continued fight against cancer. By becoming a sponsor of the American Cancer Society’s Relay for Life event, we are helping to find cures for cancer and to reduce the burden of this disease on our community. This event is scheduled for Saturday, June 22, at 12 noon to Sunday, June 23, at 8 a.m. at Mayfield Heights Middle School on 1123 SOM Center Road, Mayfield Heights, Ohio 44124. For more information please contact Chantel Wilcox, Community Outreach Coordinator, at 440.312.5787 or email: cwilcox@ccf.org.

RTA Paratransit Transportation Program
Hillcrest Hospital’s Cancer Center is collaborating with RTA to develop a relationship to support and supplement our patients’ transportation needs. This is a service that will provide door to door service for our patients receiving daily radiation and chemotherapy treatments and have difficulty, due to the side effects of the treatment or social issues, to transport themselves. This is a free service provided on behalf of the cancer center and there will be no cost to the client to be transported for picture identification. For more information please contact Chantel Wilcox, Community Outreach Coordinator, at 440.312.5787 or email: cwilcox@ccf.org.

Drive Out Cancer Golfing Event
The Cleveland Clinic Cancer Center at Hillcrest Hospital invites you to support the Drive Out Cancer Golf Scramble. Proceeds from this event will benefit services for the social needs of our cancer patients and their caregivers such as transportation, medication assistance, and educational resources. For more information please contact Chantel Wilcox, Community Outreach Coordinator at 440.312.5787.

Leukemia & Lymphoma Society Light The Night Walk
The Leukemia & Lymphoma Society’s Light the Night Walk funds lifesaving cancer research, patient services and advocacy for the best treatments possible. Friends, families and co-workers from fundraising teams and millions of consumers help by donating at retail outlets. These efforts culminate in inspirational, memorable evening walks in nearly two hundred communities each fall across North America. This walks takes place at Wade Oval in University Circle on Saturday October 13, 2012 @ 5 p.m. For more information please contact Chantel Wilcox, Community Outreach Coordinator at 440.312.5787.

Susan G Komen Race for the Cure
Cleveland Clinic is a proud sponsor of the 2013 Susan G. Komen Race for the Cure. This is a fundraising event to support breast cancer awareness, cancer research, and breast education. This is a 5K competitive run, a 5K walk, and a 1 mile family fun walk. There is a registration fee of $25.00. For more information please contact Chantel Wilcox, Community Outreach Coordinator at 440.312.5787.
Molly Loney Patient Assistance Fund – Night At The Races
The Cleveland Clinic Cancer Center at Hillcrest Hospital invites you to support our first annual Night At The Races Benefit on Saturday May 11, 2013, at the TRW facility in Lyndhurst from 6 – 11 p.m. This benefit is in support of The Molly Loney Patient Assistance Fund to continue the advocacy and quality of care that she provided for our cancer patients. This fund will provide financial relief for utility assistance and any other domestic hardships that may occur while receiving cancer treatment. There are many opportunities to participate; as an event sponsor, raffle gift or prize donations, and purchases of horses and/or raffle tickets. If you have any questions, please contact Chantel Wilcox at 440.312.5787.

Ladies Night Out
Tuesday, October 8, 2013, the Cleveland Clinic Wellness, Hillcrest Cancer Center, and Susan G. Komen partners with Tony Sacco’s Coal Oven Pizza at the Great Lakes Mall for Ladies Night Out. Complimentary screenings and wellness information along with breast examination demonstrations. Dr. Tamaskar discusses the importance of prevention techniques and answer any questions related to breast cancer.

- Hillcrest Hospital has had a total of 1,281 participants in our community outreach educational, screening, and fundraising events that include the above.
- We have had a total of 164 participants screened for melanoma where 57 patients were recommended for biopsy. Participants were given a list with dermatologists to follow up with if there was some concern indicated.
- We had a total of 6 participants complete a risk assessment for colon cancer and 4 were recommended for follow up. Participants were given a list with gastroenterologists to follow up with if there was some concern indicated.
- Hillcrest raised approximately $31,500 for our patient assistance fund for 2013; over $22,000 from the Drive Out Golfing Event, $9,000 for the Night At The Races event, and $585 from the Babes of 1916.
- Hillcrest helped our community partner The American Cancer Society raise approximately $2,000 in support of their Daffodil Days pre-sales program, daffodil day sales on site, and the Relay for Life event.
- Hillcrest has participated in other events where we helped raise funds for the Leukemia and Lymphoma Society and Susan G. Komen.
- Hillcrest also collaborates with other hospitals such as South Pointe and Taussig and support their community events and assist with the development of community outreach programs.
An Emphasis on Comfort

Hospice is not a place; it is a philosophy of care when curative measures are no longer beneficial. The emphasis is on providing comfort, not cure; on family, not just the patient; on quality of life, not duration.

The goal is to assist patients and their families to prepare physically, spiritually and emotionally for the end of life. Hospice strives to make dying a life experience. It allows patients to maintain control over their lives, prepare for death in their own way and live their final months in a familiar environment, with a sense of personal dignity.

When a Cure Is No Longer Possible

Hospice care is valuable when:
- a person is diagnosed with a terminal illness and has a life expectancy measured in months rather than years
- the goal of treatment is comfort and symptom management
- curative treatments are no longer beneficial

Our Support Team

Hospice care is provided to the patient and family by dedicated support professionals, utilizing a team approach. Each member of the team provides expertise in developing a plan of care to meet the patient’s specific needs.

The specially trained (in end of life care) team includes:
- Personal physician
- Physicians with expertise in palliative medicine, who are available to consult with the patient’s personal physician and act as a resource for pain and symptom management.
- Registered nurses, who collaborate with the hospice team to develop a plan of care that will meet the individual needs of each patient/family. Nurses provide expertise in assessment and pain and symptom management.

Palliative Medicine Consultation Program

The Palliative Medicine Consultation Program provides care in the home setting for patients with advanced diseases who may still be receiving active treatment. Care is provided by a specially trained interdisciplinary team of physicians, advanced practice nurses and other team members who seek to manage symptoms, address advanced care planning choices and improve the quality of life for patients and their caregivers.
• Home health aides, who provide bathing and personal care services, light housekeeping and assistance with activities of daily living.
• Medical social workers who provide emotional support and counseling. Social workers also help with financial concerns and coordinate community resource needs.
• Volunteers, who offer helping hands with errands and provide companionship.
• Chaplains, who offer support and guidance in matters of spirituality and bereavement.
• Music and art therapists.

Additional services provided by Hospice at Home include:
• 24-hour-a-day, seven-day-a-week access to a hospice registered nurse for support and coordination of care
• medications for controlling symptoms
• medical supplies
• durable medical equipment

Hospice Care Settings
Although hospice care is usually provided in the patient’s home, care can be provided in a number of alternative settings:

Inpatient
When symptoms cannot be managed at home and hospitalization is needed, patients can get medical care at contracted facilities including Cleveland Clinic hospitals.

Alternative Home Setting
Hospice care can be provided to patients residing in various nursing facilities, such as skilled nursing facilities, independent and assisted living facilities and nursing homes.

Respite Care
In the event the primary caregiver needs a rest from caregiving responsibilities, hospice may provide short-term care in contracted facilities.

Requesting Hospice Care
Hospice care can be requested by the patient, as well as by family members, physicians, friends or clergy on behalf of the patient, by calling 216.444.HOME (4663) or toll-free, 800.263.0403, 24 hours a day, seven days a week. A hospice team member will discuss patient needs, explain available services and review insurance coverage options. Services generally start within 24 hours of the initial call.

Paying for Care
Hospice care is a defined benefit under both the Medicare and Medicaid programs. Most major insurance plans also provide for hospice care.

Charitable Donations
Cleveland Clinic Hospice at Home accepts memorial donations to assist in providing care to individuals regardless of their ability to pay.

Bereavement Services
A component of the philosophy of hospice is that we need not walk alone after the death of a loved one. As part of the healing process, our bereavement support meetings offer emotional support in a caring environment with others who share a similar experience.

During the first year of bereavement, hospice support includes:
• bereavement support meetings for loved ones of patients who were in the hospice program
• a six-week bereavement education support group
• bereavement volunteers who are in contact with families for 13 months, offering encouragement and support
• a semi-annual memorial service for families and friends to celebrate and remember loved ones who died during that year

Why Choose Cleveland Clinic?
Experience: Cleveland Clinic Hospice at Home is backed by the resources of Cleveland Clinic, which is consistently ranked one of the top hospitals in the United States.

Access: Hospice at Home staff can be reached 24 hours a day, seven days a week.

Convenience: We directly bill insurance companies, Medicare and Medicaid for services.

Credentials: Cleveland Clinic Hospice at Home is accredited by The Joint Commission and is certified by the state of Ohio to participate in the Medicare/Medicaid program. In addition, the World Health Organization has recognized our Palliative Medicine Program as “a unique model of a much-needed service.”

We recognize that this is a difficult time. We listen to our patients and caregivers’ concerns and answer their questions so that they can make an informed decision.
The partnership between the American Cancer Society and Hillcrest Hospital has thrived since the signing of the initial Collaborative Action Plan in March 2010 (updated June 2013). Hillcrest hosts American Cancer Society programs and refers patients to the wide range of services the Society offers. Aside from patient care, Hillcrest employees have been involved in the American Cancer Society Cancer Action Network, working with legislators to maintain funding for cancer research and on legislation that directly affects cancer patients. Additionally, Dr. Henry Blair, Cancer Center Co-Director and Cancer Liaison Physician at Hillcrest, has been a member of the Cuyahoga County Board of Directors for three years.

February 2013: Hillcrest hosted the kickoff for the 2013 Relay for Life event

March 2013: Hillcrest participated in the final year of the American Cancer Society Daffodil Days program as both a pre-sale and direct sale site, raising over $1,500 for the Society.

April 2013: Dr. Henry Blair and Chantel Wilcox attended the American Cancer Society Cancer Action Network (ACS-CAN) State Lobby Day in Columbus, where they met with their local representatives regarding issues affecting cancer patients and cancer control.

May 2013: Hillcrest received the award for Excellence in Corporate Engagement, Health System Partnership, to recognize outstanding cooperation in carrying out cancer control activities and the overall mission of the Society.

June 2013: Hillcrest Hospital’s team participated in Relay for Life, and raised over $400

August - September 2013: Hillcrest employees served as community champions for the Hillcrest YMCA Cancer Prevention Study – 3 (CPS-3) enrollment, promoting the study to coworkers, as well as friends and family.

From January 1, 2013 through October 31st, 2013:

- Hillcrest referred 322 patients to the American Cancer Society for programs or information.
- Hillcrest distributed 283 personal health managers, a kit which patients use to organize treatments, appointments and other medical information.
Taussig Cancer Institute

Medical Oncology

Vinit Makkar, MD
Specialty interests: all cancers, head/neck cancer, lung cancer

Prateek Mendiratta, MD
Specialty interests: all cancers, bladder cancer, prostate cancer, kidney cancer

Neha Mitra, MD
Specialty interests: all cancers, breast cancer, genitourinary cancers

Michael Nemunaitis, MD
Specialty interests: all cancers, gastrointestinal cancers, colorectal cancer

Ila Tamaskar, MD
Specialty interests: all cancers, breast cancer

Radiation Oncology

Henry Blair, MD
Specialty interests: breast cancer, prostate cancer, lung cancer, brain cancer, bladder cancer, gastrointestinal cancer

Betty Obi, MD
Specialty interests: breast cancer, head/neck cancer, bladder cancer, gastrointestinal cancers, gynecologic cancers, lung cancer, lymphoma

Carmen Vermont, MD
Specialty interests: breast cancer, gastrointestinal cancer, colorectal cancer, lung cancer, lymphoma
Breast Center

Breast Surgery

Jill Dietz, MD
Specialty interests: Breast cancer, breast diagnostics, breast diseases, breast surgical oncology, minimally invasive breast surgery, oncoplastic surgery, high risk breast cancer and prevention, intraoperative radiation, placement of balloon catheter for partial breast radiation, cryoablation of the breast for benign tumors

General Surgery

James Malgieri, MD
Specialty interests: breast, breast and endocrine, breast cancer, breast diagnostics, breast diseases, breast surgery, breast surgical oncology

William O’Brien, MD
Specialty interests: breast, breast and endocrine, breast cancer, breast diagnostics, breast diseases, breast surgery

Plastic Surgery

Risal Djohan, MD
Specialty interests: breast surgery, aesthetic surgery

Graham Schwarz, MD
Specialty interests: breast cancer, breast surgery, Microsurgical breast reconstruction (DIEP, SIEA, SGAP, TUG flaps), aesthetic surgery of the breast
Women’s Health Institute

Gynecological Oncology

Robert DeBernardo, MD
Specialty interests: cervical cancer, cervical dysplasia, cervical tumors, endometriosis, fibroids and leiomyoma, gestational trophoblastic tumor, hereditary gynecologic cancers, advanced and recurrent ovarian, fallopian tube and peritoneal cancer, HIPEC, intra-peritoneal chemotherapy, minimally invasive surgery

Chad Michener, MD
Specialty interests: cervical cancer, endometrial cancer, gynecologic oncology, ovarian cancer, vulvar cancer

Glickman Urological and Kidney Institute

Urology/Urologic Oncology

Ryan Berglund, MD
Specialty interests: open and laparoscopic kidney surgery, open and laparoscopic surgery for bladder cancer, open, laparoscopic, and robotic assisted surgery for prostate cancer, urinary reconstructive techniques, urologic oncology

Michael Gong, MD, PhD
Specialty interests: bladder cancer, kidney cancer, prostate cancer, robotic and laparoscopic surgery, testis cancer
# 2013 Comprehensive Community Cancer Program

## Cancer Committee

<table>
<thead>
<tr>
<th>Name</th>
<th>Title/Role</th>
</tr>
</thead>
<tbody>
<tr>
<td>Ryan Berglund, MD</td>
<td>Genitourinary Surgical Oncology</td>
</tr>
<tr>
<td>Henry Blair, MD</td>
<td>Chair, Cancer Committee, Cancer Liaison Physician, Radiation Oncology</td>
</tr>
<tr>
<td>Marna Borieux, MBA</td>
<td>Oncology Administration</td>
</tr>
<tr>
<td>Catherine Carlo, RN</td>
<td>Homecare / Hospice</td>
</tr>
<tr>
<td>Debra Dale, MSM, RT (R)(T)</td>
<td>Radiation Oncology</td>
</tr>
<tr>
<td>Teresa Dews, MD</td>
<td>Pain Management</td>
</tr>
<tr>
<td>Jill Dietz, MD</td>
<td>Surgery, Breast Center</td>
</tr>
<tr>
<td>Mike Garlisi</td>
<td>Vice President, Oncology Services</td>
</tr>
<tr>
<td>Janet Greene, LISW, OSW</td>
<td>Social Work, Psychosocial Coordinator</td>
</tr>
<tr>
<td>Christopher Hauer, MD</td>
<td>Pathology</td>
</tr>
<tr>
<td>Leonard Kahn, MD</td>
<td>Radiology</td>
</tr>
<tr>
<td>Justine Leinweber, CTR</td>
<td>Cancer Registry, Quality Control of Cancer Registry Coordinator</td>
</tr>
<tr>
<td>Nicholas Link, PharmD, BCOP</td>
<td>Pharmacy</td>
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<tr>
<td>Vinit Makkar, MD</td>
<td>Medical Oncology, Cancer Conference Coordinator</td>
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<tr>
<td>James Malgieri, MD</td>
<td>General Surgery</td>
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<tr>
<td>Renata McBride, RN, OCN</td>
<td>Clinical Research, Research Coordinator</td>
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<td>Chad Michener, MD</td>
<td>Gynecologic Oncology</td>
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<tr>
<td>Julia Miller-Lemon, CNP</td>
<td>Palliative Medicine</td>
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<td>Monica Nardini</td>
<td>Genetics</td>
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<tr>
<td>Karen Schaedlich, RN, BSN, OCN</td>
<td>Nurse Manager, Outpatient Medical Oncology</td>
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<tr>
<td>Mary Jo Schultz</td>
<td>Quality Management</td>
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<td>Lynn Szoka, RN, MSN, OCN</td>
<td>Inpatient Oncology</td>
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<td>Gauri Wadhwa, MPH, CHES</td>
<td>American Cancer Society</td>
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<tr>
<td>Ellie Westerburg</td>
<td>Marketing</td>
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<td>Chantel Wilcox</td>
<td>Community Outreach</td>
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<tr>
<td>Janet Wright, RN, BSN, CPHQ</td>
<td>Quality Management, Quality Improvement Coordinator</td>
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