

2016 ANNUAL REPORT





A MEMBER OF GEISINGER HEALTH SYSTEM

Fox Chase Cancer Center Partner

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AtlantiCare Cancer Care Institute

A Fox Chase Cancer Center Partner

ONCOLOGY PROGRAM LEADERSHIP AND STAFF

James C. Wurzer, M.D., Ph.D.

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Adjunct Associate Member, Department of Radiation Oncology, Fox Chase Cancer Center

Vijay Sandilya, M.D.

Medical Director, Medical Oncology

Assistant Professor, Department of Hematology/Oncology, Fox Chase Cancer Center

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MEETING A GROWING NEED IN OUR COMMUNITY

The AtlantiCare Cancer Care Institute, a Fox Chase Cancer Center Partner, has distinguished itself as a leading regional model for community-based cancer care. Our patients benefit from advanced surgical, radiation therapy, and infusion services (inpatient and outpatient) provided by a dedicated and experienced team of providers.

We regularly bring together specialists from each patient care discipline to discuss individual cases and develop evidence-based, site-specific treatment plans. We provide cutting-edge therapies not available elsewhere in the region, including CyberKnife® radiosurgery and high-dose rate brachytherapy.

As our oncology program grows to better meet the community's needs through new services, expanded access to clinical trials, advances in treatment, and resources that promote healing and wellness, AtlantiCare's physicians and staff remain committed to providing you with the best care — and an excellent patient experience. In 2013, we expanded access by adding a facility in Cape May Court House and this year we converted our medical records to a 100 percent electronic system to improve quality and coordination of care.

In addition, all of our eligible medical oncology nurses have earned the important designation of oncology certified nurse (OCN®) from the Oncology Nursing Certification Corporation. In 2016, we also added new specialists in the areas of surgical oncology, radiation oncology, breast surgery and liver cancer. We expanded our neurologic-specific radiosurgery capabilities and sought national accreditation from the American College of Surgeons Committee on Cancer, which was renewed in 2016.

We believe it is an extraordinary privilege to serve the individuals and families who are impacted by cancer, whether as a patient or as a loved one of someone fighting the disease. It is our sincerest desire to continue as your partner in care for many years to come.

Sincerely,

James C. Wurzer, M.D., Ph.D.

James C Wrunger

Vijay Sandilya, M.D.

CANCER CARE YOU CAN BELIEVE IN

At the AtlantiCare Cancer Care Institute, a Fox Chase Cancer Center Partner, we believe everyone deserves exceptional cancer care close to home. In 2016, we delivered on our promise to provide high-quality, compassionate cancer care for more than 1,000 women and men right here in our community where they live.

At every step of the cancer continuum, we apply a patient-centered model of care that encourages multi-disciplinary collaboration, enhanced care coordination and information sharing. Our mission is to ensure our patients get the right care, in the right place, at the right time.

In 2016, the Centers for Medicare & Medicaid Services (CMS) selected the AtlantiCare Cancer Care Institute as one of nearly 200 physician group practices and 17 health insurance companies to participate in a care delivery model, the Oncology Care Model, which supports and encourages higher quality, more coordinated cancer care.

We're also focused on promoting healing, psychosocial support, recovery and wellness throughout and after cancer treatment. In 2015, we initiated the framework for a new cancer survivorship program that was launched in 2016. Through this program, all cancer survivors receive a personalized plan of follow-up care to help them live their best life beyond cancer.

From our whole-person philosophy of care, to our advanced treatment technologies and experienced team of providers, all the resources you need to fight cancer are centrally located at the AtlantiCare Cancer Care Institute. We provide cancer care you can believe in.

Thank you, to all of our patients and providers, for your continued support of an organization I am extremely proud to be part of. AtlantiCare is one of region's leaders in cancer prevention, early detection, treatment, supportive care and survivorship, and we remain committed to serving you and your loved ones for generations to come.

Sincerely,

Maria Hendricks, M.S.N., R.N., CCRP



Maria Hendricks, M.S.N., R.N., CCRP Assistant Vice President, **Oncology Service Line** AtlantiCare Cancer Care Institute, a Fox Chase Cancer Center Partner

2016 HIGHLIGHTS AND ACHIEVEMENTS

- Dr. James Wurzer was appointed as Medical Director of the Oncology Program at the AtlantiCare Cancer Care Institute.
- AtlantiCare adopted the CMS Innovation Center's Oncology Care Model (OCM), which focuses on improved care coordination, appropriateness of care, and access to care for Medicare beneficiaries who are receiving chemotherapy.
- The medical oncology practice area was expanded at the Egg Harbor Township campus to better meet the needs of patients receiving care.
- The Department of Medical Oncology launched the "CARE" interdisciplinary clinic to enhance services related to symptom management and palliative care:

Critically address needs

Align goals

Reduce symptoms

Employ end-of-life care/symptom management strategies

- Michele Gaguski presented a poster, "Advocate, Acknowledge and Award: Championing Oncology Nurse Certification on the Frontlines," at the Oncology Nursing Society's Annual Congress.
- Michele Gaguski and Hien Nguyen co-authored "An Interdisciplinary Approach to the Development and Implementation of Electronic Treatment Orders in a Medical Oncology Department," which was published in the Clinical Journal of Oncology Nursing in 2016.
- AtlantiCare Cancer Care Institute took the American Cancer Society's "80% by 2018" pledge, which is a shared commitment for increasing colorectal cancer screening rates across the country.
- All eligible medical oncology RNs are Oncology Certified Nurses (OCN®).





Michele Gaguski (left) presenting with Susan Bruce at ONS "Advocate, Acknowledge and Award: Championing Oncology Certification on the Frontlines".



Pictured from left to right: Frank Carpenter, Dr. Vijay Sandilya, and Maria Hendricks

The AtlantiCare Cancer Care Institute, a Fox Chase Cancer Center Partner, was honored in September 2016 with a Gilda's Club South Jersey Good Guys and Gals award. The award recognizes outstanding efforts and charitable contributions that continue to help improve the lives of those living with cancer, their families, and friends.

We are grateful for this partnership and for the support and resources Gilda's Club provides our patients, providers, and community. Thank you for helping us achieve our mission of making a difference in the health and healing of our community!



CANCER REGISTRY DATA – 2015 ANALYTIC CASES*

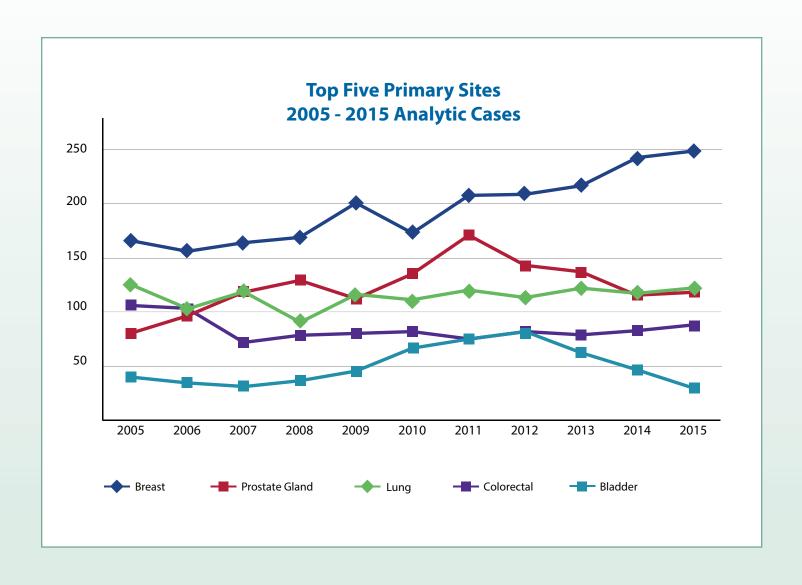
PRIMARY SITE	TOTAL	MALE	FEMALE
ORAL CAVITY & PHARYNX	33	28	5
Tongue	14	13	1
Salivary Glands	4	3	1
Floor of Mouth	1	0	1
Gum & Other Mouth	1	1	0
Nasopharynx	2	1	1
Tonsil	4	4	0
Oropharynx	4	3	1
Hypopharynx	3	3	0
DIGESTIVE SYSTEM	151	83	68
Esophagus	12	8	4
Stomach	7	3	4
Small Intestine	2	0	2
Colon Excluding Rectum	56	29	27
Cecum	7	3	4
Appendix	1	0	1
Ascending Colon	18	10	8
Hepatic Flexure	5	2	3
Transverse Colon	5	2	3
Splenic Flexure	2	2	0
Descending Colon	5	1	4
Sigmoid Colon	13	9	4
Rectum & Rectosigmoid	31	15	16
Rectosigmoid Junction	7	0	7
Rectum	24	15	9
Anus, Anal Canal & Anorectum	7	1	6
Liver & Intrahepatic Bile Duct	17	15	2
Gallbladder	2	1	1
Other Biliary	1	1	0
Pancreas	16	10	6
RESPIRATORY SYSTEM	125	75	50
Larynx	5	3	2
Lung & Bronchus	120	72	48
SOFT TISSUE	6	5	1
Soft Tissue (including Heart)	6	5	<u>.</u> 1
SKIN EXCLUDING BASAL & SQUAMOUS	13	7	6
Melanoma – Skin	12	7	5
	1		<u>5</u>
Other Non-Epithelial Skin		0	
BREAST	247	2	245
Breast	247	2	245
FEMALE GENITAL SYSTEM	53	0	53
Cervix Uteri	9	0	9
Corpus & Uterus, NOS	34	0	34
Corpus Uteri	27	0	27
Uterus, NOS	7	0	7
Ovary	6	0	6
Vulva	4	0	4

CANCER REGISTRY DATA – 2015 ANALYTIC CASES* (continued)

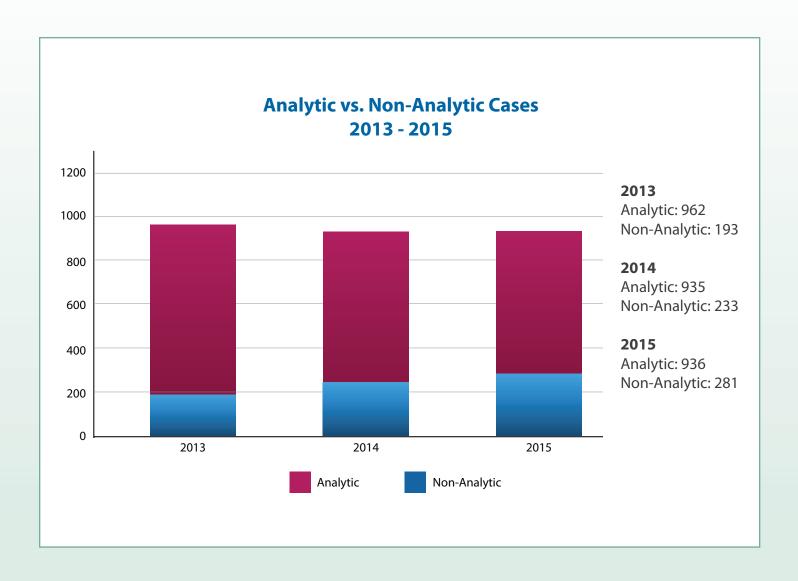
PRIMARY SITE	TOTAL	MALE	FEMALE
MALE GENITAL SYSTEM	120	120	0
Prostate	117	117	0
Testis	2	2	0
Penis	1	1	0
URINARY SYSTEM	49	35	14
Urinary Bladder	28	21	7
Kidney & Renal Pelvis	18	14	4
Ureter	3	0	3
BRAIN & OTHER NERVOUS SYSTEM	19	9	10
Brain	10	6	4
Cranial Nerves Other Nervous System	9	3	6
ENDOCRINE SYSTEM	22	8	14
Thyroid	19	5	14
Other Endocrine including Thymus	3	3	0
LYMPHOMA	33	21	12
Hodgkin Lymphoma	1	1	0
Non-Hodgkin Lymphoma	32	20	12
NHL - Nodal	20	15	5
NHL - Extranodal	12	5	7
MYELOMA	9	2	7
Myeloma	9	2	7
LEUKEMIA	17	10	7
Lymphocytic Leukemia	7	2	5
Acute Lymphocytic Leukemia	1	0	1
Chronic Lymphocytic Leukemia	6	2	4
Myeloid & Monocytic Leukemia	10	8	2
Acute Myeloid Leukemia	4	2	2
Acute Monocytic Leukemia	1	1	0
Chronic Myeloid Leukemia Other Myeloid/Monocytic Leukemia	3	3 2	0
•			
MESOTHELIOMA	3	2	1
Mesothelioma	3	2	1
KAPOSI SARCOMA	1	1	0
Kaposi Sarcoma	1	1	0
MISCELLANEOUS	35	18	17
Miscellaneous	35	18	17
Total	936	426	510

^{*}Cases for which AtlantiCare provided the initial diagnosis of cancer and/or for which AtlantiCare contributed to first course treatment.

CANCER REGISTRY DATA – 2015 ANALYTIC CASES* (continued)



CANCER REGISTRY DATA – 2015 ANALYTIC CASES* (continued)

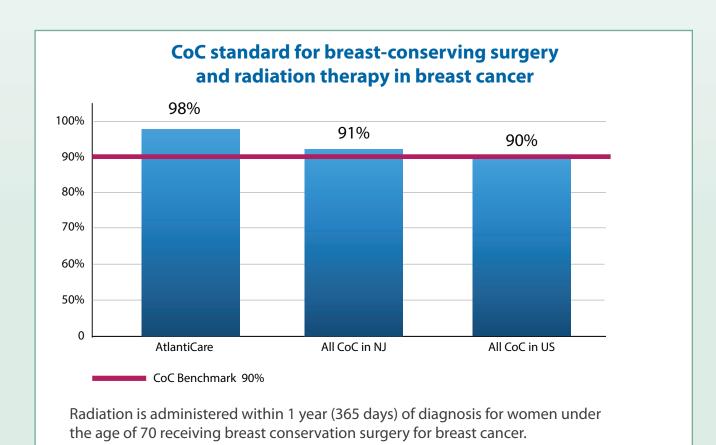


OUTCOMES

QUALITY PERFORMANCE MEASURES

AtlantiCare Cancer Care Institute is accredited by the American College of Surgeons Commission on Cancer (CoC). The American College of Surgeons Commission on Cancer is a consortium of professional organizations dedicated to improving the survival and quality of life for cancer patients by establishing national evidenced based standards and by monitoring of quality cancer care at accredited programs. The National Cancer Database (NCDB) is a nationwide cancer database of patients treated at CoC accredited programs nationally. The AtlantiCare Cancer Committee utilizes the NCDB's accountability reporting tool to monitor our quality performance, outcomes, and to serve as a benchmark to focus quality improvement opportunities that support high quality care.

Below are CoC quality performance benchmark standards comparing AtlantiCare to those of other CoC organizations in New Jersey and the United States:



OUTCOMES (continued)

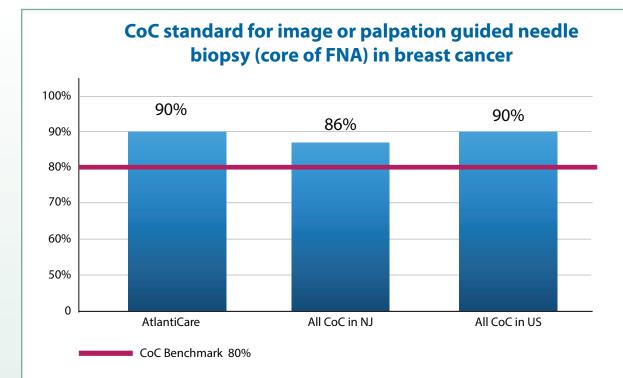
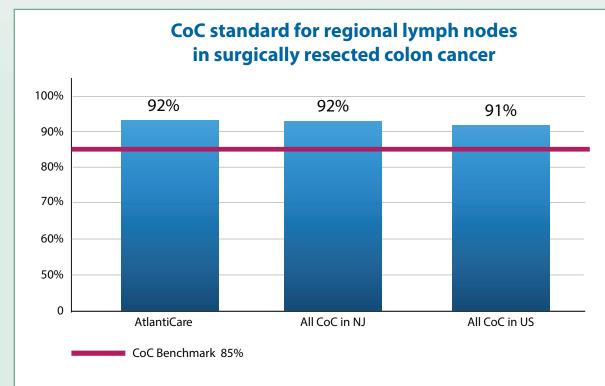
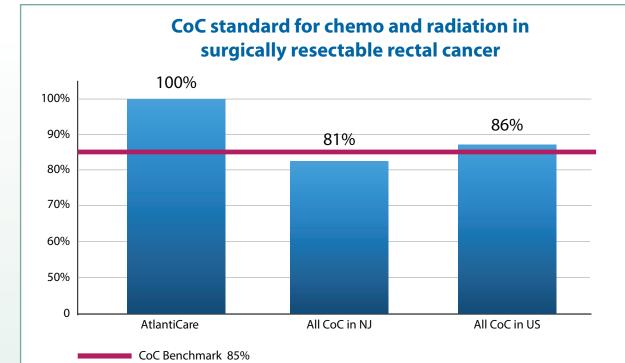


Image or palpation-guided needle biopsy (core or FNA) is performed to establish diagnosis of breast cancer.

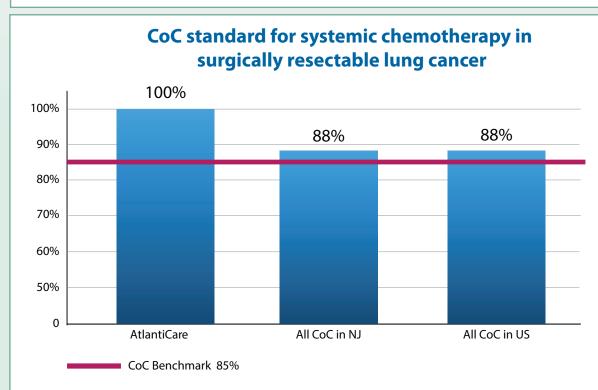


At least 12 regional lymph nodes are removed and pathologically examined for resected colon cancer.

OUTCOMES (continued)



Preoperative chemo and radiation are administered for clinical AJCC T3N0, T4N0, or Stage III; or Postoperative chemo and radiation are administered within 180 days of diagnosis for clinical AJCC T1-2N0 with pathologic AJCC T3N0, T4N0, or Stage III; or treatment is considered; for patients under the age of 80 receiving resection for rectal cancer.



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) NSCLC.

PROVIDING EXCEPTIONAL CANCER CARE, CLOSE TO HOME

When the diagnosis is cancer, patients don't have to drive far to find quality care or to get a second opinion. From evaluation and diagnosis to treatment, psychosocial support, wellness services, and recovery everything patients and their families need is close by at the AtlantiCare Cancer Care Institute, a Fox Chase Cancer Center Partner.

AtlantiCare Cancer Care Institute is accredited by both the American College of Surgeons Commission on Cancer for our overall program and by the American College of Radiology for radiation therapy.

SERVICES OFFERED

- Radiation oncology
- Medical oncology and infusion services
- Surgical oncology
- Clinical trials
- Diagnostic imaging
- Survivorship program
- Financial counseling
- Community education and cancer screening

- Support services:
- Oncology social worker
- RN breast health coordinator
- Mammography scheduling
- Nutrition counseling with a registered dietitian
- Support groups for specific types of cancer
- Transportation to medical appointments
- Behavioral health services
- Palliative care program
- Pastoral care program
- Advance Care Planning program



BREAST HEALTH COORDINATOR: A SPECIAL ROLE ON OUR PATIENT CARE TEAM

As part of our patient-centered approach to care, AtlantiCare offers the support of a dedicated breast health coordinator, Rita Battaglini, R.N., B.S.N, CBCN®. Battaglini has been a registered nurse for 30 years and migrated to oncology navigation about 10 years ago.

As a breast health coordinator, identifying and eliminating barriers to care is an important part of Battaglini's role, as is guiding patients and their family caregivers to the many resources available to them before, during and after treatment.

"AtlantiCare provides multidisciplinary breast cancer care, close to home, with board-certified physicians in all subspecialties: breast surgery, surgical oncology, medical oncology, and radiation oncology," she explains.

"In addition," Battaglini adds, "our medical oncology nurses have all earned the professional designation of Oncology Certified Nurse (OCN®). AtlantiCare also has dedicated oncology social workers, who provide individualized counseling. Other support elements include transportation services, an oncology registered dietitian, pastoral care, language translation, education programs, and a palliative care program."

For women facing a suspicious mammogram or a recent diagnosis of breast cancer, her advice is simple: "Do not ignore it. Make an appointment with your primary health provider and ask questions. My passion is making a difference in the lives of the patients I serve, and I'm always happy to talk with any woman about her breast health concerns."



My focus is on getting patients connected to the right care in a timely manner. I work with patients across the continuum of care, which includes screening; diagnostic workup, including breast biopsy; and consultation with specialty breast providers for each woman's specific needs.

ADVANCING CANCER CARE THROUGH CLINICAL RESEARCH

Clinical trials (research studies) can help patients while helping medical researchers understand more about cancer and its treatment. The AtlantiCare Cancer Care Institute, a Fox Chase Cancer Center Partner, is proud to offer patients with cancer in our community the chance to take part in clinical trials of investigational medicines to diagnose and treat cancer and to manage the side effects of cancer and its treatment.

Treatment studies might include:

- New drugs or combinations of drugs
- New ways to do surgeries
- New ways to give radiation therapy
- Ways to make current treatments better

People take part in clinical trials for many reasons, including gaining access to new treatments that are not yet widely available to all patients. Joining a clinical trial is a personal decision. You may choose to take part or not, and you are free to leave at any time.

The AtlantiCare oncology clinical research coordinator will help you understand what clinical trials may be available for your type of cancer. The coordinator also will explain everything you need to know to make an informed decision about whether or not to take part.

To find out more about clinical trials at the AtlantiCare Cancer Care Institute, call the oncology clinical research coordinator at 609-677-7735.



TAKING CARE AND GIVING BACK

In addition to specialized medical services for the diagnosis and treatment of cancer, community education and outreach are important elements in the service continuum at the AtlantiCare Cancer Care Institute. AtlantiCare's community outreach in 2016 included support groups, cancer prevention and screening programs, and support of events and nonprofit organizations that benefit community members in the fight against cancer.

Support Groups

- Breast cancer
- Lung cancer
- Ostomy support
- Prostate cancer
- STEP program (support, training, emotional support, and physical activity) for people completing cancer treatment
- Wellness/healthy lifestyle programs

Community Education and Screening

- 10 health fair education sessions
- 60 workshops
- 11 educational lectures
- Screening mammograms
- CT lung cancer screenings
- "Hats Off to Cancer Survivors" National Cancer Survivor's Day event

Event Sponsorship and Participation

- American Cancer Society events
- Dean Randazzo Cancer Foundation,
 Paddle for a Cause
- Every Breath Counts, Lung Cancer Walk/Run
- Gilda's Club South Jersey events
- Ladies Invitational Bluefish Tournament (L.I.B.T.)
- Ruth Newman Shapiro/RNS Cancer and Heart events
- Shirley Mae Run and Michael J. Walk
- Susan G. Komen events
- Tara Miller Melanoma Foundation Gala



ATLANTICARE CANCER COMMITTEE MEMBERS

The AtlantiCare Cancer Committee is composed of primary and specialty care physicians, as well as hospital staff and providers with a direct role in caring for our oncology patients. The multi-disciplinary committee meets regularly to review and evaluate the quality and direction of the overall oncology program and makes recommendations for improvement.

Required Physician Members

Mitchell Brezel, M.D. Diagnostic Radiologist

Anjeannette Brown, M.D., FACS Surgeon

Vijay Sandilya, M.D. Cancer Liaison Physician **Medical Oncology**

William Todd, M.D. Pathologist

James C. Wurzer, M.D., Ph.D. Cancer Committee Chairman Cancer Liaison Physician **Radiation Oncology**

Required Non-Physician Members

Liz Eble, D.N.P., APN Palliative Care

Cheryl Eget, CTR Cancer Registry Quality Coordinator Certified Tumor Registrar Oncology Data Services Team Lead

Michele Gaguski, M.S.N., R.N., AOCN, CHPN, APN-C

Clinical Director, Medical Oncology **Quality Improvement Coordinator**

Maria Hendricks, M.S.N., R.N., **CCRP**

Assistant Vice President, Oncology Service Line

Samantha Hill, M.S.W. Psychosocial Services Coordinator Social Worker

Nancy McGrath, RHIT, CTR Cancer Conference Coordinator Certified Tumor Registrar

Oncology Data Services

Janine Sooy, R.N. **Quality Management** Representative

DeAnnette Stanton-Cross Oncology Program Manager Community Outreach Coordinator

Kathryn A. Thomas, R.N., B.S.N., OCN, CCRP

Oncology Clinical Research Coordinator

Additional Members

Rita Battaglini, R.N., B.S.N, CBCN Breast Health Coordinator

Kathy Boyd, RHIT, CTR Follow-up Coordinator **Oncology Data Services**

Frank Carpenter Corporate Director, Oncology Operations

Neha Chawla, M.D. Medical Oncology

Carolyn Courtney, R.N. Oncology Clinical Research Associate

Bruno Dantas, M.D. Pathologist

Michele DeDea, M.S.W. **American Cancer Society** Representative

Vicki DiStephano, R.N., B.S.N., OCN **Radiation Oncology Nurse**

Kelly Filchner, M.S.N., R.N., OCN, CCRC

Fox Chase Cancer Center Liaison

Audrey Heist, M.P.H., RD Health Engagement Director

Juliann Henry, M.Div. Pastoral Care Representative

Nandini Kulkarni, M.D. Surgeon

Mary Law, M.S.N., R.N. Corporate Director of Quality

David Levi, M.D. Diagnostic Radiologist

John D. Lorenzetti, M.D., FACS Surgeon

Alice Malfi, R.N., B.S.N., OCN Radiation Oncology Nurse

Debra Meredith, R.N. Hospice

Hien T. Nguyen, Pharm.D., BCPS Pharmacist

Lacey Peterman Director, Oncology Operations

Hannah Rizzo, RD Registered Dietitian

Cheryl Rush, M.S.N., APN Palliative Care

Cathy Sutman, M.S.W. Psychosocial Services Coordinator Social Worker

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