AdventHealth Cancer Institute Waterman

2020 Annual Outcomes Report





Table of Contents

- 2 Comprehensive Cancer Committee Chair Message
- 3 Vision
- 3 Overview
- 4 Summary of Services
- 5 Cancer Care Navigators
- 5 Oncology Nursing
- 5 Oncology Rehabilitation
- 5 Medical Oncology
- 6 Radiation Oncology
- 6 Clinical Trials
- 7 Tumor Board
- 7 Cases Reviewed at Tumor Board
- 7 Cancer Registry Data: 2019
- 7 Total Cancer Patients: Three-Year Trend
- 8 Primary Tumor Sites
- 10 Ten Most Commonly Diagnosed Cancers
- 11 Breast
- 12 Bladder
- 12 Colon
- 13 Lung
- 13 Prostate
- 14 Stage at Diagnosis
- 14 Summary Stage at Diagnosis
- 15 Age at Diagnosis
- 16 Diagnosis by Race
- 16 Diagnosis by Gender

- 16 Diagnosis and Treatment Center
- 17 Quality Performance Improvement
- 18 AdventHealth Waterman Breast Program
- 19 Patient Support
- 19 Social Services
- 19 Support Groups
- 20 Community Outreach
- 21 American Cancer Society Partnership
- 21 Florida Breast and Cervical Cancer Early Detection Program Partnership
- 22 Philanthropy
- 22 2020 Contributions and Distributions
- 23 2020 Cancer Committee Members
- 24 For More Information

Message from the Comprehensive Committee Chair

Dear Patients, Community Members and Colleagues:

In 2020, AdventHealth Cancer Institute Waterman continued its journey to advance cancer care in Lake County. Below are some of our achievements in the past year:

Breast Program: Received accreditation by the National Accreditation Program for Breast Centers (NAPBC), a consortium of national organizations focused on breast health and dedicated to the improvement of quality outcomes for patients with breast disease.

Expanded our Lung Cancer Program:

- Recruited Dr. Ryan Schroeder, pulmonologist.
- Added endobronchial ultrasound (EBUS) a minimally invasive but highly effective procedure used to diagnose lung cancer, infections, and other diseases causing enlarged lymph nodes in the chest.
- Added a dedicated, experienced Lung Cancer Navigator, Janet Moore, RN, BSN, to the care team to assist our patients with coordination of their care and access to support resources.
- Provided low-dose CT screenings for early detection of lung cancer.

Colorectal Cancer Program: Recruited Dr. Justin Kelly, colorectal surgeon, with expertise in colon and rectal cancer.

Prostate Program: Recruited Dr. Allison Boemer, urologist.

These and many other achievements demonstrate the dedication of our cancer team in achieving our vision to provide comprehensive, quality care.

In partnership with our physicians, the community and donors, we will continue to focus on our commitment to providing the highest quality, state-of-the-art cancer care close to home for members of our community.

Regards,

Borys Mascarenhas, MD

Chair, 2020 Comprehensive Cancer Committee Medical Director of Cancer Clinical Quality Breast Program Medical Director

Vision

Since its establishment in 1938, AdventHealth Waterman has been a leading provider of health care in Central Florida. The AdventHealth Cancer Institute Waterman continues to expand its services, offering the growing Lake County population easy access to the latest advances in cancer care. Our vision is to grow and enhance oncology services to be recognized as Lake County's leading provider of choice for comprehensive and high-quality cancer care.

Overview

From diagnosis to recovery, AdventHealth Cancer Institute Waterman offers innovative state-of-the-art health care. Our oncologists are experts in cancer care, having trained at top medical schools, and in other prominent hospitals and institutions. And through AdventHealth Cancer Institute, we connect Lake County to a network of care that ensures access to additional cancer specialists and technology.

The Cancer Institute is accredited as a Comprehensive Community Cancer Program by the Commission on Cancer of the American College of Surgeons, and our breast program is accredited by the National Accreditation Program for Breast Centers. This means that we meet the highest national standards in comprehensive

patient-centered and quality care. At AdventHealth Cancer Institute Waterman, patients can stay close to home — connected to their families and the community — while receiving the latest cancer treatments and therapies.

But state-of-the-art doesn't refer only to technology. Our physicians and staff are dedicated to caring for each patient with compassion. Our team embraces the AdventHealth service standards that focus on the whole care experience of each individual — physical, emotional and spiritual, resulting in a unique health care experience.

AdventHealth Cancer Institute Waterman's patient satisfaction scores are consistently in the 90th percentile and above when compared to other institutions in the country. In 2020, our cancer patient experience surveys revealed that over 96% of patients would recommend AdventHealth Cancer Institute Waterman to friends and family members for cancer care.

The best health care engages the body, mind and spirit, and each contributes to healing. That's why we invest in people and technology, from our state-of-the-art equipment that targets tumors with pinpoint accuracy, to cancer care navigators who provide patients with emotional support to overcome the hurdles during cancer treatment and recovery.







Summary of Services

Comprehensive Cancer Center:

Offering cancer services in one convenient facility

Oncology Specialists:

- Chemotherapy/Infusion
- Financial Counseling
- Hematology
- Medical Oncology
- Navigation
- Nursing Inpatient and Outpatient
- Nutritional Counseling
- Oncology Social Work
- Otolaryngology
- Palliative Care
- Pathology
- Pastoral Care
- Pulmonology
- Radiation Oncology
- Radiology
- Reconstructive Surgery
- Rehabilitation
- Surgical Oncology/Surgery
- Tumor Registry
- Urology

Genetic Counseling and Risk Assessment

Prevention and Screening

Clinical Research Trials

Patient Support Groups and Education

Survivorship Care



Cancer Care Navigators



Eileen Bascombe, RN, BSN, ONN-CGCancer Care Navigator



Janet Moore, RN, BSN Cancer Care Navigator



Charissa Wynn, RN, OCNCancer Care Navigator

Cancer Care Navigators are specially trained and nationally certified oncology nurses who serve as critical liaisons between patients and their medical team during treatment and recovery. The complimentary services they provide include personalized education and support, assistance with appointment scheduling, follow-up on test results and consultations, and help accessing financial assistance and psychosocial support. In 2020, our navigators assisted over 500 cancer patients.

Oncology Nursing

Oncology care at AdventHealth Cancer Institute Waterman is provided by nurses with specialized knowledge and skills in cancer. From diagnosis, initial treatment, surgery and all aspects of cancer care, our nurses are trained in the unique physical and emotional needs of the cancer patient and their family. Nurses must be certified in oncology nursing and/or have specialized knowledge and skills in oncology.

Oncology Rehabilitation

At AdventHealth Waterman, we provide comprehensive oncology rehabilitation care. Physical therapy, occupational therapy and speech therapy are available to patients throughout the continuum of their treatment including acute care, inpatient rehab, home care and outpatient rehabilitation. The services provided include functional mobility training, patient and caregiver education, strengthening, reduction of soft tissue restrictions, lymphedema therapy, vestibular and balance training, and speech and swallow therapy exercises.

Medical Oncology

Medical oncologists at AdventHealth Waterman treat patients using the latest advances in personalized medicine. New medications and procedures have vastly improved quality of care and outcomes in many conditions. Immune therapy, targeted medication and cancer genetic studies have helped provide care locally to numerous patients in the past year. With access to these new advances and a strong relationship with local and national prominent cancer institutions and experts, advanced cutting-edge local care has become a reality.

Radiation Oncology

AdventHealth Cancer Institute Waterman offers the latest innovations in radiation oncology to ensure patients have access to the safest, most effective radiation care.

The Cancer Institute specializes in advanced high-dose-rate (HDR) brachytherapy for skin and prostate cancers. Brachytherapy is a minimally invasive method of internal radiotherapy that delivers concentrated doses of radiation while keeping healthy nearby tissues safer. This type of radiation is placed directly into or next to a tumor and allows the radiation oncologist to direct the radiation dose to a smaller area in a shorter timeframe compared to external radiotherapy.

Additional innovative radiation technologies include:

- · Image-guided radiation therapy (IGRT)
- Intensity-modulated radiation therapy (IMRT)
- Deep inspiration breath hold (DIBH) therapy
- Accelerated partial breast irradiation (APBI)
- 3D conformal radiation
- · Conventional radiation
- Stereotactic radiosurgery
- Gated RapidArc radiotherapy
- Vision RT
- · SpaceOAR gel

These innovative technologies and others — like the TrueBeam™ linear accelerator, a radiotherapy system that uses synchronized imaging and dose delivery to deliver radiation faster with less radiation exposure to the patient — make AdventHealth Waterman a leader in bringing new cancer treatment techniques to Lake County.

Clinical Trials

Clinical trials are research studies aimed at evaluating if a new treatment, such as a new cancer drug, is safe and effective. Often a clinical trial is used to explore whether a new treatment is more effective and/or has less harmful side effects than the standard treatment. AdventHealth Cancer Institute Waterman gives patients the opportunity to participate in the newest therapies to fight cancer through a variety of clinical trials offered by the local medical oncology providers.

In 2019, three percent of patients first diagnosed and/or treated at AdventHealth Waterman were enrolled in clinical trials.

Clinical Trial Enrollment in 2019		
Total Analytic Cases*	842	
Total Number of Patients Enrolled in Clinical Trials	28	
Percent of Analytic Patients Enrolled in Clinical Trials	3.0%	

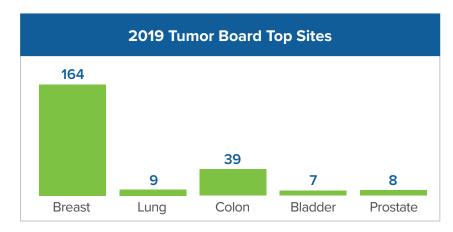
^{*} Analytic Cases: Patients diagnosed and/or received their first course of treatment at AdventHealth Cancer Institute Waterman.

Tumor Board

A multidisciplinary approach is often used to determine the most effective individualized treatment plans for our patients. Each week a team of our specialty physicians meets to review and discuss individual cases before recommending the best course of treatment. During these weekly tumor board meetings, each case is also reviewed against the Clinical Practice Guidelines established by the National Comprehensive Cancer Network (NCCN), an alliance of leading cancer centers. These guidelines offer additional clinical evidence and support to ensure our patients are receiving the best treatment options. The Cancer Institute also holds a weekly Breast Case Conference which is a tumor board dedicated to review of breast cancer cases.

Cases Reviewed at Tumor Board

At AdventHealth Waterman, patients with complex cancer conditions are supported by a team of oncologists and other cancer specialists who collaborate at the Tumor Board to determine the best possible treatment plan for each patient. Breast cancer, the most diagnosed cancer, was the most frequently reviewed type of cancer at Tumor Boards in 2019.



Source: AdventHealth Cancer Institute Waterman Cancer Registry

Cancer Registry

Improving the survival and quality of life of our patients is our top priority. As part of our

accreditation with the Commission on Cancer of the American College of Surgeons, AdventHealth Cancer Institute Waterman maintains a Cancer Registry. This information system allows us to track and compare our cancer outcomes and survival rates with other facilities across the country. The collective data helps us stay up to date on successful treatment trends and clinical trials, and guides us in designing programs to keep our community better educated about the importance of cancer screenings and prevention.

Cancer Registry Data: 2019

Total Cancer Patients Three-Year Trend: 2017 – 2019			
Year	2017	2018	2019
Patients	1040	976	1209

Primary Tumor Sites

Breast cancer was the most diagnosed cancer at AdventHealth Waterman in 2019, followed by digestive and respiratory cancers. Bone, connective and soft tissue cancers were the least frequently diagnosed.

Primary Site	Total Cases	Analytic	Non-Analytic
All Sites	1209	842	367
Oral Cavity	24	15	9
Lip	1	0	1
Tongue	7	5	2
Oropharynx	4	3	1
Hypopharynx	2	2	0
Other	10	5	5
Digestive System	195	140	55
Esophagus	10	6	4
		0	4
Stomach	12	9	3
Stomach Colon	12		
		9	3
Colon	63	9 52	3
Colon Rectum	63 23	9 52 13	3 11 10
Colon Rectum Anus/Anal Canal	63 23 7	9 52 13 4	3 11 10 3

Duimana Cita	Total Casas	Analysis	Non Angletic
Primary Site	Total Cases	Analytic	Non-Analytic
All Sites	1209	842	367
Respiratory System	183	140	43
Respiratory System	100	140	4-5
Nasal/Sinus	1	0	1
Larynx	16	14	2
Other	1	1	0
Lung/Bronc-Small Cell	18	14	4
Lung/Bronc-Non Small Cell	121	95	26
Other Bronchus & Lung	26	16	10
Blood & Bone Marrow	94	32	62
Leukemia	47	14	33
Multiple Myeloma	24	10	14
Other	23	8	15
Bone	2	1	1
Connect/Soft Tissue	7	7	0

Number of cases excluded: 3

This report excludes CA in-situ cervix cases, squamous and basal cell skin cases, and intraepithelial neoplasia cases.

Analytic: Patients who were diagnosed and/or received their first course of treatment at AdventHealth Cancer Institute Waterman.

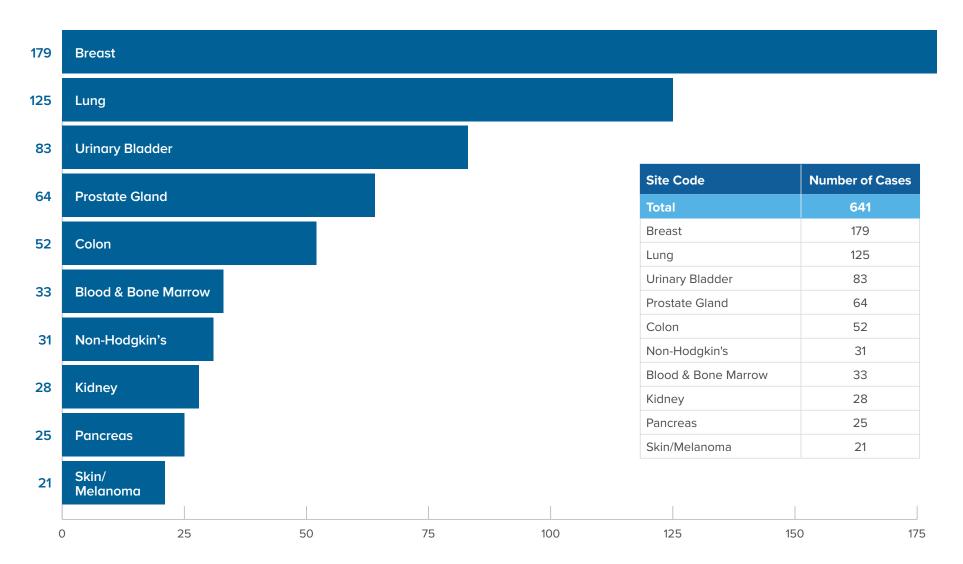
Non-analytic: Patients who were treated at AdventHealth Cancer Institute Waterman for subsequent treatment or for other conditions not related to first diagnosis/treatment.

Primary Site	Total Cases	Analytic	Non-Analytic
All Sites	1209	842	367
Skin	31	21	10
Melanoma	31	21	10
Other	0	0	0
Breast	207	179	28
Female Genital	54	30	24
Cervix Uteri	7	5	2
Corpus Uteri	24	17	7
Ovary	14	4	10
Vulva	3	1	2
Other	6	3	3
Male Genital	136	66	70
Prostate	134	64	70
Testis	2	2	0
Other	0	0	0
Urinary System	136	66	70
Bladder	99	83	16
Kidney/Renal	40	28	12
Other	6	5	1

Primary Site	Total Cases	Analytic	Non-Analytic
All Sites	1209	842	367
Brain & CNS	53	42	11
Brain (Benign)	3	0	3
Brain (Malignant)	13	9	4
Other	37	33	4
			ı
Endocrine	15	7	8
Thyroid	11	5	6
Other	4	2	2
			1
Lymphatic System	48	33	15
Hodgkin's Disease	2	2	0
Non-Hodgkin's	46	31	15
Unknown Primary	12	11	1
Other/III-Defined	3	2	1

Ten Most Commonly Diagnosed Cancers

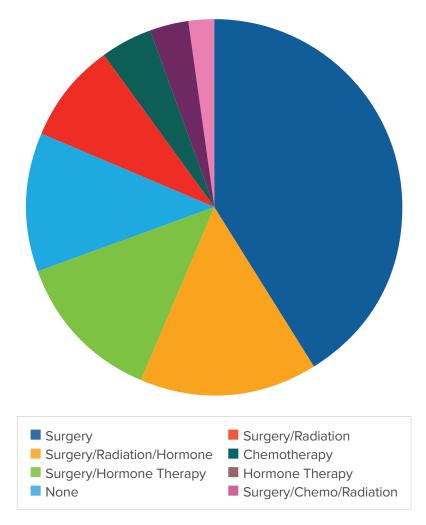
In 2019, of the ten most diagnosed cancers at AdventHealth Waterman, breast, lung, and bladder cancers accounted for more than half of all cases.



Breast Cancer Cases: Treatment Combinations

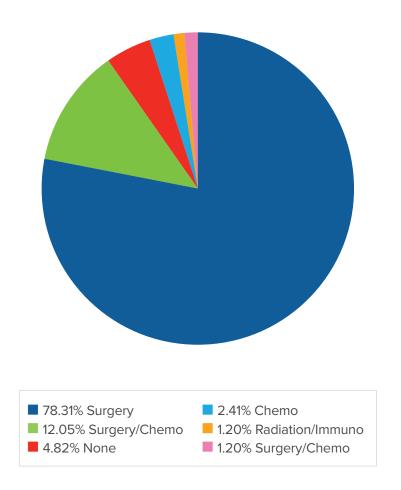
The most common forms of treatment for breast cancer patients at AdventHealth Waterman in 2019 were surgery, chemotherapy, hormone therapy and radiation therapy.

Rx Type	Number of Cases	Percent
Total Cases	179	100.00%
Surgery	69	38.55%
Surgery/Radiation/Horm	26	14.53%
Surgery/Hormone Therapy	20	11.17%
None	19	10.61%
Surgery/Radiation	13	7.26%
Chemotherapy	6	3.35%
Hormone Therapy	4	2.23%
Surgery/Chemo/Radiation	3	1.68%
Surgery/Chemo	4	2.23%
Surgery/Chemo/Hormone	4	2.23%
Radiation	3	1.68%
Radiation/Hormone	3	1.68%
Radiation/Horm/Immuno	1	0.56%
Chemo/Hormone	1	0.56%
Chemo/Immunotherapy	1	0.56%
Chemo/Radiation/Immu	1	0.56%
Surg/Chem/Horm/Immu	1	0.56%



Bladder Cancer Cases: Treatment Combinations

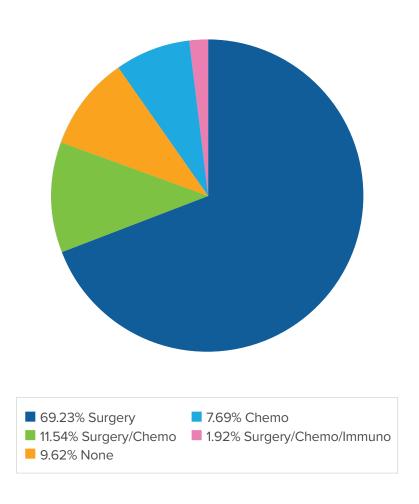
In 2019, 78 percent of patients with bladder cancer were treated with surgery at AdventHealth Waterman. Surgery combined with chemotherapy was the second most common form of treatment.



Source: AdventHealth Cancer Institute Waterman Cancer Registry

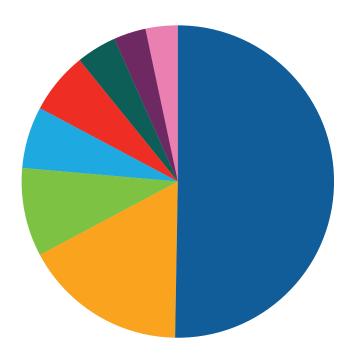
Colon Cancer Cases: **Treatment Combinations**

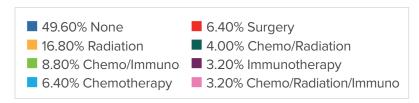
In 2019, 69 percent of patients with colon cancer were treated with surgery at AdventHealth Cancer Institute Waterman. Surgery combined with chemotherapy was the second most common form of treatment.



Lung Cancer Cases: Treatment Combinations

Radiation and/or chemotherapy and immunotherapy was used to treat half of all patients diagnosed with lung cancer at AdventHealth Cancer Institute Waterman in 2019.

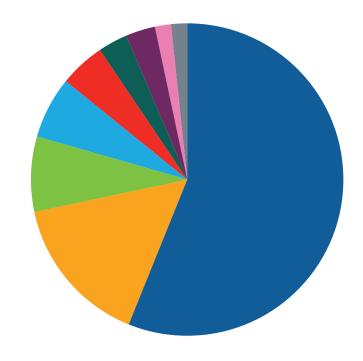


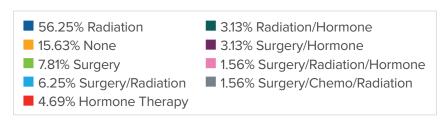


Note: Graph contains the top 8 treatment combinations for Lung Source: AdventHealth Cancer Institute Waterman Cancer Registry

Prostate Cancer Cases: Treatment Combinations

Radiation was the most frequently used therapy to treat AdventHealth Waterman patients diagnosed with prostate cancer in 2019.

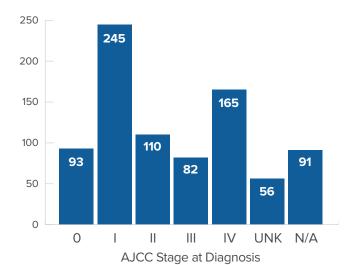




Stage at Diagnosis

In 2019, most cancer patients seen at AdventHealth Waterman were diagnosed in the early stage (Stages 0-II). Often, when a cancer is diagnosed in an earlier stage, the cancer is more treatable. The stage in which the disease is detected often varies by cancer type.

Source: AdventHealth Cancer Institute Waterman Cancer Registry



Stage	Cases	Percent
Total	842	100%
0	93	11%
I	245	29%
II	110	13%
Ш	82	10%
IV	165	19%
UNK	56	7%
N/A	91	11%

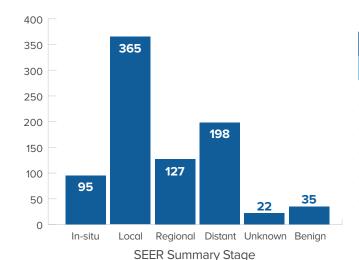
Summary Stage at Diagnosis

Of cancers diagnosed at AdventHealth Cancer Institute Waterman in 2019, 43.4 percent were discovered while the cancer was still localized to the area in which it originated. Of cancers diagnosed in 2019, 23.5 percent of patients were diagnosed after the cancer had spread to distant parts of the body.

 $\textbf{In-situ:} \ \textbf{Abnormal cells present but have not spread}$

Local: Cancer limited to where it originated

Regional: Cancer that has spread to nearby tissue or body parts **Distant:** Cancer that has spread to distant parts of the body



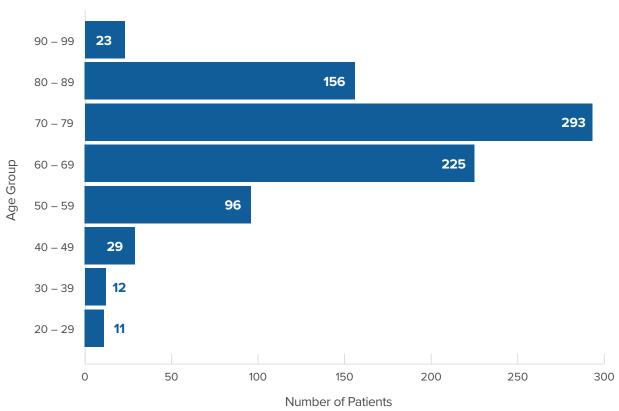
Stage	Cases	Percent
Total	842	100%
In-situ	95	11%
Local	365	43%
Regional	127	15%
Distant	198	24%
Unknown	22	3%
Benign	35	4%

Source: AdventHealth Cancer Institute Waterman Cancer Registry

SEER: The Surveillance, Epidemiology, and End Results Program of the National Cancer Institute (NCI) is an authoritative source of information on cancer incidence and survival in the United States.

Age at Diagnosis

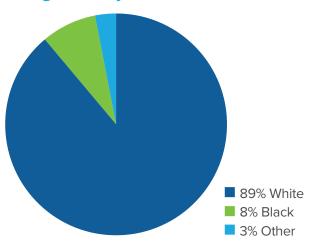
Cancer was most frequently diagnosed in patients age 70 to 79, followed by those 60 to 69 years of age.





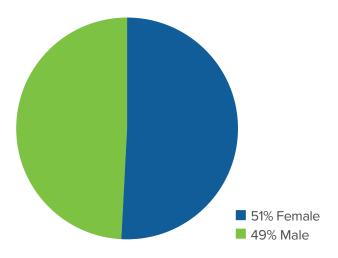
Age Group	# of Patients
20 – 29	11
30 – 39	12
40 – 49	29
50 – 59	96
60 – 69	225
70 – 79	293
80 – 89	156
90 – 99	23

Diagnosis by Race



Diagnosis by Gender

Of the patients diagnosed with cancer in 2019 at AdventHealth Waterman, 51 percent were female.



Source: AdventHealth Cancer Institute Waterman Cancer Registry

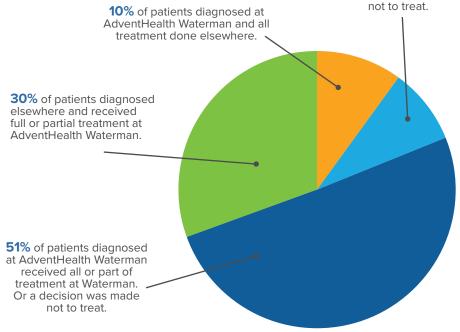
Diagnosis and Treatment Center

Fifty-one percent of cancer patients diagnosed at AdventHealth Waterman in 2019 received part or all of their treatment at Waterman. Ten percent of patients diagnosed at AdventHealth Waterman received all of their treatment elsewhere.

Class	Cases	Percent
14	337	40.02%
21	163	19.36%
00	84	9.98%
13	83	9.86%
10	75	8.91%
22	68	8.08%
20	28	3.33%
12	4	0.48%



9% of patients diagnosed at AdventHealth Waterman or associated physician's office; received part or all first course treatment at AdventHealth Waterman. or a decision was made



Quality Performance Improvement

Each year, AdventHealth Cancer Institute Waterman conducts several studies to monitor quality of care and identify any areas for performance improvement. One of these studies in 2019 focused on breast cancer screening and diagnosis.

In 2019, AdventHealth Cancer Institute Waterman's study evaluated the timeliness of diagnostic imaging after suspicious results from a screening mammogram. Delays in timely cancer diagnosis can negatively impact clinical outcomes as well as cause anxiety in patients. It is important to reduce the number of days between when a woman has a suspicious screening mammogram to when she receives further diagnostic testing (diagnostic mammogram or ultrasound) to either confirm or rule out cancer.

The national benchmark from the National Consortium of Breast Centers for the turnaround time from suspicious screening mammogram to diagnostic imaging is seven working days. AdventHealth Waterman's target goal was a turnaround time of less than seven days for at least 85% of women who had a suspicious result from a screening mammogram at AdventHealth Waterman. The study included a medical record review of patients in 2018 and from January to October 2019.

The medical record review revealed that AdventHealth Waterman's turnaround time of less than seven days was only being met for 9.2% of women.

A root cause analysis was conducted to identify causes of delays between suspicious mammogram and diagnostic imaging. The analysis revealed that many delays were caused by:

- · Lack of staff training in AdventHealth Waterman's Imaging Department
- Lack of patient knowledge regarding understanding mammogram results and next steps for diagnosis
- $\bullet \ \ \ \ \, \text{Scheduling challenges} \ \, \text{appointment availability}$
- Delays in receiving orders for diagnostic imaging timely from physician offices

An action plan was developed and implemented by AdventHealth Waterman's Imaging Department to address causes of the delays. The action plan involved:

- Staff training
- Proactive phone calls to patients with appointment reminders
- Implementing a "blanket" order process with physician offices, meaning that when a woman had a suspicious mammogram result then AdventHealth Waterman could perform the necessary diagnostic imaging without having to wait for the physician to order it.

By March 2019, AdventHealth Waterman began to see improvement in turnaround times due to the corrective action plan that was implemented earlier that year. In March 2019, the turnaround time of less than seven days was being met for 74.5% of women. By July 2019, AdventHealth Waterman's turnaround time within seven days had improved to 82%.

2020 Update: Although the target goal of 85% of screening to diagnostic appointments scheduled in under seven business days was not achieved, a significant increase from 9.2% to an average of 66% as of January 2020 was achieved. The majority of those women not scheduled in under seven business days is due to patient preference and/or patient availability. While the AdventHealth Waterman Imaging Department has schedule availability, the imaging staff accommodates patients' wishes for scheduling preferences.

AdventHealth Waterman is committed to continuous process improvement to provide quality care to our patients. This study resulted in efforts to improve processes for better patient care, and we continue to utilize the action plan to further improve our services.

AdventHealth Waterman Breast Program

In January 2020, the AdventHealth Cancer Institute Waterman was awarded three-year accreditation of its breast program by the National Accreditation Program for Breast Centers (NAPBC). The Cancer Institute is the only breast program in Lake County to hold this prestigious national accreditation and one of only a handful in the state of Florida.

The NAPBC is a consortium of national institutions focused on breast health and dedicated to the improvement of quality outcomes through evidence-based standards. The objectives are to:

- Strengthen the scientific base for improving the quality of breast care
- · Reduce morbidity and mortality of breast cancer
- Improve access to screening and clinical trials for breast cancer

As a NAPBC-accredited Breast Program, Waterman's Cancer Institute has demonstrated that it meets national guidelines and performance measures in the following areas:

- Evidence-based care guidelines
- Multidisciplinary care management
- Patient navigation
- Surveillance
- Pathology guidelines
- · Breast imaging
- Nursing
- Support and rehab services
- · Genetic evaluation, counseling and testing
- · Patient education
- Reconstructive surgery
- Non-malignant breast disease management
- Survivorship care
- Clinical trials
- Prevention and screening
- · Breast care team education
- Quality improvement

The AdventHealth Waterman Breast Care Team includes a diverse group of clinicians and health care professionals specially trained in cancer care. Breast Care Team physician members include:



Ahmed Al-Hazzouri, MD Medical Oncology



Richard Bosshardt, MD Reconstructive Surgery



Patricia Geraghty, MD Radiology



Ralph Gousse, MD Medical Oncology



Maen Hussein, MD Medical Oncology



Anudh Jain, MD Radiation Oncology



Mohsin Malik, MD Medical Oncology



Peter Marzek, MD Reconstructive Surgery



Borys Mascarenhas, MD Surgical Oncology & Breast Program Medical Director



Jason Smith, DOSurgery



Justin Wu, MD Radiation Oncology



Deborah Zeagler, MDPathology

Patient Support

Social Services

While the challenges of a cancer diagnosis are overwhelming, the oncology social worker at AdventHealth Cancer Institute Waterman is specially trained to help patients obtain the physical and emotional support they need. A comprehensive network of social services includes psychosocial counseling, support groups, financial and transportation assistance, home care and hospice referrals, and connections to community resources.

Support Groups

- · All Cancers Group
- · Breast Cancer Group
- Gynecological Cancer Group
- Men's Team Huddle Group

In 2020, the oncology social worker provided over 980 interventions to assist patients with psychosocial emergencies and needs. And as part of the Breast Care Team, the oncology social worker provided follow-up assistance to eight breast cancer patients who had a psychosocial distress screening with a score of 5 or above. The monthly virtual Breast Cancer Support Group had an average attendance of four to eight women. Other support provided to breast patients included lymphedema management, mastectomy and compression garment fitting, financial counseling and palliative care.

Community Outreach

AdventHealth Cancer Institute Waterman's annual community outreach activities exemplify our Whole Person Care philosophy and demonstrate our commitment to fostering a healthy community.

Some of the activities we provided in 2020 included:

- Living Well Expos
- Community Health Assessment/Screening Events
- Community Health Fairs
- Community Lectures and Presentations
- · Social Media and Virtual Events
- Annual Pinking Out Ceremony Kick-off for Breast Cancer Awareness Month

Prevention and education programs provided for breast cancer included:





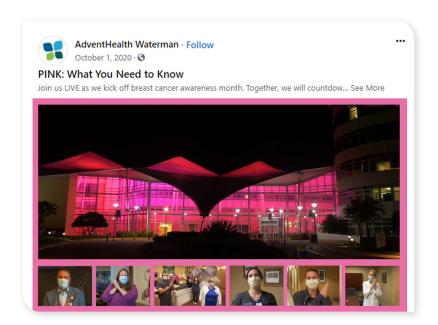


"PINK: What You Need to Know"

Social Media Video

- October 1 at 7 pm on Facebook Live
- 4,467 viewers in the Florida region
- Total engagement (shares, comments, reactions by viewers):
 120 total (17 shares, 22 comments, 81 reactions)
- 9.4% male and 90.6% female
- Age demographics:

Age	Male	Female
18 – 24	8	14
25 – 34	19	83
35 – 44	17	181
45 – 54	55	296
55 – 64	31	321
65+	22	612



2020 Health & Wellness Expo

February 26 | Valencia Grove Apartments

- Low-income women, primarily Spanish speaking, in Lake County
- 11 women participated
- Demographics of participants:

Age	Participants
28 – 39	4
40 – 49	4
50 – 64	2
74	1

Language/	Language/Ethnicity	
Hispanic	82% Spanish-speaking only 82%	
Caucasian	18%	
Other	0%	

Insuranc	e Status
No Coverage	64%
Coverage	36%

Smoking	Status
Current Smoker	9%
Denies Current Smoker	91%

All 11 attendees received:

- One-on-one confidential screening interview and personalized educational session with a Cancer Navigator nurse based upon a completed cancer risk questionnaire
- Educational materials Women's cancer prevention diet, smoking cessation program referral, lifestyle recommendations and personalized counseling and screening guidelines with detailed personalized cancer risk and screening assessment
- On-site referral and resource identification
- Three of 11 women were overdue for screening mammograms:
 - All three were uninsured and deemed ineligible for the Health Department National Breast and Cervical Cancer Early Detection Program (NBCCEDP). These women were provided with resource information for free clinics to establish primary care so that screening mammography can be ordered.
 - All participants were provided with local free clinic resources and encouraged to establish primary care.



American Cancer Society Partnership

AdventHealth Cancer Institute Waterman's partnership with the American Cancer Society provides additional support to cancer patients in Lake County. In 2020, AdventHealth Cancer Institute Waterman was a Relay for Life Corporate Sponsor (\$2,500) and our CEO Abel Biri participated in the Real Men Wear Pink Campaign raising \$2,900 for the American Cancer Society.

Through Relay For Life and other partnerships, the American Cancer Society provides cancer resources to Lake County residents. Some of these include:

- · Wigs, wig stands and bras
- · Educational information and literature
- · Transportation and lodging assistance
- Health insurance assistance services
- Caregiver resource guides
- Reach to Recovery for breast cancer



Florida Breast and Cervical Cancer Early Detection Program Partnership

AdventHealth Cancer Institute Waterman partners with the Florida Department of Health's Florida Breast and Cervical Cancer Early Detection Program to provide eligible uninsured women age 50 to 65 in Lake County with free mammograms and diagnostic imaging. In 2020, more than 200 women were screened by our Cancer Navigators for breast cancer screening needs. Of those women, 75 were referred to the Health Department's program. Women who were not eligible for the program were referred to other financial assistance programs including the ABC Foundation, AdventHealth Waterman Foundation, and other charity assistance programs.

Philanthropy

Thanks to the generosity of our donor partners, the AdventHealth Waterman Foundation raises thousands of dollars annually that help fund valuable services to improve the health of our community.

In 2020, the Foundation raised more than \$23,145 to support Cancer Care Services (including more than \$10,270 raised by other local organizations) with an additional \$19,905 raised through events and promotion.

The challenges of the COVID-19 pandemic in 2020, including the suspension of in-person events, impacted the Foundation's fundraising efforts. However, the Foundation continued to engage the community in support of cancer care through a virtual 5k and an online silent auction.

Proceeds from these events are used to promote breast cancer awareness and provide financial and educational support for early detection and screening. Contributions to the AdventHealth Waterman Foundation in 2020 made it possible for us to conduct 16 screening mammograms for women who might not have otherwise been able to receive the early screening procedure.

In 2020, the Foundation received a \$1,500 external grant from the Florida Breast Cancer Foundation to assist underserved breast cancer patients with their living expenses. These grant dollars were used to provide financial assistance to seven breast cancer patients for transportation and living expenses.

The Foundation also received an external grant of \$2,500 from the Florida Society of Clinical Oncology (FLASCO) Foundation for assistance with cancer patients' unmet needs. Transportation to treatment was a significant need for some cancer patients who were unable to have other means of transportation due to lack of financial resources and/or access. During the grant period of February 1 through October 1, 2020, nine patients were provided with assistance for transportation to and from their treatments.

The Foundation also received funding from a generous community donor for two computer tablets that the Cancer Navigators are using to provide education electronically to our patients.

2020 Contributions and Distributions

Contributions

•	Raised by Foundation for cancer care	32,780
•	Raised by partner organizations	
	o Designated for cancer care	\$6,323
	o Designated for screening mammograms	.\$3,947

Distributions

•	Cancer Benevolent Fund\$5,565
•	Donated by Foundation for screening mammograms
	for uninsured and underserved patients\$5,519

2020 Cancer Committee Members



Ahmed Al-Hazzouri, MD American College of Surgeons' Commission on Cancer Clinical Liaison Physician Medical Oncology



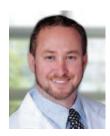
Gary Allen, MD Thoracic Surgery



Ross Edmundson, MD Chief Medical Officer



Patricia Geraghty, MD Radiology



Jason Gerboc, MD Urology



Ajit Hansalia, MD Palliative Care



Anudh Jain, MD Radiation Oncology



Justin Kelly, MD Colorectal Surgery



Peter Marzek, MD Reconstructive Surgery



Borys Mascarenhas, MD Comprehensive Cancer Committee Chair, Medical Director of Cancer Clinical Quality and Breast Program Medical Director

Surgical Oncology



Ryan Schroeder, DO Pulmonology



Jason Smith, DO Surgery



Deborah Zeagler, MD Pathology

Non-Physician Members

Cara Anderson, Process Improvement Eileen Bascombe, Cancer Navigation Kathy Diaz, Florida Health Department Whitney Ducaine, Genetic Counseling Renee Furnas, Community Outreach Jeri Hendershot, Oncology Nursing Steffanie Huffines, Marketing Michelle Maes, Rehabilitation Leslie Maxwell. Cancer Institute Director Janet Moore, Cancer Navigation Heather Palladino, Palliative Care Shannon Ross, Radiation Oncology Latanya Ruiz, Oncology Social Work Tammy Semelsberger, American Cancer Society Marjorie Sneed-Owens, Cancer Registry Alison Sutton, Cancer Registry Sabine Vatel, Pastoral Care Charissa Wynn, Cancer Navigation

Coordinators

Ahmed Al-Hazzouri, MD, Clinical Research Leslie Maxwell, Quality Improvement Latanya Ruiz, Survivorship Program and Psychosocial Services Jason Smith, DO, Cancer Conference Alison Sutton, Cancer Registry Quality

Alternate Members

Matthew Biagioli, MD, Radiation Oncology Richard Bosshardt, MD, Reconstructive Surgery Mariel Delos Santos, Rehabilitation Michael Fountain, DO, Urology Ralph Gousse, MD, Medical Oncology Julia Hamilton, Performance Improvement Christopher Kechriotis, MD, Pathology Leslie Matthews, Marketing Alesandra Saunders, Nursing Kevan Stewart, MD, Radiology Dan Tran, MD, Surgery Anita Young, AdventHealth Waterman Vice President



Notes



