

ANNUAL REPORT
ONCOLOGY SERVICES

Montefiore
St. Luke's Cornwall

A MESSAGE FROM THE MEDICAL DIRECTOR



As Medical Director of Oncology Services at Montefiore St. Luke's Cornwall, I am privileged to work in coordination with our team of medical professionals to provide our community with cancer care that treats patients through the continuum of their journey with us. The connection with our patients and their caregivers is the cornerstone of the care the MSLC Oncology Team is privileged to provide.

Education and prevention are a primary focus of our team, and we work with our patients from the point of cancer diagnosis, through their treatment and survival. We aim to do this by providing our patients with access to all of the necessary medical and community resources they may need throughout their time with us.

Board Certification: American Board of Internal Medicine

- Internal Medicine
- Medical Oncology
- Hematology

Medical School: N.H.L. Municipal Medical College Gujarat University **Residency:** Catholic Medical Center of Brooklyn and Queens - Internal Medicine **Fellowship:** Long Island Jewish Medical Center - Hematology/Oncology

Umangi Patel, MD
Medical Director

A MESSAGE FROM THE ASSISTANT VICE PRESIDENT OF ONCOLOGY AND AMBULATORY SERVICES



At the Littman Cancer Center, we provide our patients and their caregivers with compassionate cancer care right in their backyard. The journey through cancer treatment can be life altering and our team is here to assist our patients every step of the way. As a formal member of Montefiore Health System, we've had the ability to grow not only our team but also the scope of services we provide. In addition to receiving high quality oncologic services including radiation therapy, infusion services, surgical oncology, patient navigation, nutritional counseling and genetic counseling, we are now connected to Albert Einstein College of Medicine, a leader

in innovative medicine and clinical research. Our patients now have the option of clinical trials that otherwise would not be available. We've made tremendous strides and I'm proud to say that this is just the beginning!

H. Janelle Carr
H. Janelle Carr
DNP, FNP-BC, MS, RN
Assistant Vice President,
Oncology and Ambulatory Services





Dr. Umangi Patel



Dr. Shana Coplowitz
Radiation Oncology



Breast Surgeon



r. Diana Linetskaya Plastic Surgeon

A breast cancer diagnosis can be frightening, confusing and overwhelming.

Our growing team at Montefiore St. Luke's Cornwall's Littman Cancer Center is there with you through every step of your treatment and recovery.

We are proud to offer the services of Dr. Umangi Patel, Medical Director of Oncology Services, Dr. Veronica Ferencz, a board certified and fellowship trained Breast Surgeon born and raised in the Newburgh community, and Dr. Diana Linetskaya, a board certified Plastic Surgeon, specializing in breast reconstruction.

We also offer radiation oncology, led by Dr. Shana Coplowitz, Medical Director, who is board certified by the American Board of Radiology, as well as infusion treatments, palliative care and comprehensive care navigation, right here in the comfort of your community.

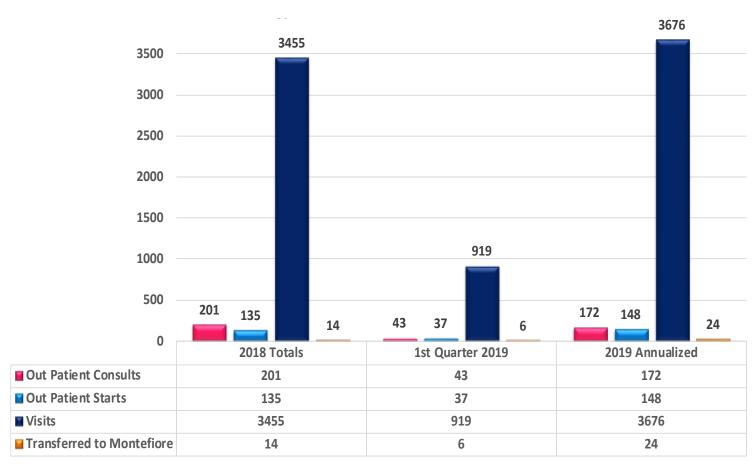
To learn more about the Littman Cancer Center at Montefiore St. Luke's Cornwall, please visit www.montefioreslc.org or call (845) 458-4444.

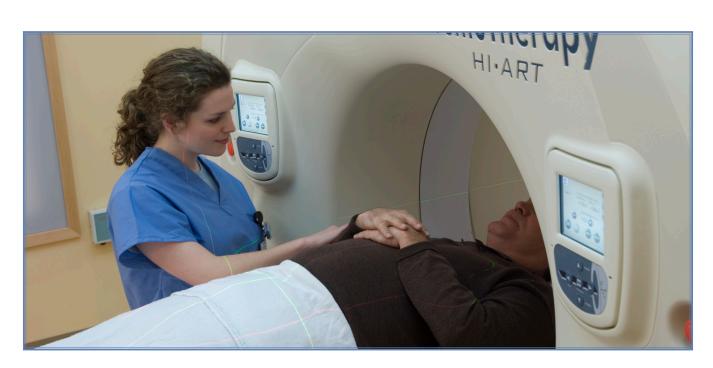


LITTMAN CANCER CENTER
at Montefiore | St. Luke's Cornwall

RADIATION ONCOLOGY

VOLUME





MEET OUR TEAM

In addition to a patient's own personal physician, the cancer care team may include an oncologist, radiologist, radiation oncologist, pathologist, surgeon, nurse, nutritionist, pain medicine specialist and clinical social worker. The Littman Cancer Center encompasses not only state-of-the-art radiation oncology but also an infusion suite, which is housed within Montefiore St. Luke's Cornwall's Cornwall campus.



Gina Del Savio, MD
Chief Medical Officer



Umangi Patel, MD

Medical Director,
Oncology Services



H. Janelle Carr DNP, FNP-BC, MS, RN Assistant Vice President, Oncology and Ambulatory Services



Dr. Shana CoplowitzMedical Director,

Radiation Oncology



Nicole
Pogelschek
Director,
Radiation Oncology
and Oncology
Navigation



Dr. Kyung HahnRadiation Oncologist



Dr. George VarsosRadiation Oncologist



Karen Ciardullo RN, BSN Oncology Nurse Navigator



Kiamesha
Dolson-Ostrander
LMSW
Social Worker,
Oncology & Palliative
Care Services

THE INFUSION SUITE

Located on the Cornwall campus, the Infusion Suite at Montefiore St. Luke's Cornwall's Littman Cancer Center offers a warm, welcoming environment that incorporates flexible treatment space with 10 infusion chairs and one treatment bed. The suite features private treatment areas with individual televisions for the comfort of family and friends. The center is staffed by Registered Nurses who provide skilled care working toward physical and emotional comfort. Each RN has taken the Oncology Nursing Society's chemotherapy/biotherapy/immunotherapy certificate course to ensure they are knowledgeable about each patient's diagnosis and treatment protocol.

TOMOTHERAPY

Our TomoTherapy technology allows us to offer patients in our community the full range of advanced cancer care treatment. A TomoTherapy machine is a hybrid between a CT imaging scanner and an external beam radiation therapy machine, and the radiation used for both imaging and treatment can completely rotate around the patient. This advanced treatment method can be utilized for a wide variety of cancers, including —

- Prostate Cancer
- Colorectal Cancer
- Lung Cancer
- Head & Neck Cancers
- Brain Tumors
- GYN and Pelvic Cancers
- Gastrointestinal Cancers
 *Pancreas, Esophagus,
 Stomach
- Skin Cancer
- Lymphoma
- Primary Bone Cancer

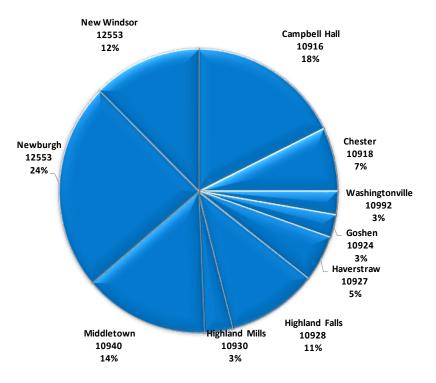
Benefits of TomoTherapy:

- · Unparalleled precision and accuracy
- Less damage to healthy tissue
- Shorter recovery times quicker return to normal routine
- · Multi-disciplinary team approach to fighting cancer
- Soothing, patient-focused environment

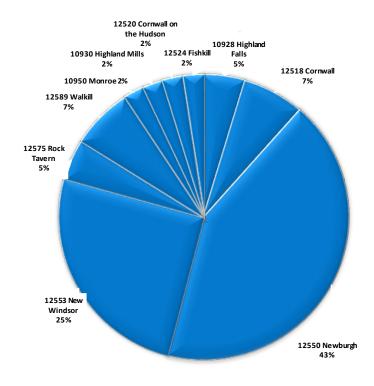


RADIATION ONCOLOGY

TOP 10 ZIP CODES 2018



TOP 10 ZIP CODES Q1 2019



RADIATION ONCOLOGY

0.00% 5.00% 10.00% 15.00% 20.00% 25.00% 30.00%

2018 PAYER MIX-GREENWAY MARCH-APRIL 2019 PAYER MIX-AMAC Wellcare Hmo, Inc. - Cornwall • 0.68% United Healthcare Oxford = 1.50% United Healthcare - Cornwall = 1.42% Uhc Medicare Complete - Cros 13.08% Medicaid HMO/PPO Railroad Medicare - Cros 0.23% Oxford Health Plans - Cornwall • 0.86% Nys Employees(Empire)-Uhc-Cornwall 2.89% UnKnown 0.12% Nippon Life Insurance Co. of America 1.00% Mvp Select Care, Inc-Cros Medicare HMO/PPO 15.4% Mvp Health Plan Of Ny-Cornwall 0.30% Montefiore CMO - Empire MediBlue Select = 1.23% Medicare Part B Of Ny -Cornwall 28.27% Medicaid Of New York - Cros 7.37% Magnacare - Cornwall 0.39% Humana Military-Tricare East 0.02% Hudson Health Plan Mvp-Cros 0.42% HMO/PPO 15.4% Hip - Health Insurance Plan Of Greater New... 0.00% Health Net-Va Patient-Centered... ■ 0.98% Ghi(Group Health, Inc.) - Cros 0.02% Ghi Hmo-Cornwall = 1.13% GEHA • 0.41% Fidelis Medicare Advan-Cros 0.28% Fidelis Care New York - Cornwall 4.65% BlueCrosBlue Shield 15% Emblem Health 0.27% Crystal Run Health Plans = 1.56% Cigna Healthcare - Cornwall 2.27% Capital District Phy Health Plan-Cros • 0.55% Bcbs New York- Cros Allied Benefit Systems, Inc 0.00% Medicare 50% Affinity Medicare Advantage Plan-Cros = 1.59% Affinity Health Plan - Cros 2.67% Aetna - Cornwall 5.74% 1199 Nat Bnfts Funds Seiu - Cros 0.01% 40% 50% 60%

SUPPORT SERVICES

ONCOLOGY NAVIGATION PROGRAM



Karen Ciardullo RN, BSN **Oncology Nurse Navigator**



Kiamesha Dolson-Ostrander LMSW Social Worker for Oncology & Palliative Care Services

Patient Navigators are specially-trained individuals who help guide and support patients and families through the cancer care journey and recovery. Receiving a cancer diagnosis can be a challenging and emotional time. As skilled and compassionate professionals, our navigators will assist patients and families to identify and overcome potential physical, financial and social barriers, as well as build lasting relationships to promote community and emotional well-being.

Regardless of where patients receive diagnosis and treatment, the Littman Cancer Center navigators are available for appointments to discuss their needs and ease their minds as they move through this journey.

In addition to offering state-of-the-art care at the Montefiore St. Luke's Cornwall Littman Cancer Center, our navigators offer supportive services and guidance during cancer care treatment and recovery.

This individualized approach with our navigators helps us to ensure that concerns are met in a timely manner. Our navigators are accessible to answer questions and address any fears and anxiety that patients may have.

The program assists with obtaining cancer-related care and information, including:

- · Community resources and support
- · Communication with healthcare staff and providers
- Scheduling appointments or completing paperwork
- Identifying and accessing eligibility for financial services (as applicable)
- Emotional support
- Referral to social services (as applicable)
- Palliative Care support and services
- Support groups

CANCER SUPPORT GROUPS

ST. LUKE'S SURVIVORS

A support group for those who are living with or have survived any type of cancer.

CAREGIVER SUPPORT

A group for sharing support and information on community resources for those caring for a loved one with a chronic illness.

SHARED STITCHES

Knit, crochet and chat! From beginner to expert, all are welcome.

BREAST CANCER SUPPORT

For breast cancer patients and survivors. Led by Breast Cancer Options.

NUTRITIONAL SUPPORT

A support group to discuss healthy habits with an MSLC registered dietitian.

MSLC C.A.R.E.S.

Community · Acceptance · Respect · Empathy · Support

For patients and families actively undergoing treatment to share their experiences.

SUPPORT SERVICES

PALLIATIVE CARE MEDICINE

Palliative Care is a multidisciplinary service that focuses on relieving pain, suffering and distress for both patients and caregivers that are affected by an advanced illness. It can be given along with existing treatments to promote quality of life and preserve an individual's goals and values while they are undergoing curative treatments.

Montefiore St. Luke's Cornwall provides Palliative Care in both the inpatient and outpatient environments.

Our team includes –

- Physician
- Nurse Practitioner
- Social Worker
- Oncology Nurse Navigator
- Chaplain Service (upon request)

We work together as a cohesive team to provide –

- Time devoted to intensive family meetings and patient/family counseling
- Expertise in managing complex physical and emotional symptoms such as pain, shortness of breath, depression, nausea and lack of appetite
- Communication and support for resolving patient, family and physician questions concerning the goals of care
- · Coordination of care transitions across health care setting



DR. KIRTI JOSEPH BOARD CERTIFIED INTERNAL MEDICINE Fellowship trained in Hospice and Palliative Medicine



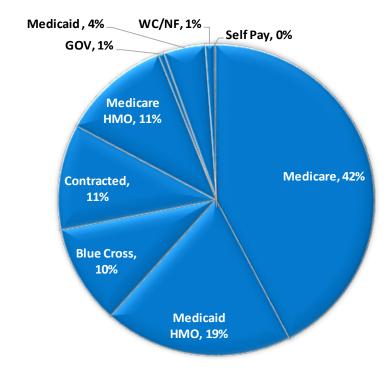
SUE MARTINO RN, MSN, NP-C NURSE PRACTITIONER



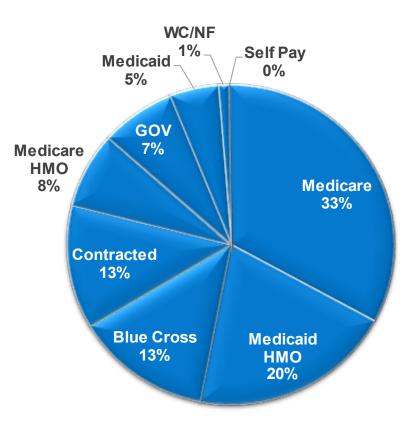
KIAMESHA
DOLSON-OSTRANDER
LMSW
SOCIAL WORKER

INFUSION CENTER

PAYER MIX 2018

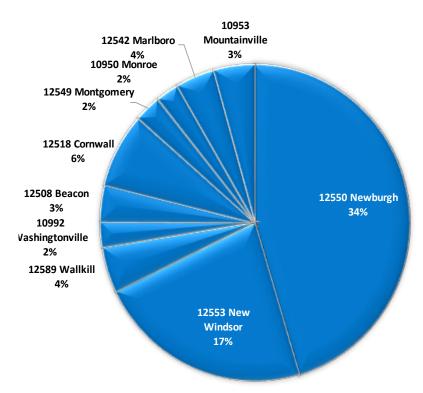


PAYER MIX Q1 2019

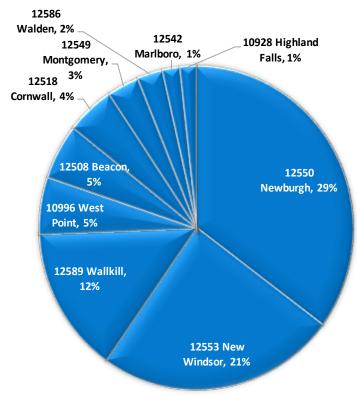


INFUSION CENTER

ZIP CODES 2018



ZIP CODES Q1 2019



EARLY LUNG CANCER SCREENING PROGRAM

Lung Cancer is the leading cause of cancer-related death in the U.S. in both men and women. Generally, lung cancer is found after advancing to stages 3 or 4.

The MSLC Early Lung Cancer Screening program went into effect on December 15, 2016. This program makes MSLC part of the National Lung Cancer Screening Registry and explores the early detection and treatment of lung cancer and other diseases associated with smoking through the use of low-dose CT screening.

The program is administered by thoracic surgeons Dr. Scott Berman, Dr. Sean Kwon and Dr. Todd Weiser, along with Karen Ciardullo, Oncology Nurse Navigator.



ARE YOU ...

- A current smoker with a 30-pack per year history?
- Between the ages of 55-77?
- A smoker of 20 years or more?
- · A former smoker who has quit in the past 15 years?

If you answered YES to any of these questions, you may be eligible for a screening CT scan of your chest to detect early cancers of the lung.

WHAT IS INVOLVED?

- Quick, painless CT scan without injections
- Questionnaire
- 20 minutes of your time to complete the above

For more information, please call (845) 568-2011

EDUCATION AND ENGAGEMENT

As Montefiore St. Luke's Cornwall (MSLC) continues to build its Oncology Program, a major focus remains to expand the volume of prevention programs and screenings, and evaluate the overall effectiveness of each to strategize how to best move forward.

In 2018, the cancer team executed a robust schedule of events, including 21 seminars, screenings, health fairs and community events. MSLC physicians and staff gave presentations on a wide variety of topics, including —

- Smoking Cessation
- · Dangers of Vaping
- · Colon Cancer
- Breast Cancer Genetics
- · Lung Cancer Screening Program
- · Advancements in Lung Cancer Treatment
- Understanding Family History of Cancer
- Breast Cancer
- Skin Cancer
- HPV Vaccination
- Prostate Cancer



The schedule has remained full in 2019 with nine events to date, including screenings for skin cancer, colon cancer, oral cancer and prostate cancer.

PARTNERING WITH THE AMERICAN CANCER SOCIETY

Montefiore St. Luke's Cornwall has maintained continuous dialogue with the American Cancer Society (ACS) to strategize the best possible partnership between the two organizations. We recently teamed up with our colleagues who work in conjunction with the Montefiore Health System to further expand our efforts with the ACS. In 2018, we participated in the Making Strides Against Breast Cancer Walk at the annual event in the Hudson Valley.





"DOC TALK" PODCASTS

The Cancer Program has taken advantage of the MSLC podcasting platform, providing the team an opportunity to discuss topics that a wide audience can discover, listen to and save at their convenience. Each episode is posted online and distributed through third-party aggregators such as Apple Podcast and Google Play.

Since the start of 2018, there have been eight cancer-related episodes produced that cover a wide range of topics, including —

- Oncofertility
- Young Adults & Cancer
- Understanding Radiation Treatment
- Oncology Navigation
- Testicular Cancer
- Genetics of Breast Cancer
- Colon Cancer Screening
- Treatment of Lymphedema



The Cancer Program podcasts have totaled 2,621 interactions which include website plays, website downloads or third-party downloads.