



Helping You Live Your Best Life Possible

At NewYork-Presbyterian Queens, we treat all types and stages of lung cancer using a multidisciplinary approach. From prevention and early detection to assessment of people at high risk for the disease, genetic testing, and the latest and most promising treatments for advanced disease, our teams collaborate to provide all the services you need.

Our expert physicians have helped to discover and develop new treatments for lung cancer that were out of reach just a decade ago, including game-changing immunotherapies that are helping many people with lung cancer to live longer, more productive lives. We also offer novel treatments through clinical trials.

We analyze your tumor to identify its unique genetic “fingerprint” and use this information to select the best treatment for you.

NewYork-Presbyterian Queens
Lung Cancer Screening: 718-888-2062

www.nyp.org/queens/clinical-services/cancer-services/lung-cancer

NewYork-Presbyterian
Queens

Lung Cancer Care

Comprehensive Screening, Diagnostic, Treatment, and Support Services



NewYork-Presbyterian
Queens

AMAZING
THINGS
ARE
HAPPENING
HERE

 **Weill Cornell
Medicine**

NewYork-Presbyterian

Comprehensive lung care at NewYork-Presbyterian Queens Prevention, Detection, Treatment.

Why Choose Us for Lung Cancer Care?

A Research-Based Approach

We are examining ways to determine almost immediately whether a lung cancer treatment is working on the cellular level, rather than having to wait to see if a tumor shrinks. Armed with this knowledge, your providers will know whether you should continue receiving that treatment or another potentially more effective therapy.

Bench-to-Bedside Medicine

NewYork-Presbyterian Queens offers clinical trials for all types and stages of lung cancer. These studies offer you access to investigational therapies that show promise for fighting your cancer. We have an especially robust research program featuring many clinical trials evaluating new immunotherapies and novel ways of combining immunotherapy with other cancer treatments. Our physician-scientists are also scrutinizing the intricacies of lung cancer development and applying their innovations to create better therapies.

Personalized Lung Cancer Treatment

Screening and Diagnosis

- Lung cancer screening with low-dose CT scanning in people with a history of smoking.
- Advanced imaging with positron emission tomography (PET) and combination PET/CT scanning to diagnose tumors and guide treatment.
- Navigational bronchoscopy to locate, biopsy, and sometimes treat hard-to-reach lung tumors.
- Endobronchial ultrasound to check lymph nodes in the chest for cancer.
- A dedicated focus on the care of women with lung cancer, who make up two-thirds of nonsmokers with this disease.

Nationally Recognized Thoracic Surgeons

- “Video-assisted thoracoscopic lobectomy” (VATS) to remove lung tumors through small incisions.
- Robotic lung cancer surgery, operating with greater magnification of the surgical field and more precision.
- Lung-sparing approaches to avoid removing an entire lung unless absolutely necessary to cure the cancer.

The Latest Chemotherapy Drugs

We offer the most effective chemotherapy drugs and drug combinations, customized to the stage and biology of your disease. You can receive intravenous chemotherapies in our modern infusion centers. Some people can receive chemotherapy in pill form.

Radiation Therapy

Our radiation oncologists use “Stereotactic Body Radiation Therapy”, or SBRT as an alternative treatment to surgery.

With SBRT, outpatient treatment can be delivered in less than a week without anesthesia or an incision for some patients. Our patients have access to CT guided linear accelerator that can see your tumor in real time and spare nearby healthy tissue.

Empowering Your Immune System

We offer lung cancer immunotherapy programs and analyze every patient’s tumor to understand why some but not all patients respond to immunotherapy. Clinical trials of new immunotherapy applications are under way, including those exploring the use of this treatment before lung cancer surgery.



Coordinating Your Care

A Team of Experts

Your team consists of physicians such as thoracic surgeons, medical oncologists, radiation oncologists, interventional pulmonologists, and pathologists, as well as oncology nurses and respiratory therapists. They work together to develop a comprehensive treatment plan tailored to your needs. They meet regularly to discuss your care and make sure you are receiving the most effective lung cancer therapies.

Treating All of You

We understand how a diagnosis of lung cancer can affect your life and the lives of your loved ones. Our nutritionists, social workers, rehabilitation therapists, palliative care experts, and others will help you address the effects of lung cancer and its treatment — physical, emotional, and spiritual. Patient navigators help coordinate the various components of your care, answer your questions, and provide guidance.

Specialists and Subspecialists in Every Area

At NewYork-Presbyterian Queens, we treat the whole person. You’ll have access to the full resources of our top-ranked academic medical centers, including specialists from all areas who collaborate with our cancer experts to provide comprehensive care.