

ROSWELL PARK COMPREHENSIVE CANCER CENTER

LUNG CANCER Info Sheet

SMOKING ACCOUNTS FOR MORE THAN



1/2 OF ALL LUNG CANCERS are found in people who have quit smoking

Former smokers are still at increased risk and should consider lung cancer screening.



THE RATE OF NEW
LUNG CANCER CASES
AND DEATHS IS
HIGHEST AMONG
AFRICAN-AMERICAN MEN.

ABOUT

150

of lung cancers are found in people who have never smoked.

WHAT YOU SHOULD KNOW

Lung cancer is the second-most common cancer in both men and women (not including skin cancer) and is the leading cause of cancer death. More people die from lung cancer each year than from all of the other major cancers combined.

SHOULD YOU BE SCREENED FOR LUNG CANCER?

One reason why lung cancer is so deadly is that most people already have late-stage disease at diagnosis, when treatments are less effective and options are limited. Lung cancer screening can help detect lung cancer at an early stage — and save your life!

Roswell Park's **Lung Cancer Screening** uses low-dose chest CT, a type of CT scan that detects early cancers better than X-ray. We offer this program to people at high risk for lung cancer, including anyone that has:

- A history of cancer of the lung, esophagus, head or neck
 Or
- These three factors:
 - ✓ Age 50 to 79
 - √ 20 Pack/Years of smoking history
 - ✓ Smoked within the past 15 years

Other risk factors will be considered in determining your screening needs, such as:

- Asbestos-related lung disease or pulmonary asbestosis
- History of emphysema
- Chronic obstructive pulmonary disease (COPD)
- Family history of lung cancer (parent, sibling or child)

CONCERNED ABOUT YOUR RISK? WE CAN HELP

Call **1-800-ROSWELL** (1-800-767-9355) to speak with a lung cancer information specialist.



WHAT ARE PACK/YEARS?









QUIT SMOKING? YES, YOU CAN!

Call the New York State Smokers' Quitline at 1-866-NY-QUITS (1-866-697-8487) or visit www.nysmokefree.com for guidance, support and cessation aids.

WHY ROSWELL PARK FOR LUNG CANCER?

- Nationally-recognized as a High Performing Hospital for Lung Cancer Surgery and a leader and high volume center for minimally-invasive surgery that results in less pain, a shorter hospital stay and faster recovery.
- Monarch® robotic bronchoscopy for biopsy and early diagnosis of small, difficult-to-reach lung nodules with a least invasive approach. Roswell Park is the first center in New York State to have this capability.
- Access to the latest treatments. The newest drugs, immunotherapies and cancer vaccines are offered only through clinical trials and are important options for lung cancer patients. Roswell Park has many treatment advances not yet available from other providers.

- Hypofractionation radiotherapy. This new approach can replace up to 35 radiation treatments with just one session, improving patient convenience and reducing side effects.
- Personalized therapies based on your cancer's unique genetic profile.
- Holistic support services including massage, counseling, meditation, dental care, nutrition guidance, financial and legal aid and more to address any physical, emotional or practical needs.









CIMAvax Immunotherapy

Roswell Park is the only facility in the U.S. offering the groundbreaking, Cuban-developed CIMAvax-EGF® vaccine, a lung cancer treatment.



CIMAvax-EGF



























MEET OUR DOCTORS

Thoracic Surgery

- 1. Todd Demmy, MD, FACS
- 2. Elizabeth Dexter, MD, FACS, FCCP
- 3. Mark Hennon, MD, FACS
- 4. Chukwumere Nwogu, MD, PhD, FACS
- 5. Anthony Picone, MD, PhD, MBA, FACP, FACS
- 6. Sai Yendamuri, MD, FACS

Interventional Pulmonology

7. Nathaniel Ivanick, MD

Medical Oncology

- 8. Hongbin Chen, MD, PhD
- 9. Grace Dv. MD
- 10. Prantesh Jain, MD, FACP
- 11. Edwin Yau, MD, PhD

Radiation Oncology

- 12. Varun Chowdhry, MD
- 13. Anurag Singh, MD