

FOR MORE THAN 120 YEARS,

we have remained steadfast to the revolutionary vision of our founder — Dr. Roswell Park — who set out to understand cancer, discover ways to treat it and put an end to the suffering it causes.



Founded in 1898, Roswell Park Comprehensive Cancer Center was the first institution in the world to focus exclusively on cancer research. Eminent surgeon, Dr. Roswell Park, sought to create a powerful force against cancer by bringing together the knowledge and skills of pathologists, chemists, biologists, surgeons and other experts — all in one center.

That vision has fueled more than a century's worth of medical discoveries and breakthroughs. Among the first to be designated a comprehensive cancer center by the National Cancer Institute, we pioneered the standard for today's multidisciplinary approach to cancer care, scientific research and the development of new therapies and technologies.

Today, we set ourselves apart as a leader in transplant and cellular therapies, personalized medicine, cancer vaccines, immunotherapy and robotic surgery.

ROSWELL PARK FISCAL YEAR 2022 VITAL STATISTICS



\$100.2M GRANTS/

GRANTS/ CONTRACTS (per annum) 573
FUNDED
RESEARCH
PROJECTS

104
LICENSE
AGREEMENTS

88 U.S. PATENTS

KEY DISTINCTIONS

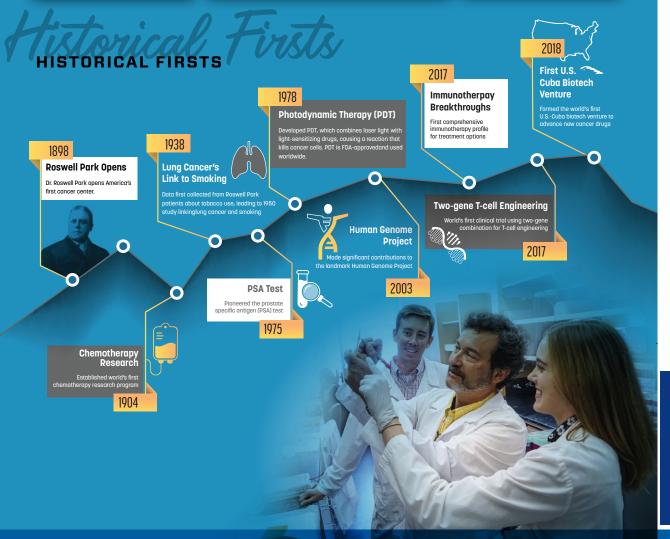
Among a select group of comprehensive cancer centers in the nation **DESIGNATED BY THE NATIONAL CANCER INSTITUTE (NCI).**

A member of the **NATIONAL COMPREHENSIVE CANCER NETWORK (NCCN)**, a prestigious alliance of leading

NET WUHK (NCGN), a prestigious alliance of leading cancer centers that seeks continuous quality improvement and creates evidence-based practice guidelines.

A LEADER IN CANCER RESEARCH

where the latest therapies are available to patients through our robust clinical trials program.



Roswell Park, a Leader in Quality Cancer Care

Roswell Park practices a patient-centered, multidisciplinary approach where a team of cancer experts — including surgical, medical and radiation oncologists alongside oncology nurses — participates in every patient's care, all under one roof.









COMPREHENSIVE, INTEGRATED CARE

At Roswell Park, we treat the whole patient, not just their cancer. An array of allied clinical and supportive services are integrated into every patient's personalized care plan. These clinical services may include nutrition, rehabilitation medicine, lymphedema care, pain and palliative care, dentistry and maxillofacial prosthetics, plastic and reconstructive surgery, psychosocial oncology, and genetic testing and counseling.

Our vast supportive services represent our holistic approach to optimal quality of life and outcomes.

Programs include survivorship care, yoga, massage, meditation, mindfulness, healing touch, acupuncture,
Reiki, spiritual care, art and pet therapy, patient retreats, support groups for patients and caregivers,
and a resource center for education materials, hats, wigs and more.

Survivorship Center

This center, for patients who have completed active treatment, provides comprehensive services to address the unique medical and supportive needs of cancer survivors as they face forward and aim for a higher level of lifelong wellness.

PATIENTS ARE TREATED IN DISEASE-SITE SPECIFIC, CLINICAL CARE CENTERS:

Breast Oncology Center

Dermatology Center

Gastrointestinal Center

Gynecology Center

Head & Neck Center

Hematology Center

Neuro-Oncology Center

Pediatric Cancer and Blood Disorders Center

Sarcoma/Melanoma Center

Thoracic Center

Transplant & Cellular Therapy Center

Urology Center

Quality Cancer Care

At Roswell Park, we set the bar higher for quality, safety and effectiveness of care, comparing ourselves to top cancer centers across the nation.

We continually track and publish our latest outcomes data on numerous safety and quality indicators — survival, length of stay, readmission and infection rates, and high volumes for specialized treatments like robotic and video-assisted surgery, Gamma Knife radiosurgery, and transplant and cellular therapies — benchmarking our data against national measures.

We seek and maintain professional memberships, accreditations and certifications that demand ongoing quality review and a demonstrated commitment to excellence.







SURGERY

SURGERY

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PERFORMING HOSPITALS

USNEWS

OVARIAN CANCER SURGERY

THESE INCLUDE:

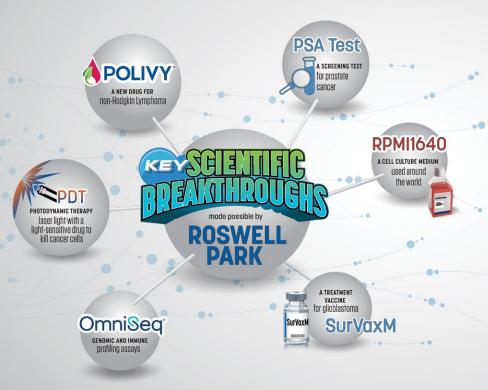
- > Accreditation Council for Continuing Medical Education
- > Accreditation Council for Graduate Medical Education for Medical and Surgical Oncology Training Programs
- > American College of Radiology Breast Imaging Center of Excellence
- > American College of Radiology Accredited Facility for Radiation Oncology
- > American College of Surgeons Commission on Cancer
- > Association for the Accreditation of Human Research Protection Programs
- > Association for Assessment and Accreditation of Laboratory Animal Care International (AAALAC International)
- > American Association of Blood Banks (AABB)
- > American Medical Association "Joy in Medicine" recognized organization
- > Blue Distinction® Center for Cancer Care
- > Blue Distinction® Center for Cellular Immunotherapy CAR-T
- > Blue Distinction® Center for Transplants
- > Cancer Immunotherapy Trials Network Member (CITN)
- > Human Rights Campaign Foundation LGBTQ+ Healthcare Equity Leader

- > Foundation for the Accreditation of Cellular Therapy (FACT)
- > Lung Cancer Alliance Screening Center of Excellence
- > National Accreditation Program for Breast Centers (NAPBC)
- > National Cancer Institute-designated Comprehensive Cancer Center
- > National Comprehensive Cancer Network (NCCN)
- > National Marrow Donor Program
- > New York State Department of Health
- > Newsweek World's Best Specialized Hospitals for Oncology
- > Optum® Cancer Center of Excellence
- > Press Ganey Pinnacle of Excellence for Patient Experience
- Quality Oncology Practice Initiative (QOPI) Certification from the American Society of Clinical Oncology (ASCO)
- > The Joint Commission
- > The Joint Commission Certification for Palliative Care
- > The Joint Commission Laboratory Accreditation

A Research Powerhouse

WITH MORE THAN A CENTURY OF GROUNDBREAKING RESEARCH, Roswell Park commits intellectual

capital and necessary resources to convert scientific discoveries into real-world products and applications, bringing novel therapies to more patients sooner.



Today, Roswell Park drives innovative cancer research in genetics, cell stress and immunotherapy, leading to new personalized treatments.

RESEARCH AT OUR CENTER HAS LED TO:



STRATEGIC PARTNERSHIPS

with investigators and centers around the world

A CLINICAL RESEARCH CENTER,

specifically for our investigator-initiated phase I clinical trials program

FIRST-EVER U.S. **CLINICAL TRIALS**

Immunomodulation

T-cell receptor (TCR)

discovery

of CIMAvax, a lung cancer immunotherapy developed in Cuba.

Division of Translational Immuno-Oncology

Roswell Park was one of the first in the nation to combine research laboratories, state-of-the-art cell manufacturing and patient care into one immunotherapy program designed to bring the latest immunotherapies from the lab to the



HIGHLIGHTS OF OUR WORK **INCLUDE THESE**

APPROACHES:

- Adoptive cell therapy
- Cancer stem cells
- Microenvironment
- Monoclonal antibodies Oncolytic virotherapy
- Cancer vaccines
- Genetic signatures

Major Research Programs

Just as our clinical care teams include physicians from multiple medical disciplines, faculty from across our clinical and scientific departments collaborate in these multidisciplinary research programs:

- > Cancer Stress Biology
- > Developmental Therapeutics
- > Population Sciences
- > Tumor Immunology and Immunotherapy

THESE FOUR RESEARCH PROGRAMS FORM THE FOUNDATION OF ROSWELL PARK'S CANCER CENTER SUPPORT GRANT, AWARDED BY THE NATIONAL CANCER INSTITUTE AND FUNDED CONTINUOUSLY SINCE 1974.

Shared Resources

Our faculty have access to more than 20 specialized research support laboratories with cutting-edge technology, including:

- > Genomics
- > Flow & Image Cytometry
- > Bioinformatics
- > Data Bank and BioRepository
- > Pathology Network Shared Resource
- > Bioanalytics, Metabolomics

and Pharmacokinetics



Educating the Next Generation

Roswell Park's education mission is multifaceted, aimed at reducing the global cancer burden in these specific ways:

Training the next generation of cancer experts

With world-renowned faculty and alliances with local and regional high schools, colleges and universities, Roswell Park provides specialized training, education and certification programs in several oncology and related fields:

- > Clinical training of residents and fellows
- Predoctoral, master's and postdoctoral training in basic and translational cancer biology
- > Advanced training in oncology nursing
- Continuing medical education for physicians and dentists
- > Cancer prevention for the general public

- > Allied health baccalaureate and professional training
- > Public and professional education about cancer and HIV/AIDS
- > Ethics in basic and clinical research
- > Summer research experiences for high school, college and medical students

EDUCATION ANNUALLY



300+
CLINICAL RESIDENTS/
ONCOLOGY FELLOWS



250+
MEDICAL STUDENTS



180+
NURSING AND PHYSICIAN
ASSISTANT STUDENTS



40+
POSTDOCTORAL
RESEARCH

FELLOWS

100+
PREDOCTORAL
GRADUATE
STUDENTS



15+
MASTER'S STUDENTS



300+
HIGH SCHOOL,
COLLEGE AND
POST-BACCALAUREATE
INTERNS



35+
EXCHANGE VISITORS
AND INTERNATIONAL
RESEARCH SCHOLARS

INVESTING IN POPULATION HEALTH AND CANCER PREVENTION

Roswell Park devotes significant resources to research in epidemiologic and population science with the goal of decreasing cancer morbidity and mortality by:

- > Identifying factors that affect cancer risk and prognosis, such as health disparities, access to screening and care, and biologic, genetic and lifestyle factors.
- > Developing interventions to prevent cancer.

Caring for our neighbors

Roswell Park's community outreach and education efforts focus on these vital cancer prevention and early detection measures:

- > Cancer screening center
- > Smoking cessation hotline
- > Genetic screening
- > Cancer registries
- > High-risk early detection and surveillance programs
- > Reaching medically underserved populations
- > Addressing cancer health disparities
- > World Trade Center Health Program for 9/11 first responders
- > First responders cancer screening program
- > Indigenous and rural patient navigation program
- > Mobile lung cancer screening Eddy (Early Detection Driven to You)

CANCER Screening CENTER

This distinctive center — open to the public — brings our expertise in population health and cancer detection to our community, before they need cancer care.



OUR CENTER OFFERS:

- Cancer screening consultations to provide clinical examination of mouth, throat, thyroid, breasts, lymph nodes, abdomen and rectum and determine an individual's personal cancer risk and which screening tests are needed
- > Appointments and referrals for the screening tests you need
- > Health insurance assistance for screening exams and tests with no out-of-pocket costs
- > Connection to other Roswell Park experts who provide surveillance and preventive options, genetic testing or cancer care if needed





Expanding our Reach

ROSWELL PARK ALLIANCE FOUNDATION

The Alliance Foundation is a 501(c)(3) not-for-profit organization that manages all donations made to Roswell Park Comprehensive Cancer Center

Since its inception in 1991, contributions totaling over \$500 million have been raised for cancer research. quality-of-life grants and patient-care programs.



The Alliance Foundation received a four-out-of-four-stars rating for

six consecutive years from Charity Navigator. This rating demonstrates the Alliance Foundation's commitment to accountability and transparency.

ALLIANCE FOUNDATION FUNDRAISING EVENTS





Summer Splash



Empire State RIde



The Ride for Roswell





Team Roswell

INTERNATIONAL COLLABORATIONS

Our collaborations enhance cancer research and training programs around the world.

- > Concordia Healthcare. Inc. ONTARIO, CANADA
- > Concordia Laboratories, Inc. LUXEMBOURG, LUXEMBOURG
- > F. Hoffman-La Roche Ltd. BASEL, SWITZERLAND
- > Fuiitsu Laboratories Ltd. KANAGAWA, JAPAN
- > GPCR Therapeutics, Inc. SEOUL, SOUTH KOREA
- > Helsinn Healthcare SA **LUGANO, SWITZERLAND**
- > Jagiellonian University KRAKOW, POLAND
- > King Fahad Specialist Hospital DAMMAM, SAUDI ARABIA
- > Lakeshore Cancer Center LAGOS, NIGERIA
- > Neomics Co. Ltd. SEOUL, SOUTH KOREA

- > Pinnacle Biologics, Concordia International Corp. ONTARIO, CANADA
- > PIQUR Therapeuticsa BASEL, SWITZERLAND
- > Prestizia/Theradiag **CROISSY BEAUBOURG, FRANCE**
- > Semmelweis University* **BUDAPEST, HUNGARY**
- > The University of Zurich ZURICH, SWITZERLAND
- > University of Pecs Medical School* PECS. HUNGARY
- > University of Szeged Faculty* of Medicine SZEGED, HUNGARY
- > University of Debrecen Medical School **DEBRECEN, HUNGARY**
- > University of Waterloo ONTARIO, CANADA



* In collaboration with Jacobs School of Medicine and Biomedical Sciences with Roswell Park as site of training.

REACHING A BROADER **FOOTPRINT BEYOND BUFFALO. NY**



SCOTT BIFLER AMHERST CENTER

A network of community hospitals and medical centers in New York and

Pennsylvania provides access to Roswell Park physicians, services and

clinical trials to patients across the region.







Roswell Park Satellites

Roswell Park Amherst Center Williamsville, NY

Roswell Park Niagara Center Wheatfield, NY

Roswell Park Care Network

Breast Care of Western New York. Williamsville, NY

Roswell Park Northtowns, Williamsville, NY

Roswell Park Medically Integrated Dispensary Williamsville, NY

Roswell Park Southtowns, Orchard Park, NY

Roswell Park Jamestown, Jamestown, NY

Roswell Park Urology, Niagara Falls, NY

Roswell Park Dermatology, Depew, NY

Roswell Park Ear, Nose and Throat Middleport, NY

Oneida Health Cancer Care, Oneida, NY

Niagara Falls Memorial Medical Center Niagara Falls, NY

Southtowns Radiation Oncology (in collaboration with Catholic Health and Buffalo Medical Group) Orchard Park, NY

Catholic Health of Long Island Rockville Centre, NY

Ellis Medicine, Schenectady, NY

Samaritan Health, Watertown, NY

UPPER ALLEGHENY HEALTH SYSTEM

Bradford Regional Medical Center Bradford, PA

Olean General Hospital, Olean, NY,









Elm & Carlton Streets | Buffalo, NY 14263 www.RoswellPark.org | **1-800-ROSWELL** (1-800-767-9355)

National Cancer Institute-Designated Comprehensive Cancer Center

National Comprehensive Cancer Network Member | Blue Distinction* Center for Cellular Immunotherapy - CAR-T

Blue Distinction* Center for Cancer Care | Blue Distinction* Center for Transplants