ROSWELL PARK2023

ONE TEAM. ONE VISION.



Roswell Park, the NATION'S First CANCER CENTER

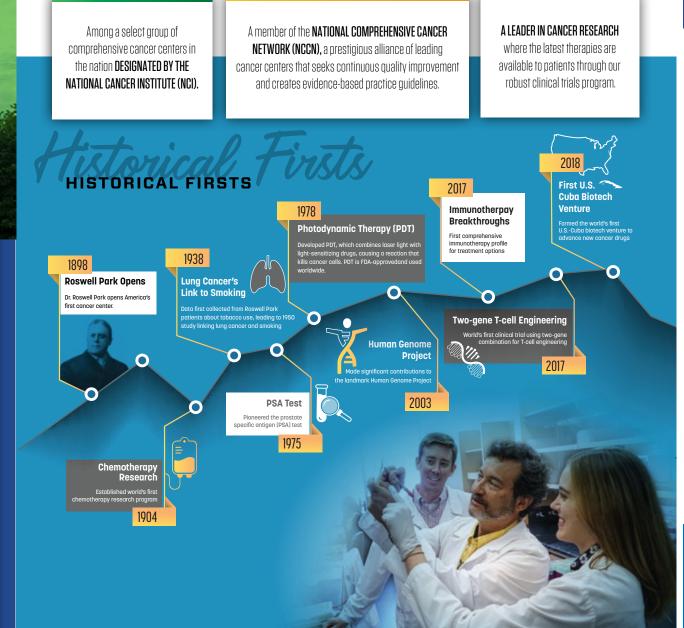
IN THE R



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.

KEY DISTINCTIONS

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

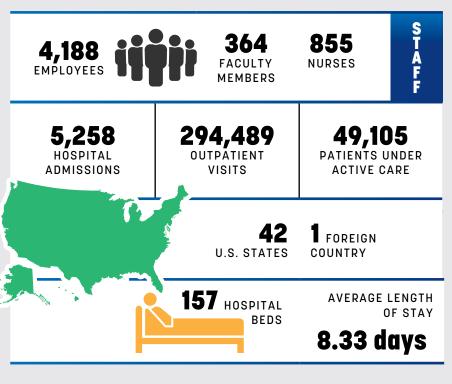


Founded in 1898, Roswell Park Comprehensive Cancer Center was the first institution in the world to focus exclusively on cancer research. Eminent surgeon, Dr. Roswell Park, sought to create a powerful force against cancer by bringing together the knowledge and skills of pathologists, chemists, biologists, 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 2023 VITAL STATISTICS



Roswell Park, a *Leader* in **QUALITY CANCER CARE**





SURROUNDED WITH SUPPORT

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

OUR PROGRAMS INCLUDE:

- Yoga, massage, acupuncture, meditation, reiki and other wellness activities
- Support groups, patient workshops and retreats
- Spiritual care
- Pet, art and music therapy
- Survivorship center for patients who have completed active treatment
- Resource center for education materials, hats, wigs, wellness activities
- Salon to provide expert haircuts, head shaves, wig styling and more for patients experiencing cancer-related hair loss



When you or a loved one has cancer, you need the latest, most promising treatment today. Enrolling in a clinical trial offers earliest access to the newest treatment approaches, drugs and other options, months or even years before they become widely available. Our robust portfolio of clinical trials offers patients access to more options for treatment and hope.

As many as **50% THEFTER OF** of Roswell Park Patients ARE ELIGIBLE FOR A CLINICAL TRIAL



of leukemia, h We already of chimeric antig

Expanding Theranostics

Theranostics is a rapidly growing front in the fight against cancer. This approach uses the latest methods and tools of diagnostic testing to discover features of a person's cancer that make it treatable with new radiopharmaceuticals. Roswell Park is building a new Theranostics Center to expand the number of patients we can serve with these innovative, outpatient treatments.

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. Patients are treated in disease-site specific, clinical care centers.

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, and may include:

- Nutrition
- Rehabilitation therapy
- Lymphedema care
- Pain and palliative care
- Dentistry and maxillofacial prosthetics
- Plastic and reconstructive surgery
- Genetic testing and counseling
- Psychosocial services
- Fertility preservation



Pioneering Cellular Therapies

Recent breakthroughs in the field of immunotherapy find Roswell Park uniquely poised to expand and accelerate our ability to bring game-changing cellular therapies to the patients who need them.

Cell therapies are created for each individual patient, using their own immune T cells, a process that requires sophisticated cell engineering and production facilities. Roswell Park has six of these facilities, so-called clean rooms for cell manufacturing, and is building another 14 to meet the growing need for these therapies that are transforming care for many patients with difficult subtypes of leukemia, lymphoma, multiple myeloma and more.

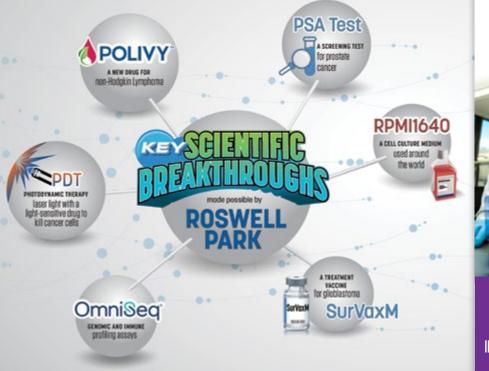
We already offer patients the latest approved options in T-cell therapies, such as chimeric antigen receptor (CAR) T-cell therapy and more, such as tumor-infiltrating lymphocyte (TIL) therapy, are on the horizon or in clinical trials.



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:



Harnessing the Immune System

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 patient quickly.



HIGHLIGHTS Adoptive cell therapy Immunomodulation Cancer stem cells Microenvironment OF OUR WORK Monoclonal antibodies Oncolytic virotherapy **INCLUDE THESE** Cancer vaccines T-cell receptor (TCR) **APPROACHES:** discovery Genetic signatures

FIRST-EVER U.S.

CLINICAL TRIALS

of CIMAvax, a lung cancer

immunotherapy

developed in Cuba.

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A CLINICAL

RESEARCH CENTER,

specifically for our

investigator-initiated phase I

clinical trials program

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

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

\$104.2M **GRANTS/CONTRACTS** (per annum)

493 FUNDED RESEARCH PROJECTS

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.



Educating the NEXT GENERATION

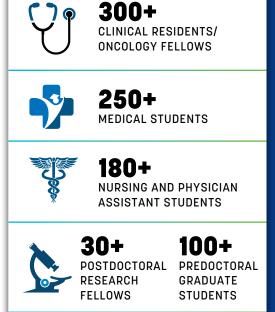
Roswell Park's education mission is multifaceted, aimed at reducing the global cancer burden in these specific ways:

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

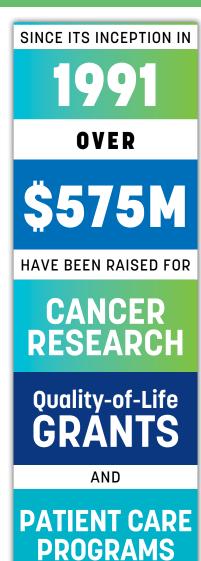
ANNUALLY

10+ ()MASTER'S STUDENTS



300+ HIGH SCHOOL, COLLEGE AND POST-BACCALAUREATE INTERNS

14+ EXCHANGE VISITORS AND INTERNATIONAL **RESEARCH SCHOLARS**



The Alliance Foundation is a 501(c)(3) not-for-profit organization that manages all donations made to Roswell Park Comprehensive Cancer Center through individual supporters, corporate partnerships, estates, endowments, foundations and fundraising events.

ALLIANCE FOUNDATION FUNDRAISING EVENTS









The Alliance Foundation received a four-out-of-four-stars rating for seven consecutive years from Charity Navigator. This rating demonstrates the Alliance Foundation's commitment to accountability and transparency.





















Improving EARLY DETECTION and ACCESS to Cancer Care

INVESTING IN POPULATION HEALTH AND GANGER 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.

ENSURING

ACCESS IN

GREATEST

WITH

NEEDS

COMMUNITIES

Caring for our neighbors

Our community outreach and engagement efforts continue to improve access to cancer services among unrepresented communities. Team members share information tailored to the needs of specific populations through focused, multilingual programs at community partner organizations in medically underserved communities.

- THESE EFFORTS INCLUDE:
- > Addressing cancer health disparities
- > Cancer screening center
- > Smoking cessation hotline
- > Genetic screening
- > Cancer registries

- > High-risk early detection and surveillance programs
- > World Trade Center Health Program for 9/11 first responders
- > First responders cancer screening program
- > Indigenous and rural patient navigation program

Roswell Park recently opened the Community Outreach & Engagement Center, to house services focused on advancing health equity and improving health outcomes for communities across Western New York, including cancer awareness, educational programs, navigation to cancer screening, financial wellness programming and space for community gatherings.



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



Cancer Prevention & Early Detection

REDUCING THE CANCER BURDEN ON INDIGENOUS PEOPLES EVERYWHERE

From 2018 - 2022, ROSWELL PARK

for BREAST. LUNG. COLORECTAL and **PROSTATE CANCERS**.

Investing in **Indigenous Health**

Roswell Park's Department of Indigenous Cancer Health. the first of its kind at an NCI-designated cancer center, is dedicated to Indigenous cancer research, services and health equity.

MOBILE LUNG CANCER SCREENING



with advanced and difficult-to-treat disease at

Only 6% of eligible New Yorkers are screened for lung cancer, resulting in too many patients time of diagnosis. Roswell Park's mobile van outfitted with advanced screening technology, and funded by the State, brings life-saving lung cancer screening to New Yorkers who need it most, especially medically underserved, diverse populations and first responders like firefighters.

IN THE Past 5 Years, Roswell Park reached more than **65,000 COMMUNITY MEMBERS**

through evidence-based efforts for people with higher risk of cancer who may not interact with prevention and early detection resources without this continued, purposeful outreach.



3,750 LUNG SCREENINGS



ROSWELL PARK HISTORY

A LEADER IN OUALITY CANCER CARE

A RESEARCH POWERHOUSE

EDUCATING THE NEXT GENERATION

IMPROVING EARLY DETECTION

DIVERSITY, EQUITY AND INCLUSION

EXPANDING OUR REACH

CONTACT INFORMATION

EARLY DETECTION DRIVEN TO YOU (EDDY) GOES ON THE ROAD

2,360 COLORECTAL SCREENINGS

1,577 PROSTATE SCREENINGS



A BROADER FOOTPRINT BEYOND **BUFFALO, NY**

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



Roswell Park Satellites

Roswell Park Scott Bieler Amherst Center Williamsville, NY

Roswell Park Niagara Center Wheatfield, NY



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 Niagara Falls Blvd. Niagara Falls, NY

Roswell Park Dermatology, Depew, NY

Roswell Park Ear, Nose and Throat Middleport. NY

Care Network Member - Wehrle Drive Buffalo, NY

Care Network Member - Lockport Lockport. 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 Medical Center, Watertown, NY

UPPER ALLEGHENY HEALTH SYSTEM

Bradford Regional Medical Center, Bradford, PA

The Mildred Milliman Radiation Medicine Center, Olean, NY

Barry Street Health Center, Olean, NY

programs around the world.

- > Concordia Healthcare, Inc. ONTARIO, CANADA
- > Concordia Laboratories, Inc. LUXEMBOURG, LUXEMBOURG
- > F. Hoffman-La Roche Ltd. BASEL, SWITZERLAND
- > GPCR Therapeutics, Inc. SEOUL, SOUTH KOREA
- > Helsinn Healthcare SA LUGANO, SWITZERLAND
- > Instituto de Biolo MEXICO CITY, MEXICO
- > Jagiellonian University KRAKOW, POLAND
- > King Fahad Specialist Hospital DAMMAM, SAUDI ARABIA
- > Neomics Co. Ltd. SEOUL, SOUTH KOREA



INTERNATIONAL COLLABORATIONS

Our collaborations enhance cancer research and training

- > Pinnacle Biologics, Concordia International Corp. ONTARIO, CANADA
- > PIQUR Therapeuticsa BASEL, SWITZERLAND
- > 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



DIVERSITY, Equity and INCLUSION



We are proud to be recognized as an LGBTQ+ Healthcare Equality Leader on the Human Rights Campaign Foundation's Healthcare Equality Index (HEI) 2022 and to be named to Forbes' 2023 list of America's Best Employers by State.

OUR COMMITMENT TO ADVANCING Diversity, equity, inclusion and access



Roswell Park is committed to consistent, ongoing and proactive actions that create and support diverse, equitable and inclusive communities both within and outside our center. This work is central to our mission to serve, support and heal our community.

We continue to strive for a more diverse workforce that exceeds the diversity of our region by creating pipelines with local community and education groups to help develop young professionals interested in science and healthcare. We know that our differences are our strengths and that an engaged, diverse workforce is the best way to provide all our patients with the highest level of care.



15

At Roswell Park, we set the bar higher for quality, safety, and effectiveness of our care. We seek and maintain professional memberships, accreditations, and certifications that demand ongoing quality review and a demonstrated commitment to excellence.

For a list of these, go to: RoswellPark.org/vital-stats







Elm & Carlton Streets | Buffalo, NY 14263 | 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