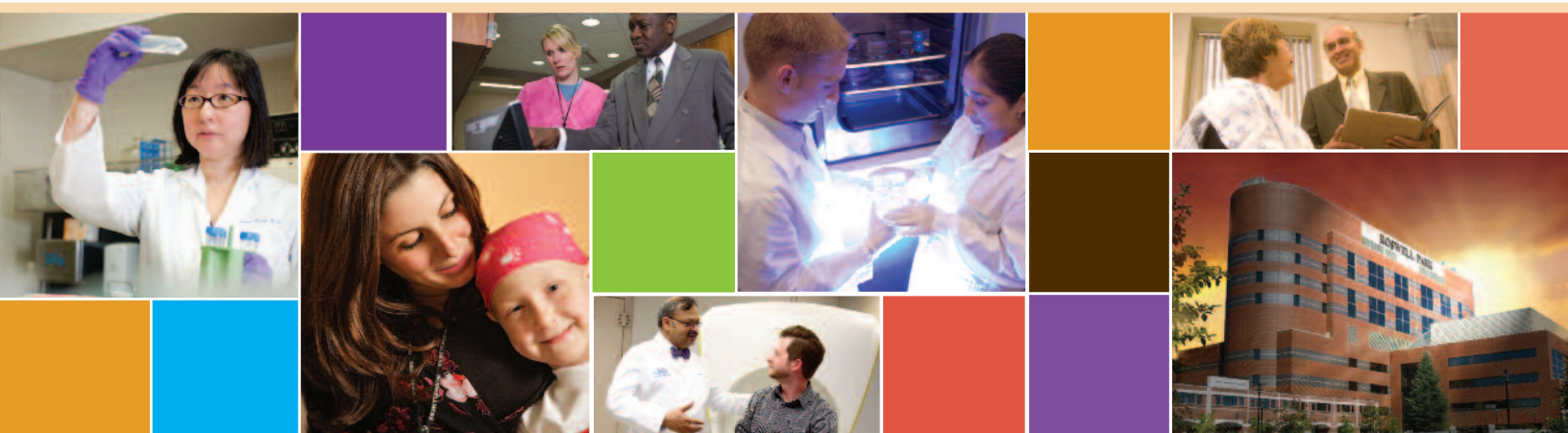


We Are Roswell Park



Roswell Park Cancer Institute (RPCI) is a freestanding **comprehensive cancer center** that brings together the best medical and scientific minds in cancer care who are dedicated to our mission to understand, prevent and cure cancer.

- > The **only** comprehensive cancer center in Western and Upstate New York.
- > One of only 45 comprehensive cancer centers designated by the **National Cancer Institute (NCI)**.
- > A member of the **National Comprehensive Cancer Network (NCCN)**, a prestigious alliance of leading cancer centers that seeks continuous quality improvement and creates evidence-based practice guidelines.

Roswell Park

Founded in 1898 as the nation's first cancer center, RPCI set the standard for today's multidisciplinary approach to the highest quality cancer care.



Over the last decade, RPCI has undergone major growth, adding new jobs, unveiling one of the nation's first hospital facilities dedicated to new cancer treatments and setting itself apart as a leader in vaccine therapy, surgical robotics, vitamin D research, cancer prevention and new agent development and technological advancements.

RPCI makes fundamental contributions to reducing the global cancer burden and maintains a leadership role, setting the national standards for cancer care, research and education.

Patients are treated in cancer-specific, comprehensive, clinical care centers:

- Blood & Marrow Transplant Center
- Breast Center
- Dermatology Center
- Endoscopy Center
- Gastrointestinal Center
- Gynecology Center
- Head & Neck Center
- Hematology Center
- Neuro-Oncology Center
- Pediatric Center
- Soft Tissue/Melanoma Center
- Thoracic Center
- Urology Center

Roswell Park A Leader in Cancer Care

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

Supportive Clinical Services

At RPCI, we treat the whole patient, not just the cancer. Our care centers call upon these clinical resources that are vital to every patient's care: Anesthesiology & Critical Care Medicine, Chemotherapy/Infusion, Dentistry & Maxillofacial Prosthetics, Pain Management, Pathology & Laboratory Medicine, Psychosocial Services (psychology, social work and pastoral care), Radiation Medicine, and Rehabilitation (physical, occupational and speech therapy).

Bringing Services Closer to You

A regional network of community hospitals and medical centers in New York and Pennsylvania provide access to RPCI physicians, services and clinical trials. Our affiliate locations include facilities in Amherst, NY, Niagara Falls, NY, Ithaca, NY, Olean, NY, Rochester, NY, Jamestown, NY, and Bradford, Pa.

Roswell Park **A Research Powerhouse**

With more than a century of groundbreaking research, RPCI commits the infrastructure, intellectual capital and necessary resources to convert scientific discoveries into real world products and applications.

Roswell Park is a national leader in translational research, genetics research, Phase I clinical research studies, vaccine development, Vitamin D investigations, chemoprevention and behavior studies. RPCI research has led to:

- > **13 bio-tech spin-off companies** to share our discoveries with the world
- > **Strategic partnerships** with investigators and centers globally
- > **A Clinical Research Center**, which houses an investigator-initiated phase I clinical trials program
- > **Center for Genetics and Pharmacology**, housing hundreds of faculty, staff and graduate students in a striking building with the latest in laboratory design and technology, and one of the few Leadership in Energy and Environmental Design (LEED) buildings in the country
- > **Center for Personalized Medicine** uses state-of-the-art next generation sequencing to develop targeted, personalized cancer therapies based on a patient's unique genetic makeup

Major Research Programs

Just as our clinical care teams include physicians from multiple medical disciplines, faculty from across the clinical and scientific departments collaborate in these programs: Cell Stress & Biophysical Therapies, Experimental Therapeutics, Genetics Genitourinary Cancers, Population Sciences, and Tumor Immunology & Immunotherapy. These six research programs form the foundation of RPCI's Cancer Center Support Grant, awarded by the National Cancer Institute and funded continuously since 1974.

Investigative Resources

Our faculty has access to more than 20 specialized laboratories with cutting-edge technology, including: Genomics, Flow & Image Cytometry, Bioinformatics, Data Bank and BioRepository, Pathology Resource Network, and Pharmacokinetics/Pharmacodynamics.

Roswell Park **Education & Investing in the Future**

Community outreach and education is vital to cancer prevention and early detection. Roswell Park actively seeks to help medically underserved and high-risk populations through its robust diversity program, stop smoking hotline, cancer registries, genetics counseling program, and high-risk early detection and surveillance programs.

With a world-renowned faculty, and strong alliances with local and regional colleges and universities, the Institute provides a superior, comprehensive education in several fields. Specific fields and target audiences include:

- > 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 AIDS
- > Ethics in basic and clinical research
- > Summer research internships for high school and college students



For more information, visit RPCI's website at www.roswellpark.org, call **1-877-ASK-RPCI** (1-877-275-7724) or email askrpci@roswellpark.org.

historical firsts

- > America's first cancer center (1898)
- > Developed the world's first chemotherapy research program
- > Pioneered the prostate specific antigen (PSA) test
- > Pioneered Photodynamic Therapy (PDT)
- > Pioneered 5-FU and Leucovorin Therapy, the gold standard chemotherapy for colorectal cancer for many years
- > Established one of the nation's first Long-Term Survivors Clinics for childhood cancer patients
- > Made significant contributions to the landmark Human Genome project

vital stats fy2015

- > Ranked among the nation's top cancer hospitals by *U.S. News & World Report*
- > Quality Oncology Practice Initiative (QOPI) Certification from the American Society of Clinical Oncology (ASCO)
- > Employees: 3,181, including 292 faculty members and 618 nurses
- > Hospital Admissions: 4,442
- > Outpatient Visits: 201,491
- > Patients Under Active Care: 31,901
- > Patient Origin: 44 U.S. states, 5 foreign countries
- > Number of Beds: 133
- > Average Length of Stay: 8.6 days
- > Grants/Contracts (per annum): \$81.9M
- > Funded Research Projects: 542
- > License Agreements: 88
- > U.S. Patents: 64

accreditations/certifications/memberships

- > Accreditation Council for Continuing Medical Education
- > Accreditation Council for Graduate Medical Education – for Medical and Surgical Oncology Training Programs
- > American Dental Association – Dentistry and Maxillofacial Prosthetics
- > American Society of Clinical Oncology (ASCO) Certification for Quality Oncology Practice Initiatives (QOPI) for Medical Oncology Programs
- > Association for the Accreditation of Human Research Protection Programs
- > Association for Assessment and Accreditation of Laboratory Animal Care International (AAALAC International)
- > Association of American Blood Banks
- > Blue Distinction Center for Complex and Rare Cancers
- > Blue Distinction Center for Transplants
- > Cancer Immunotherapy Trials Network Member (CITN)
- > Commission on Cancer of the American College of Surgeons
- > Foundation for the Accreditation of Cellular Therapy (FACT)
- > National Cancer Institute-designated Comprehensive Cancer Center
- > National Comprehensive Cancer Network (NCCN)
- > National Marrow Donor Program
- > The Joint Commission
- > The Joint Commission Certification for Palliative Care

education annually

- > 400+ Clinical Residents/Oncology Fellows
- > 170+ Medical Students
- > 390+ Nursing and Physician Assistant Students
- > 60+ Postdoctoral Research Fellows
- > 100+ Predoctoral Graduate Students
- > 40+ Master's Students
- > 500+ High School, College and Post-Baccalaureate Interns
- > 50+ Exchange Visitors-International Research Scholars

regional affiliates/satellites

- > Amherst Center, Williamsville, NY
(Physicians' Offices and Chemotherapy and Infusion Satellite)
- > Bradford Regional Medical Center, Bradford, PA
(Medical Oncology Satellite and Network Affiliate)
- > Breast Care of Western New York, Amherst, NY
- > Cayuga Medical Center, Ithaca, NY
(Radiation Oncology Satellite and Network Affiliate)
- > Health Research Incorporated
- > Hematology Oncology Associates of Central New York
- > Jamestown Medical Oncology Hematology, Jamestown, NY
- > Niagara Center, Niagara Falls, NY (Physicians' Offices Satellite)
- > Olean General Hospital, Olean, NY (Medical Oncology and Radiation Oncology Satellite, and Network Affiliate)
- > Rochester General Hospital, Rochester, NY (Network Affiliate)
- > Roswell Park Alliance Foundation
- > Soniwala Hematology Oncology Associates, Amherst, NY
- > University at Buffalo Graduate School and School of Medicine & Biomedical Sciences (Graduate and Medical Training)

international collaborations

- > Children's Cancer Institute in Australia, Sydney, Australia (Training Program)
- > Free University of Amsterdam (An EU-US Interdisciplinary Master's Training Program)
- > Gamaleya Institute of Microbiology, Moscow, Russia (Training and Research Program)
- > Institute of Materia Medica of Nanyang Normal University, China (Training and Research Programs)
- > Jazan University, Jazan, Saudi Arabia (Clinical and Research Training Programs)
- > King Fahad Specialist Hospital, Dammam, Saudi Arabia (Clinical and Research Training Programs)
- > King Hussein Cancer Biotechnology Institute, Amman, Jordan (Network Affiliate)
- > King Hussein Cancer Center, Amman, Jordan (Network Affiliate)
- > Lakeshore Cancer Center, Lagos, Nigeria (Training and Research Programs; Quality Oversight)
- > National Research Center for Hematology, Moscow, Russia (Training and Research Program)
- > N. N. Blokhin Russian Cancer Research Center, Moscow, Russia (Training and Research Program)
- > Saudi Aramco, Aramco Service Company, Houston, TX (Clinical Training Programs)
- > Saudi Aramco, Aramco Service Company, Saudi Arabia (Training Programs)
- > Société Internationale d'Urologie (Robot-Assisted Surgery Training Program)
- > University of Luxembourg (An EU-US Interdisciplinary Master's Training Program)