We Are Roswell Park

For 120 years, Roswell Park has remained steadfast to the revolutionary vision of its founder—Dr. Roswell Park—who set out to understand cancer, discover ways to treat it, and put an end to the suffering it causes.

> One of only 49 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 cancer centers that seeks continuous quality improvement and creates evidence-based practice guidelines.

> A leader in cancer research where the latest scientific discoveries and breakthroughs are made available to patients through our robust clinical trials program.
Roswell Park | A Leader in Cancer Care

Patients are treated in comprehensive, clinical care centers:

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

Dr. Roswell Park founded the nation’s first cancer center in 1898, setting the standard for today’s multidisciplinary approach to cancer research and patient care.

Over the last decade, Roswell Park has undergone major growth, expanding clinical services and reach throughout the Western New York region, and opening the 11-story Scott Bieler Clinical Sciences Center dedicated to outpatient care, supportive services and survivorship programs.

Roswell Park makes fundamental contributions to reducing the global cancer burden and sets itself apart as a leader in blood and marrow transplantation, robotic surgery training programs, personalized medicine, cancer vaccines and immunotherapy.

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

Comprehensive, Integrated Care
At Roswell Park, we treat the whole person, not just the cancer. An array of supportive services are integrated into every patient’s customized treatment plan. These services may include rehabilitation medicine, lymphedema care, pain and palliative care, dentistry and maxillofacial prosthetics, psychosocial oncology, and survivorship programs.

Reaching a Broader Footprint
A regional network of community hospitals and medical centers in New York and Pennsylvania provide access to Roswell Park physicians, services and clinical trials. Our locations include facilities in Bradford, PA, and Amherst, Ithaca, Jamestown, Niagara Falls, Olean, Orchard Park, Rochester, and West Seneca, NY.
With more than a century of groundbreaking research, Roswell Park commits the infrastructure, intellectual capital and necessary resources to convert scientific discoveries into real-world products and applications.

Today, Roswell Park drives innovative cancer research in genetics, cell stress and immunotherapy, leading to new personalized treatments. Research at our premier center has led to:

> 14 biotech spinoff companies and affiliates to share our discoveries with the world
> Strategic partnerships with investigators and centers around the world
> A Clinical Research Center, which houses an investigator-initiated phase I clinical trials program
> Center for Immunotherapy (CFI) to conduct clinical trials that use immunotherapy approaches ranging from cancer vaccines and antibody therapy, to cellular therapy and immune response modifiers. The CFI is pioneering new avenues for personalized immunotherapy by reprogramming a patient's own immune cells, and turning them into effective and long-term cancer killers.
> Center for Personalized Medicine uses next-generation genomic sequencing to develop advanced molecular diagnostic tests that allow physicians to choose targeted therapies based on the unique genetic makeup of a patient’s tumor.

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 programs: Cell Stress & Biophysical Therapies, Experimental Therapeutics, Genetics and Genomics, Population Sciences, and Tumor Immunology & Immunotherapy. These five research programs form the foundation of Roswell Park’s Cancer Center Support Grant, awarded by the National Cancer Institute and funded continuously since 1974.

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

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 diversity program, smoking cessation hotline, cancer registries, genetic counseling program, screening, and high-risk early detection and surveillance programs.

With world-renowned faculty, and strong alliances with local and regional colleges and universities, Roswell Park provides 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 experiences for high school, college and medical students

For more information, visit www.roswellpark.org, call 1-800-ROSWELL (1-800-767-9355) or email AskRoswell@RoswellPark.org.
### historical firsts

- America’s first cancer center (1898)
- Established the world’s first chemotherapy research program
- Pioneered the prostate specific antigen (PSA) test
- Developed 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 fy2017

- Employees: 3,386, including 313 faculty members and 644 nurses
- Hospital Admissions: 5,077
- Outpatient Visits: 231,744
- Patients Under Active Care: 36,007
- Patient Origin: 46 U.S. states, 3 foreign countries
- Number of Beds: 133
- Average Length of Stay: 7.7 days
- Grants/Contracts (per annum): $89.2M
- Funded Research Projects: 599
- License Agreements: 92
- 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
- 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)
- 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
- New York State Department of Health
- 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

### 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, Williamsville, 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, Wheatfield, 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
- Roswell Park Hematology Oncology of Niagara, Niagara Falls, NY
- Roswell Park Hematology Oncology Southtowns, West Seneca, NY
- Roswell Park Hematology Oncology Northtowns, Williamsville, NY
- University at Buffalo Graduate School and Jacobs School of Medicine & Biomedical Sciences (Graduate and Medical Training)

### international collaborations

- Alfaisal University, Saudi Arabia (Training Programs)
- Aramco Service Company, Houston, TX (Clinical Training Programs)
- Centro de Immunología Molecular, Playa, La Habana, Cuba
  (Research Training Programs)
- Children’s Cancer Institute in Australia, Sydney, Australia
  (Training Program)
- Dammam University, Saudi Arabia
  (Training Programs)
- Free University of Amsterdam (An EU-US Interdisciplinary Master’s Program)
- Gamaleya Institute of Microbiology, Moscow, Russia
  (Training and Research Programs)
- Institute of Materia Medica of Nanyang Normal University, China
  (Training and Research Programs)
- Jazan University, Saudi Arabia
  (Clinical and Research Training Programs)
- Johns Hopkins Aramco Healthcare, Saudi Arabia
  (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)
- N.N. Blokhin Russian Cancer Research Center, Moscow, Russia
  (Training and Research Programs)
- National Research Center for Hematology, Moscow, Russia
  (Training and Research Programs)
- National Research Center for Hematology, Moscow, Russia
  (Training and Research Programs)
- Société Internationale Accreditation d’Urologie
  (Robot-Assisted Surgery Training Program)
- University of Luxembourg (An EU-US Interdisciplinary Master’s Program)