

The Breast Oncology Center



Roswell Park is the only **National Cancer Institute (NCI) designated** comprehensive cancer center in upstate New York.

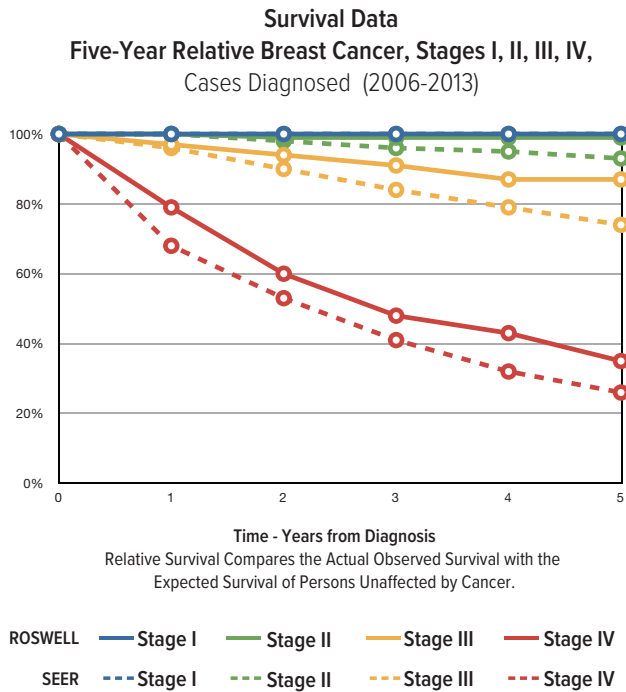
We provide comprehensive **multidisciplinary care entirely on-site**, with all diagnostic, therapeutic, reconstruction, and supportive services under one roof.

What Sets Us Apart

- **Physicians who are national leaders in breast cancer**, and hold leadership roles in the National Comprehensive Cancer Network (NCCN), American Joint Committee on Cancer (AJCC), American Society of Clinical Oncology and national and international clinical research organizations.
- **Earliest access to new treatment advances.** Our experts participate in the research and development of the latest novel approaches, helping to produce new evidence-based therapies and create the breast cancer treatment guidelines used throughout the world.
- **Accredited Breast Center** by the American College of Surgeons National Accreditation Program for Breast Centers (NAPBC)
- **Breast Imaging Center of Excellence** by the American College of Radiology, reflecting accreditation in mammography, breast ultrasound, breast MRI, plus stereotactic and ultrasound-guided breast biopsy

The Breast Oncology Center

Provides comprehensive and integrated multidisciplinary care for all types and stages of breast cancer and noncancerous breast conditions. Our team has unique expertise with complex and rare diagnoses, BRCA gene-mutation-associated breast cancer, and metastatic, locally advanced and recurrent breast cancer.



Roswell Park Five-Year Relative Survival by Stage 2006-2013						
	Source	1	2	3	4	5
N=1631	Roswell Park Stage I	100%	100%	100%	100%	100%
N=965	Roswell Park Stage II	100%	99%	99%	99%	99%
N=373	Roswell Park Stage III	97%	94%	91%	87%	87%
N=225	Roswell Park Stage IV	79%	60%	48%	43%	35%

¹ SEER and Roswell Park Five-Year data are matched for age, sex, and race but are not risk adjusted for comorbidities.

² Surveillance, Epidemiology, and End Results (SEER) Program (www.seer.cancer.gov) SEER*Stat Database: Incidence - SEER 18 Regs Research Data + Hurricane Katrina Impacted Louisiana Cases Nov 2015 Sub (1973-2013 varying) - Linked To County Attributes

HIGH-RISK PATIENT?

Breast Cancer Risk Assessment & Prevention Program

We offer the most advanced screening, diagnostic and preventive methods to patients at high risk for breast cancer. The program provides:

- ✓ Comprehensive breast cancer risk assessment
- ✓ Clinical breast exams and high-risk breast imaging, ie: MRI
- ✓ Genetic counseling and testing (BRCA1, BRCA2, PTEN, TP53 and more)
- ✓ Surveillance and risk-reduction plan personalized to the patient
- ✓ Coordination with high-risk services for gynecological malignancies
- ✓ Coordination with Plastic & Reconstructive Surgery team

Breast Biopsy Evaluation Program

For patients with abnormal mammogram, recommendation for biopsy

Our Breast Biopsy Evaluation Program streamlines biopsy, diagnosis and pathway to treatment. Our team will review the mammogram and ensure your patient gets the appointment, tests and answers she needs—within days, not weeks. Our breast experts provide:

- ✓ Timely review of mammogram
- ✓ Additional imaging, if needed (diagnostic mammogram, MRI or ultrasound)
- ✓ Breast biopsy, if needed
- ✓ Consultation in multidisciplinary Breast Center, including consult with breast surgeon
- ✓ Communication of test results back to referring office(s)
- ✓ Follow-up plan coordinated with patients' other physicians

Therapeutic Approaches

Pathology review with breast-specific pathologists, including analysis of pathology from other facilities

Multidisciplinary assessment, diagnosis and staging review, and personalized treatment planning

Breast-conserving treatment, including oncoplastics techniques for improved cosmesis

Full range of mastectomy options, including skin-sparing and nipple-sparing options with immediate or delayed reconstruction

Medical therapeutics, including chemotherapy, targeted therapy (monoclonal antibodies and/or tyrosine kinase inhibitors) and hormone therapy (antiestrogens, aromatase inhibitors, and/or LHRH-agonists)

Radiotherapy, including external beam radiation therapy, brachytherapy, accelerated partial breast irradiation, and treatment techniques (respiratory gating, prone positioning) to minimize cardiac radiation dose

Plastic and reconstructive services offering free flap, implant and autologous fat transfer procedures

Genomic testing with Roswell Park's Omnisec Comprehensive™ platform and access to novel targeted therapies and clinical trials

Gamma Knife radiosurgery for brain metastases

Bone-strengthening treatments with zoledronic acid

Screening Mammography Services

Our **Breast Imaging Center** is open to all women for all their breast cancer screening needs. Your patient can benefit from our:

- **Expertise** with performing and reading advanced breast imaging, including digital tomosynthesis (3D) mammography, ultrasound and MRI.
- **Convenience** of free, on-site parking next to our tranquil new center
- **Express appointments that take 30 minutes or less.** Patients may leave immediately following their screening and receive a next-day phone call with their results. Or they can choose to stay and have their mammogram read during the appointment.
- **Comprehensive care** including referral to genetic counseling and testing and the High-Risk Assessment and Prevention Program

If a problem is found, your patient will be in the right place with trusted providers for:

- **Minimally invasive biopsy** including core needle and fine-needle aspiration
- **Pathology analysis** by pathologists who focus exclusively on breast cancer
- **Access to** multidisciplinary breast oncology care team

Clinical Genetics Service

Our team is comprised of board-certified genetic counselors.

Clinical genetics services include:

- Review of personal and/or family history for individualized cancer risk assessment
- Consideration of hereditary risk
- Genetic testing
- Options for prevention, surveillance and screening
- Discussion of risk in family members

On-site Patient Support Services

- ✓ Patient navigation and advocacy
- ✓ Psychosocial support headed by medical psychologist dedicated to breast service
- ✓ Lymphedema prevention and management clinic
- ✓ Physical and occupational therapy, nutrition counseling
- ✓ WNY Breast & GYN Cancer Resource Center
- ✓ Adolescent and Young Adult (AYA) Cancer Program
- ✓ Survivorship Center that provides long-term medical and preventive care specific to patient's diagnosis and treatment

Meet the Team

Our team provides care concordant with National Comprehensive Cancer Network (NCCN) evidence-based guidelines, assured by yearly review and monitoring by Roswell Park's Quality Management Program.

To speak with a Breast Team physician, or refer a patient, call the RPMD line at 716-845-7763
roswellpark.org/rpmd



Surgical Oncology

- 1 Helen Cappuccino, MD, FACS
- 2 Stephen Edge, MD, FACS
- 3 Kazuaki Takabe, MD, PhD, FACS
- 4 Jessica Young, MD



Medical Oncology

- 5 Amy Early, MD, FACP
- 6 Ellis Levine, MD, FACP
- 7 Mateusz Opyrchal, MD, PhD
- 8 Tracey O'Connor, MD



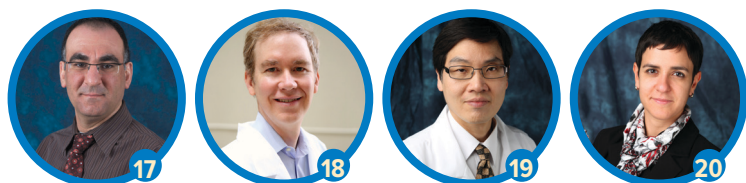
Radiation Oncology

- 9 Simon Fung-Kee-Fung, MD
- 10 Gregory Hare, MD
Olean General Hospital, Olean, NY
- 11 John Powell, MD
Cayuga Medical Center, Ithaca, NY



Breast Imaging

- 12 Ermelinda Bonaccio, MD
- 13 Prasanna Kumar, MD
- 14 Sara Majewski, MD
- 15 Roger Smith, MD
- 16 Marie Quinn, MD



Pathology

- 17 Thaer Khoury, MD, FCAP

Plastic & Reconstructive Surgery

- 18 Robert Lohman, MD
- 19 Wong Moon, MD, FACS
- 20 Cemile Nurdan Ozturk, MD

COMMUNITY CARE CENTER PHYSICIANS

Breast Care of Western New York

Melissa Hughes, MD
 Mariola Poss, MS, FACS

Roswell Park Hematology Oncology Northtowns

Saif Soniwal, MD
 Frederick Hong, MD
 Adam Kotowski, MD
 Michael Krabek, MD, PhD
 Bhuvana Ramkumar, MD

Roswell Park Hematology Oncology Southtowns

Isosceles Garbes, MD

Jamestown Medical Oncology & Hematology

Jairus Ibabao, MD

Roswell Park Hematology Oncology of Niagara

Mohamed Ahmed, MD, PhD
 Bhuvana Ramkumar, MD

Your patient may prefer to receive cancer care closer to home at one of Roswell Park's community practices at these convenient locations.



Elm & Carlton Streets | Buffalo, New York 14263
www.RoswellPark.org/rpmd
 716-845-RPMD (716-845-7763)

A QUALITY PROGRAM
 of the AMERICAN COLLEGE
 OF SURGEONS