

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.



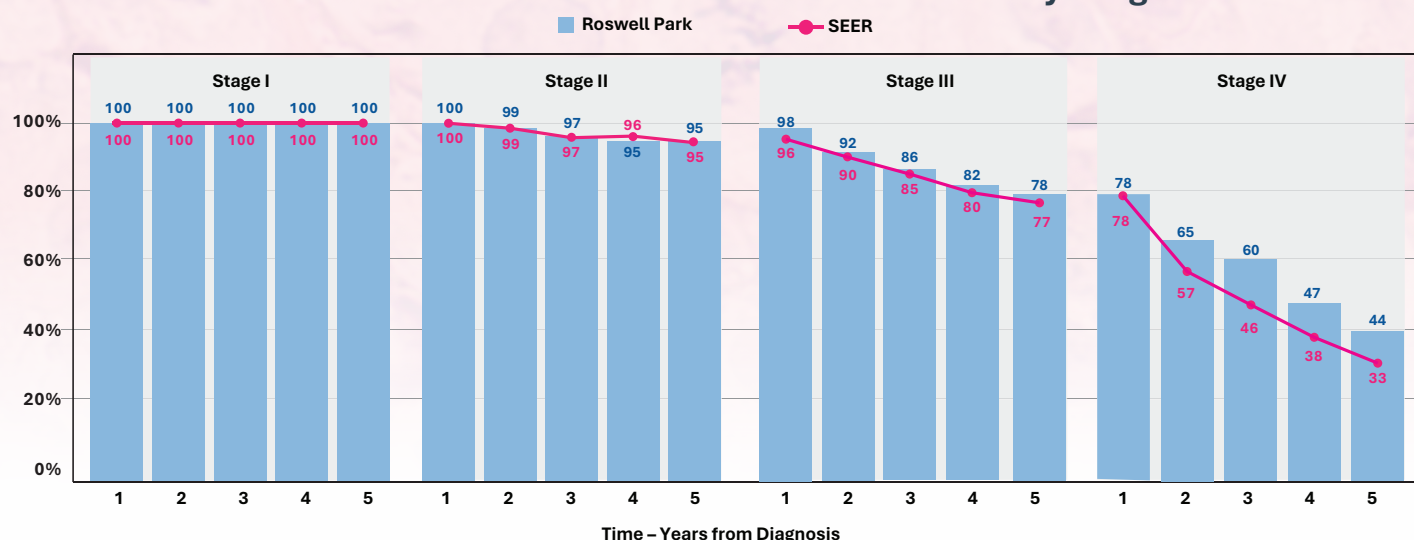
WHAT SETS US APART

- **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

We provide 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



Relative Survival Compares the Actual Observed Survival with the Expected Survival of Persons Unaffected by Cancer

The SEER data was matched to Roswell data by Age, Sex, Race and Stage. The expected survival rates were obtained from SEER* Stat survival session for the years of 2014-2020 (most recent data available) stratified by Age, Sex, and Race Department of Biostatistics and Bioinformatics

Do you have a
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

We streamline all outside imaging and biopsy, diagnosis and pathway to treatment. Our team will ensure your patient gets the appointment, tests and answers they need — 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 Oncology 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 flap, implant and autologous fat transfer procedures
- **Genomic testing with Roswell Park's Omniseg Comprehensive™** platform and access to novel targeted therapies and clinical trials
- **Gamma Knife radiosurgery** for brain metastases
- **Bone-strengthening treatments** with zoledronic acid

CLINICAL Trials



Access to the very latest treatments are important options for many patients. Ongoing clinical trials for patients with:

- Metastatic triple negative breast cancer (including ER low)
- Untreated, asymptomatic brain metastases
- Residual disease after neoadjuvant therapy for HER2+ and triple negative breast cancer
- An indication for neoadjuvant treatment for breast cancer (I-SPY)

PATIENT SUPPORT SERVICES

Patient navigation and advocacy

Psychosocial support headed by medical psychologist dedicated to breast service

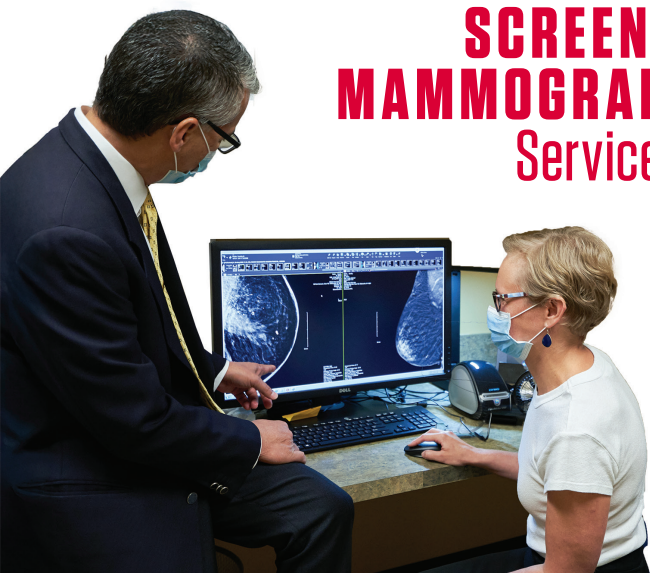
Lymphedema prevention and management clinic

Physical and occupational therapy, nutrition counseling

Young Adult Cancer Program

Survivorship Center that provides long-term medical and preventive care specific to patient's diagnosis and treatment

SCREENING MAMMOGRAPHY Services



Our **Breast Imaging Center** is open to all for any of 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 center and most appointments take less than 30 minutes.



COMPREHENSIVE CARE including connection 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

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.

Surgical Oncology

- 1 Helen Cappuccino, MD, FACS
- 2 David Crooks, MD, FACS
- 3 Mariola Poss, MD, FACS
- 4 Kazuaki Takabe, MD, PhD, FACS
- 5 Jessica Young, MD, FACS

Medical Oncology

- 6 Delnaz Bakht, MD
- 7 Varsha Gupta, MD
- 8 Sheheryar Kabraji, BMBCh
- 9 Ellis Levine, MD, FACP

Radiation Oncology

- 10 Varun Chowdhry, MD, MBA
- 11 Simon Fung-Kee-Fung, MD
- 12 David Mattson, MD

Breast Imaging

- 13 Ermelinda Bonaccio, MD
- 14 Richard Gong, MD
- 15 Prasanna Kumar, MD
- 16 Sara Majewski, MD
- 17 Chi Mei Wong, MD

Genetics

- 18 Kenan Onel, MD

Pathology

- 19 Mohamed Desouki, MD, PhD
- 20 Thayer Khoury, MD, FACP
- 21 Agnieszka Witkiewicz, MD
- 22 Sayeeda Yasmeen, MD

Plastic & Reconstructive Surgery

- 23 Robert Lohman, MD
- 24 Can Ozturk, MD
- 25 Cemile Nurdan Ozturk, MD



NAPBC[®]
NATIONAL ACCREDITATION PROGRAM
FOR BREAST CENTERS
ACCREDITED BREAST CENTER

A QUALITY PROGRAM
of the AMERICAN COLLEGE
OF SURGEONS

To speak with a Breast Team
physician, or refer a patient,
call the RPMD line at

716-845-RPMD (716-845-7763)
or visit, **RoswellPark.org/RPMD**

We provide Breast Oncology Care through
our Roswell Park Care Network locations in:

- Lockport
- Williamsville
- Orchard Park
- Jamestown



Visit **RoswellPark.org/CareNetwork** for locations, providers and the services they offer.



Elm & Carlton Streets | Buffalo, NY 14263 | **RoswellPark.org/RPMD** | 716-845-RPMD (716-845-7763)

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