

The Gynecology Center



We provide multidisciplinary treatment for **optimal survival** and **quality of life** for patients with all types and stages of gynecologic cancer.

What Sets Us Apart

- **Clinical trials** that offer tomorrow's treatments today, including novel vaccines, T-cell therapies, targeted agents and personalized therapeutics
- **High-volume experience** in ovarian cancer surgery, and laparoscopic and robot-assisted surgery for uterine, ovarian and cervical procedures
- **Ovarian Cancer Screening Program** provides screening and surveillance for earliest detection in high-risk women
- **Treatment options unavailable elsewhere** such as photodynamic therapy (PDT) and intraperitoneal chemotherapy
- **Specialized programs and services** such as Clinical Genetics, Oncofertility, Plastic & Reconstructive Surgery, Psychosocial Oncology and Survivorship Center



The Gynecology Center

Our oncology experts specialize in the care and management of diseases of the female reproductive system, including these areas of expertise:

Cervical cancer

Fallopian tube cancer

Ovarian and primary peritoneal cancer

Uterine or endometrial cancer

Vaginal cancer

Vulvar cancer

Trophoblastic disease

Gynecologic chemotherapy

Complex gynecologic surgery

Robotic gynecologic surgery

Minimally invasive gynecologic surgery

High risk gynecologic cancer screening

Colposcopy

Changing the Face of Ovarian Cancer

Thanks to a National Cancer Institute grant, Roswell Park has partnered with University of Pittsburgh Cancer Institute creating a **Specialized Program of Research Excellence (SPORE)** — one of only four in the country studying ovarian cancer — to intensify and accelerate ovarian cancer research and bring improved treatments to patients as soon as possible.

With a focus on immunologic approaches, the SPORE projects aim to:

- **Improve response rates** and outcomes in patients with newly diagnosed ovarian cancer and relapsed chemo-resistant disease
- **Lengthen remission rates** in patients with recurrent disease
- **Assess risk classification** for ovarian cancer development and prognosis
- **Identify factors** that interfere with efficacy of immunotherapeutic approaches



“Every patient, wherever they are in the spectrum of their disease—whether they are newly diagnosed, in remission or have recurrent disease—will be eligible for one of the treatments provided through the SPORE.”

Kunle Odunsi, MD, PhD, FRCOG, FACOG

Deputy Director

Chair, Department of Gynecologic Oncology

The M. Steven Piver Professor of Gynecologic Oncology

Executive Director, Center for Immunotherapy

Co-Leader, Tumor Immunology and Immunotherapy Program

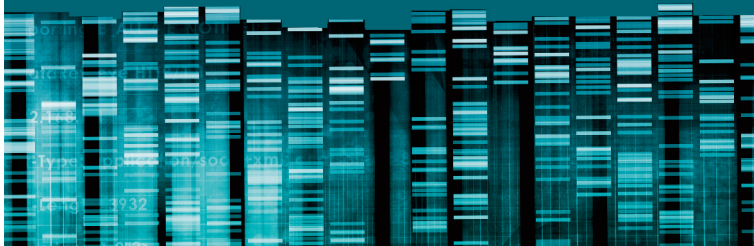
Clinical Services We Offer

- **Immunotherapy trials**, including cancer vaccines
- **Expert evaluation** for abnormal Pap test, colposcopy
- **Minimally-invasive surgical staging**
- **Laparoscopic and robotic surgery** for total hysterectomy, bilateral salpingo-oophorectomy and lymphadenectomy
- **Medical therapeutics** including the latest evidence-based chemotherapy regimens, targeted agents and hormone therapy
- **Radiotherapy** including vaginal cylinder brachytherapy, external beam radiotherapy (EBRT), intraoperative radiotherapy (IORT) and intensity modulated radiotherapy (IMRT)
- **CO₂ Laser Therapy** for vulvar intraepithelial neoplasia (VIN), vulvar condyloma, and vaginal intraepithelial neoplasia (VAIN)
- **Photodynamic Therapy (PDT)** for vulvar cancer and all recurrent GYN malignancies
- **Intraperitoneal chemotherapy (IP)** for ovarian and primary peritoneal cancers

CLINICAL GENETICS SERVICE

Our team is comprised of board-certified medical genetic counselors. Our services include:

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



HIGH RISK PATIENT?

Our **High Risk Ovarian Cancer Clinic** provides:

- ✓ Comprehensive ovarian cancer risk assessment
- ✓ Genetic counseling and/or testing
- ✓ Risk reduction strategies
- ✓ Regular screening with transvaginal ultrasound and serum CA-125
- ✓ Access to clinical trials

Oncofertility Program

Making fertility preservation standard of care

Every young cancer patient has access to in-house fertility counseling and education to evaluate fertility risks and preservation options and receive streamlined referral to fertility services—before cancer treatment begins.

The Oncofertility Program is offered through our Young Adult Program in conjunction with Buffalo Infertility and IVF Associates and University at Buffalo and provides resources to manage stress and financial burden.



Familial Ovarian CANCER REGISTRY

Established at Roswell Park more than 30 years ago, the registry is the world's largest source of genetic data and family history profiles, with organized data from more than

2,700 families at high risk for familial ovarian cancer. Researchers monitor patterns and trends in the data aiming to find better methods for detecting, treating, curing and preventing familial ovarian cancer.

1-800-OVARIAN (1-800-682-7427) | www.ovariancancer.com

Meet the Team Call us today to discuss a case, confirm a diagnosis or refer a patient, **716-845-RPMD** (716-845-7763).



Gynecologic Oncology

- 1 Stacey Akers, MD, FACOG
- 2 Peter Frederick, MD, FACOG
- 3 Kunle Odunsi, MD, PhD, FRCOG, FACOG
- 4 Shashikant Lele, MD, FACOG
- 5 Emese Zsiros, MD, PhD, FACOG

Radiation Oncology

- 6 David Mattson, Jr., MD

Pathology

- 7 Fadi Habib, MD
- 8 John Kasznica, MD, FCAP
- 9 Alexander Truskinovsky, MD

COMMUNITY CARE CENTER PHYSICIANS

Breast Care of Western New York

Melissa Hughes, MD
Mariola Poss, MS, FACS

Roswell Park Hematology Oncology Northtowns

Saif Soniwalla, 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)

**Also seeing patients
at our centers in:**

**AMHERST
NIAGARA FALLS
JAMESTOWN**