The Gynecologic Cancer 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, targeted agents and personalized therapeutics
- **High-volume experience** in ovarian cancer surgery, and laparoscopic and robot-assisted surgery for uterine 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, and Psychosocial Oncology and Case Management

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 five in the country — 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
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

The Gynecologic Cancer Center

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

- Abnormal Pap tests
- Colposcopy
- Cervical cancer
- Vulvar cancer
- Vaginal cancer
- Ovarian and primary peritoneal cancer
- Fallopian tube cancer
- Uterine or endometrial cancer
- Trophoblastic disease
- Gynecologic chemotherapy
- Complex gynecologic surgery
- Robotic gynecologic surgery
- Minimally invasive gynecologic surgery
- High risk gynecologic cancer screening
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

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**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

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**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 Adolescent and Young Adult (AYA) Department in conjunction with Buffalo Infertility and IVF Associates and University of Buffalo and provides resources to manage stress and financial burden.

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**CLINICAL GENETICS SERVICE**

Our team includes a board certified medical geneticist plus certified genetic counselors to offer:

- • Genetic counseling
- • Construction of patient’s genetic pedigree
- • Genetic testing using multi-gene panels
- • Evaluation of cancer risk
- • Follow-up counseling, explaining options for managing cancer risk
- • Assistance with insurance and payment for genetic tests

*Our genetics counselors are readily available for patients and providers.*
Meet the Team
Call us today to discuss a case, confirm a diagnosis or refer a patient, 716-845-RPMD (716-845-7763).

Established at RPCI 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

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

Also seeing patients at our centers in:
Amherst | Niagara Falls | Jamestown

A National Cancer Institute-Designated Comprehensive Cancer Center
A National Comprehensive Cancer Network Member
A Blue Distinction Center for Complex and Rare Cancers®
A Blue Distinction Center for Transplants®
An ANCC Magnet®-Designated Hospital