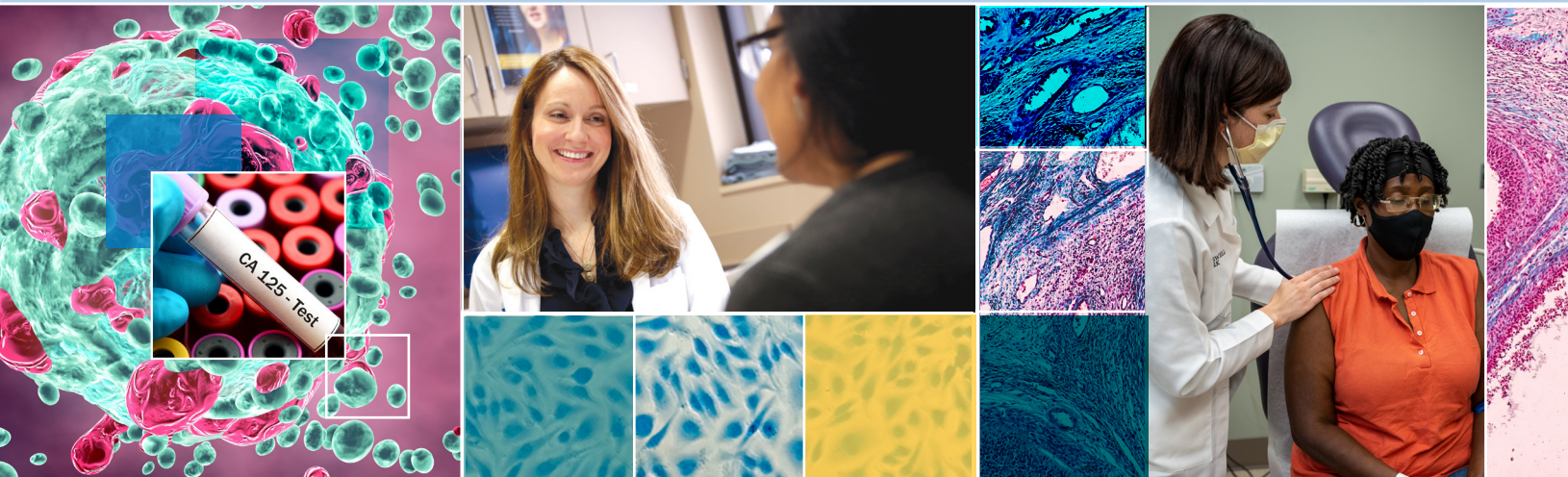


The Gynecology Center

At the region's only comprehensive cancer center designated by the National Cancer Institute (NCI)



Patients who receive care at an NCI-designated cancer center **can improve their long-term survival** rates by up to 25%



**OVARIAN CANCER
SURGERY**

**RECOGNIZED FOR HIGH PERFORMANCE
IN OVARIAN CANCER SURGERY**

What Sets Us Apart

- **High-volume center** in ovarian cancer surgery and laparoscopic and robot-assisted surgery for complex gynecologic surgery, including radical debulking.
- **Clinical trials** that offer tomorrow's treatments today, including novel vaccines, T-cell therapies, targeted agents and personalized therapeutics.
- **Expert management**, surveillance and risk reduction for patients at high risk for developing ovarian cancer.
- **Treatment options unavailable elsewhere** such as photodynamic therapy (PDT) and hyperthermic intraperitoneal chemotherapy (HIPEC).
- **Specialized programs and services** such as Oncofertility, Genetics, Young Adult, Supportive Care, Survivorship Center and more.

The Gynecology Center

Our gynecologic oncologists 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 and vulvar cancer

Trophoblastic disease

Chemotherapy

Complex gynecologic surgery

Robotic gynecologic surgery

Minimally invasive gynecologic surgery

Fertility sparing treatment

High risk gynecologic cancer screening

Colposcopy



“
We believe
personalized
medicine is
the future of
oncology care.”

– Katherine LaVigne Mager, MD, FACOG

Assistant Professor of Oncology
Department of Gynecologic Oncology

PERSONALIZED Medicine Directs Cancer Care

We care for each of our patients as an individual, providing access to comprehensive genetic testing for both inherited mutations and tumor testing, in order to:

- ✓ Deliver therapeutic options based on personal genetic characteristics
- ✓ Screen for clinical trials specific to disease and genetics

Changing the Face of OVARIAN CANCER

TRANSLATIONAL RESEARCH AIMS TO BRING IMPROVED TREATMENTS TO PATIENTS AS QUICKLY AS POSSIBLE.

Roswell Park faculty hold multiple national grants that fund cutting edge research in gynecologic cancers, including the Roswell Park-University of Chicago Medicine Ovarian SPOR (Specialized Program of Research Excellence) — **one of only four in the country studying ovarian cancer** — to intensify and accelerate ovarian cancer research.

Roswell Park's **Familial Ovarian Cancer Registry** is the world's largest source of genetic data family history profiles and biosamples from families at high risk for familial ovarian cancer. Founded in 1981, today the registry supports ovarian cancer research around the world.

**HIGH
RISK
PATIENT?**

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

- ✓ Comprehensive ovarian cancer risk assessment
- ✓ Genetic counseling and/or testing
- ✓ Risk reduction strategies
- ✓ Access to clinical trials

CLINICAL SERVICES We Offer

- ✓ **Expert evaluation and treatment** for abnormal cervical screening (Pap test, colposcopy) and care for high risk patients
- ✓ **Minimally-invasive surgical staging**
- ✓ **Laparoscopic and robotic surgery**
- ✓ **Medical therapeutics** including the latest evidence-based chemotherapy regimens, targeted agents and hormone therapy
- ✓ **Fertility-sparing options**
- ✓ **Radiotherapy** including
 - vaginal cylinder brachytherapy
 - external beam radiotherapy (EBRT)
 - intraoperative radiotherapy (IORT)
 - 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 hyperthermic chemotherapy (HIPEC)** for ovarian and primary peritoneal cancers
- ✓ **Clinical trials of the latest immunotherapies**, targeted therapies, and phase I novel agents.

CLINICAL GENETICS Service

Our team is composed 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

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.

MEET the TEAM

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



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GYNECOLOGIC ONCOLOGY

- 1 Peter Frederick, MD, FACOG
- 2 Katherine LaVigne Mager, MD, FACOG
- 3 Karen McLean, MD, PhD, FACOG
- 4 Emese Zsiros, MD, PhD, FACOG

RADIATION ONCOLOGY

- 5 David Mattson, Jr., MD

PATHOLOGY

- 6 Mohamed Desouki, MD, PhD
- 7 Devi Jeyachandran, MD



Your patient may prefer to receive cancer care closer to home at one of our Roswell Park Care Network practices, in these convenient locations:

ROSWELL PARK
NORTHTOWNS
Williamsville, NY

ROSWELL PARK
SOUTHTOWNS
Orchard Park, NY

ROSWELL PARK
JAMESTOWN
Jamestown, NY

ROSWELL PARK
**BREAST SURGERY
& MAMMOGRAPHY**
Williamsville, NY

ROSWELL PARK
DERMATOLOGY
Depew, NY

ROSWELL PARK
**NIAGARA FALLS
BOULEVARD**
Niagara Falls, NY

Learn more about the services offered at each location at RoswellPark.org/CareNetwork

Also seeing patients at our Roswell Park locations in:

AMHERST | NIAGARA FALLS | JAMESTOWN

High quality gynecologic cancer care in your neighborhood.



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