

# WHAT YOU NEED TO KNOW ABOUT EMERGING ENDOMETRIAL CANCER RESEARCH?



Program Resource Guide

Stages of Endometrial Cancer	Subtypes of Endometrial Cancer Include:
<ul style="list-style-type: none"> <li>▪ <b>Stage I:</b> The cancer is located only in the uterus.</li> <li>▪ <b>Stage II:</b> The cancer has spread to the cervix (cervical stroma).</li> <li>▪ <b>Stage III:</b> The cancer has spread to the vagina, ovaries, and/or the lymph nodes.</li> <li>▪ <b>Stage IV:</b> The cancer has spread to the bladder or other areas beyond the uterus.</li> </ul>	<ul style="list-style-type: none"> <li>▪ Endometrioid adenocarcinoma</li> <li>▪ Uterine serous carcinoma</li> <li>▪ Clear cell carcinoma</li> <li>▪ Mixed cell adenocarcinoma</li> </ul>

## Glossary Terms

**Biomarker Testing (molecular testing):** Laboratory testing that identifies certain genes, proteins, or other molecules in a sample of tissue, blood, or other body fluid. In cancer, it may also be used to evaluate treatment or to make a prognosis.

**CDK (cyclin-dependent kinase) inhibitor:** A targeted treatment that inhibits the function of CDKs.

**Immunotherapy:** Type of therapy that harnesses one's own immune system to help the body fight cancer, infection, and other diseases.

**Microsatellite Instability (MSI):** Prognostic marker found in endometrial and colorectal cancers. The presence of MSI may help determine a treatment plan.

**PARP Inhibitors:** A type of targeted treatment that inhibits the enzyme poly (ADP-ribose) polymerase.

**Somatic Mutations:** Mutations that can occur in any of the cells of the body but are not hereditary. These mutations may, in some cases, cause cancer or other diseases.

**Standard of Care:** An established guideline that is consensus among experts as the most appropriate and/or effective treatment for a specific type and stage of cancer.

**Targeted Therapy:** A type of personalized medicine that works by blocking specific mutations and by preventing cancer cells from growing and dividing, without affecting normal cells.

**Vaginal Brachytherapy:** A radioactive source enclosed in a cylinder is temporarily inserted into the vagina to deliver radiation therapy.

Prostate Cancer Resources	Treatment Factors Include:
<ul style="list-style-type: none"> <li>▪ CancerGRACE: <a href="http://cancergrace.org">cancergrace.org</a></li> <li>▪ Cancer Support Community: <a href="http://cancersupportcommunity.org">cancersupportcommunity.org</a></li> <li>▪ Cure: <a href="http://curetoday.com">curetoday.com</a></li> <li>▪ ECANA: Endometrial Cancer Action Network for African-Americans: <a href="http://ecanawomen.org">ecanawomen.org</a></li> <li>▪ FORCE: <a href="http://facingourrisk.org">facingourrisk.org</a></li> </ul>	<ul style="list-style-type: none"> <li>▪ The baseline health and function of a patient, including their existing medical conditions.</li> <li>▪ Pathology results.</li> <li>▪ Surgical staging results.</li> <li>▪ Microsatellite status.</li> </ul>

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