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



Program Resource Guide

Stages of Endometrial Cancer	Subtypes of Endometrial Cancer Include:
<ul> <li>Stage I: The cancer is located only in the uterus.</li> <li>Stage II: The cancer has spread to the cervix (cervical stroma).</li> <li>Stage III: The cancer has spread to the vagina, ovaries, and/or the lymph nodes.</li> <li>Stage IV: The cancer has spread to the bladder or other areas beyond the uterus.</li> </ul>	<ul> <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.

Endometrial Cancer Resources	Treatment Factors Include:
<ul> <li>CancerGRACE: cancergrace.org</li> <li>Cancer Support Community:         <ul> <li>cancersupportcommunity.org</li> </ul> </li> <li>Cure: curetoday.com</li> <li>ECANA: Endometrial Cancer Action Network for African-Americans: ecanawomen.org</li> <li>FORCE: facingourrisk.org</li> </ul>	<ul> <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>

Evolve Endometrial Cancer is brought to you by the Patient Empowerment Network. It is made possible through support from Karyopharm, Merck, and through generous donations from people like you.



question@powerfulpatients.org

www.powerfulpatients.org



@power4patients