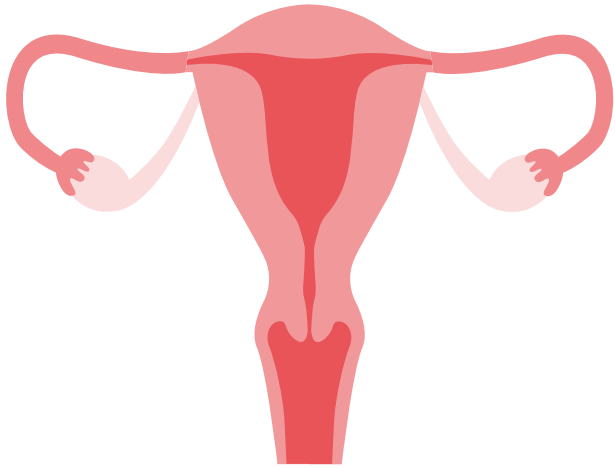


# ENDOMETRIAL CANCER



## WHAT IS ENDOMETRIAL CANCER?

A type of cancer that begins at the lining of the uterus. It is the most common gynecological cancer in women. It usually happens after menopause, between the ages of 45 and 60, and is common in women with obesity.

## SYMPTOMS

- Abnormal vaginal bleeding/discharge
- Vaginal bleeding after menopause
- Trouble urinating
- Pelvic pain
- Pain during intercourse

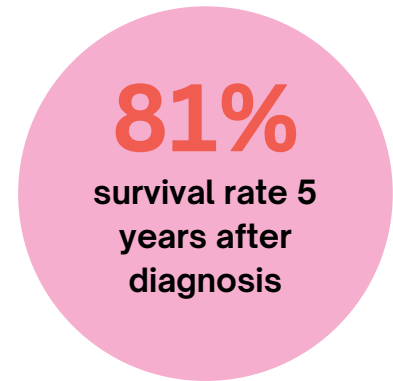
## RISK FACTORS

- Obesity
- Polycystic Ovarian Syndrome
- Family history of uterine, breast or ovarian cancer
- High dose radiation in the pelvic area



## TREATMENT

- Surgery
- Hysterectomy
- Radiation Therapy
- Chemotherapy
- Hormone Therapy
- Lymph node dissection



## LIFESTYLE CHANGES FOR PREVENTION

**There is no known way to prevent endometrial cancer but lifestyle changes can reduce the risk**

- Maintain a healthy weight: excess body weight increases the risk of endometrial cancer
- Engage in regular physical activity: physical activity reduces the risk of endometrial cancer by 20%
- Be on birth control: women on birth control have at least 30% risk reduction of endometrial cancer

### References

- [CDC] Centers for Disease Control and Prevention. (2024, September 9). Reducing risk for uterine cancer. Centers for Disease Control and Prevention. <https://www.cdc.gov/uterine-cancer/prevention/index.html#:~:text=getting%20uterine%20cancer-,There%20is%20no%20known%20way%20to%20prevent%20uterine%20cancer.,weight%20and%20being%20physically%20active.>
- Mayo Clinic. (2023, August 11). Endometrial cancer. <https://www.mayoclinic.org/diseases-conditions/endometrial-cancer/symptoms-causes/syc-20352461>
- National Cancer Institute. (2020, November 13). Endometrial cancer treatment. Endometrial Cancer Treatment - NCI. <https://www.cancer.gov/types/uterine/patient/endometrial-treatment-pdq>
- [NCI Fact Sheet] Physical activity and cancer fact sheet. Fact Sheet - NCI. (2020, February 10). <https://www.cancer.gov/about-cancer/causes-prevention/risk/obesity/physical-activity-fact-sheet>
- [NCI] Oral contraceptives (birth control pills) and cancer risk. Oral Contraceptives (Birth Control Pills) and Cancer Risk - NCI. (2018, February 22). [https://www.cancer.gov/about-cancer/causes-prevention/risk/hormones/oral-contraceptives-fact-sheet#:~:text=Endometrial%20cancer%3A%20Women%20who%20have,contraceptives%20were%20used%20\(13\).](https://www.cancer.gov/about-cancer/causes-prevention/risk/hormones/oral-contraceptives-fact-sheet#:~:text=Endometrial%20cancer%3A%20Women%20who%20have,contraceptives%20were%20used%20(13).)
- U.S. National Library of Medicine. (2024, September 4). Uterine cancer | endometrial cancer | hysterectomy. MedlinePlus. <https://medlineplus.gov/uterinecancer.html>