

## A Study on Ovarian Cancer

Cha Seok Lee\*

Department of Psychiatry, University of Ulsan, Seoul, Korea

### Corresponding Author\*

Cha Seok Lee

Department of Psychiatry, University of Ulsan,

Seoul, Korea,

E-mail: C.L.seok15@ewha.ac.kr

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### Description

A cancer that begins within the feminine organs that manufacture eggs (ovaries). Female internal reproductive organ cancer typically goes undiscovered till it's unfolded among the pelvis and abdomen. At this late stage, female internal reproductive organ cancer is tougher to treat and might be fatal. Female internal reproductive organ cancer typically has no symptoms within the early stages. Later stages area unit related to non-specific, like loss of appetite and weight loss.

Surgery and therapy area unit usually accustomed treat female internal reproductive organ cancer. Ovarian cancer, or cancer of the ovaries, is one in all the foremost common styles of cancer in girls. The ovaries area unit a try of tiny organs situated low within the tummy that area unit connected to the uterus and stores a woman's offer of eggs. Female internal reproductive organ cancer primarily affects girls. However it will generally have an effect on young women. Ovaries area unit generative glands found solely in female. The ovaries manufacture eggs (ova). The eggs travel from the ovaries through the fallopian tubes into the female internal reproductive organ wherever the fauna settles in and develops into a craniate. The ovaries are the most supply of the feminine hormones steroid and Lipo-Lutin. One ovary is on all sides of the female internal reproductive organ [1].

The ovaries area unit primarily created of three styles of cells. Every sort of cell will grow to be a special sort of tumor animal tissue tumors begin from the cells that cowl the outer surface of the ovary. Reproductive cell tumors begin from the cells that manufacture the eggs ova. Stromal tumors begin from structural tissue cells that hold the ovary along and manufacture the feminine hormones steroid and Lipo-Lutin. A number of these tumors area unit benign non-cancerous and never unfold on the far side the ovary. Malignant cancerous or borderline low malignant potential

female internal reproductive organ tumors will unfold metastasize to different components of the body and might be fatal. Animal tissue female internal reproductive organ tumors begin within the outer surface of the ovaries. These tumors will be benign not cancer, borderline low malignant potential, or malignant cancer. Animal tissue female internal reproductive organ tumors that area unit benign don't unfold and frequently don't result in serious ill health. There is a unit many styles of benign animal tissue tumors as well as body fluid cystadenomas, glycoprotein cystadenomas, and Brenner tumors [2].

When checked out within the workplace, some female internal reproductive organ animal tissue tumors don't clearly seem to be cancerous and area unit referred to as borderline animal tissue female internal reproductive organ cancer. These tumors were antecedent referred to as tumors of low malignant potential LMP tumors. These area unit totally different from typical female internal reproductive organ cancers as a result of they don't grow into the supporting tissue of the ovary called the female internal reproductive organ stroma. If they are doing unfold outside the ovary, as an example, into the cavum (belly), they could grow on the liner of the abdomen however not into it. Borderline tumors tend to have an effect on young women than the everyday female internal reproductive organ cancers. These tumors grow slowly and area unit less severe than most female internal reproductive organ cancers. Cancerous animal tissue tumors area unit referred to as carcinomas [3]. These tumor cells have many options which will be accustomed classify animal tissue female internal reproductive organ carcinomas into differing types. The body fluid sort is out and away the foremost common, and might embody high grade and low grade tumors. The opposite main varieties embody glycoprotein, adenomyosis, and clear cell. Every female internal reproductive organ cancer is given a grade, supported what proportion the tumor cells appear as if traditional tissue, Grade one animal tissue female internal reproductive organ carcinomas look additional like traditional tissue and have a tendency to possess a stronger prognosis outlook. Grade three animal tissue female internal reproductive organ carcinomas look less like traditional tissue and frequently have a worse outlook.

### References

1. Charo, LM., et al. "Current status of hyperthermic intraperitoneal chemotherapy (HIPEC) for ovarian cancer in the United States." *Gynecol Oncol.* 159.3(2020): 681-686.
2. Cheng, A., et al. "Survival analysis of lymph node resection in ovarian cancer: A population-based study." *Front Oncol.* 10.1(2020): 355.
3. Oliveira, DV, et al. "Integrated microRNA and mRNA signatures associated with overall survival in epithelial ovarian cancer." *PLoS One.* 16.7(2021): 0255142.