

**ABSTRACT****The Incidence of Ovarian Cancer in Menopause Woman at RSUD Dr. Soetomo during 2013 – 2014.**

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**Introduction :** Ovarian cancer is a serious problem in ginekologi onkologi disease.

This is because of plenty cases of ovarian cancer come without any symptoms or metastatic. Approximately 70-80% ovarian cancer is found after it spread out or being mestatic so far. As consequently the result of the treatment is not as same as what its expected. Whereas it can be obtained some factors which consider to become the cause of arising from ovarian caner such as: environment factor (diet,virus,or industry ways), family history,breast cancer,colon cancer, gene mutation (such as gene suppressor BRCA1 and BRCA2 at kromosom 17 and 13), in the age above 50 years old, woman who doesn't have any children or nullipara, the history of the therapy use or hormonal contraseption, and obesity (Gunawan J,2014)

The purpose of this research is to know the incidence of ovarian cancer in menopause woman at RSUD Dr. Soetomo during January 1<sup>st</sup> 2013 – Desember 31<sup>st</sup> 2014 based on age, job, ovarian cancer staging and additional complaint which is encountered by the patient of ovarian cancer.

**Methods:** This study has analized with descriptive methods by using data from medical records on patient that fulfilled inclusion criteria in Dr. Soetomo general hospital during the periods of January 1<sup>st</sup> ,2013 – December 31<sup>st</sup> 2014. Research variables used age,job, ovarian cancer staging and additional complaint which is

encountered by the patient of ovarian cancer. From 80 patient at least 27 patients fulfilled these criteria.

**Result:** Study has found that from 27 patient of ovarian cancer, the age between 51-55 years old is (67%). The job of the ovarian cancer patient at menopause woman is dominated with the job as a house wife which amount to 17 patients or around (63%). The staging of ovarian cancer is dominated by IIIC staging which amount to 17 patients or around (65%). The most additional complaint from ovarian cancer patient at amenopause womenis ascites which amount to 18 patient or around (39%).

**Conclusion:** Most of patient with ovarian cancer at RSUD dr. Soetomo Surabaya in the periods of January 1<sup>st</sup> 2013 – December 31<sup>st</sup> 2014 are the age 51 - 55 years old, with mostly job is a house wife. The staging of most ovarian cancer patient in RSUD Dr. Soetomo during 2013 -2014 is IIIC and the most additional complaint is ascites.

**Keywords: Ovarian Cancer – Age – Job – Ovarian Cancer Staging – Additional Complaint of Ovarian Cancer**