

ABSTRACT

COMPLIANCE PROFILE OF SUPPLEMENT DRUG USE FOR PREGNANT WOMEN AT WONOKUSUMO HEALTH CENTER

(using the pill count method)

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Pregnancy is a condition where a woman has a fetus in the uterus. The prevalence in Indonesia is one of the developing countries with a low level of health, which is indicated by the high mortality rate of pregnant women. Compliance with supplement consumption is something that needs to be considered if pregnant women do not consume them, then the desired effect will not be achieved. This study aims to determine the amount of drug residue in determining the level of adherence of pregnant women patients in consuming supplements (*pill count*) at the Wonokusumo Health Center in Surabaya by prospective data collection in the period February-March 2023, the data obtained was 37 patients. The results of adherence to the use of supplements in pregnant women using the *pill count* method at the Wonokusumo Health Center in Surabaya, in this study the results obtained adherence based on the type of supplement for pregnant women from 37 patients who received different supplements. That the use of supplements that comply with drinking is more, namely 68 supplements (80%) than the use of supplements that are not adherent to taking supplements, namely 17 supplements (20%). Patient non-adherence can occur if there are several factors in taking supplements. affecting, among other things, the drug that is still left, the presence of side effects in pregnant women in the form of dizziness and nausea when taken and not coming for control on time.

Keyword: Pregnancy, *pill count*, supplements