

ABSTRACT

COMPLIANCE PROFILE OF THE USE OF SUPPLEMENTATION FOR PREGNANT WOMEN AT PUSKESMAS PEGIRIAN SURABAYA

Diya'ul Aulia

Pregnancy is a natural process, but it is not without risks and is even a burden for a pregnant woman who experiences several physical complaints. Supplements during pregnancy are things that need to be considered by health workers to reduce the incidence of mortality and morbidity during pregnancy. This study aims to determine the compliance profile of supplement use based on drug residue. This research is a cross-sectional observational study with prospective data collection. This research was carried out in February - March 2023, during the research period, 45 patients met the inclusion criteria. Demographic characteristics of research subjects, including patient age, gestational age and education level. Based on the patient's age, it was known that of the 45 patients studied, the majority of pregnant women were patients aged 20-35 years, namely 42 people (93%). Based on the gestational age, it showed that the respondents in this study were mostly at 7-9 months of gestation, as many as 20 respondents (44%). Based on the level of education, the results showed that the majority of respondents in this study completed high school/vocational high school education, as many as 25 respondents (56%). Based on the use of supplements that are often prescribed to pregnant women at the Pegirian Health Center in Surabaya, Calcium Lactate is 22 prescriptions (28%). From the results of this study the compliance rate in using supplements was greater by 71 supplements (90%) than the non-adherence rate, namely obtaining results of 8 supplements (10%).

Keywords : Supplement, Pill count, Adherence