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## **HUBUNGAN TINGKAT PENGETAHUAN TABLET Fe DENGAN KEJADIAN ANEMIA PADA KEHAMILAN DI PUSKESMAS BOJONG**

### **ABSTRAK**

**Latar belakang :** Pada saat kehamilan, jika ibu kurang mengonsumsi zat besi maka janin akan memenuhi kebutuhannya dengan mengambil zat besi dari tubuh ibu sehingga ibu mengalami anemia. Angka prevalensi kejadian anemia di puskesmas Bojong pada tahun 2019 sebanyak 32 kasus, mengalami kenaikan pada tahun 2020 ditinjau dari bulan Januari – September 2020 sebanyak 46 kasus ibu hamil yang mengalami anemia. Faktor yang mempengaruhi anemia ibu hamil yaitu kurangnya pengetahuan dan suplementasi Fe. Tujuan penelitian untuk mengetahui hubungan tingkat pengetahuan tablet Fe dengan kejadian anemia pada kehamilan di Puskesmas Bojong.

**Metode :** Penelitian ini merupakan jenis penelitian kuantitatif dengan bentuk penelitian analitik observasional, dengan desain penelitian *cross sectional*. Mengumpulkan data primer dengan kuesioner dan data sekunder dari buku laporan registrasi puskesmas Bojong. Pengambilan sampel dibagi menjadi 2 bagian yaitu sampel kasus 40 responden anemia dan sampel kontrol 40 responden tidak anemia, total sampel yang digunakan 80 responden.

**Hasil :** Dari 40 responden yang anemia 78,3% responden berpengetahuan kurang, dan dari 40 yang tidak anemia sebanyak 68,8% responden berpengetahuan baik. Berdasarkan hasil uji *chi square* nilai  $p\text{-value} = 0,003$  ( $p < 0,05$ ) sehingga terdapat hubungan antara tingkat pengetahuan tablet Fe dengan kejadian anemia pada kehamilan di Puskesmas Bojong.

**Kesimpulan :** Ada hubungan antara tingkat pengetahuan tablet Fe dengan kejadian anemia pada kehamilan di Puskesmas Bojong.

**Kata kunci :** Pengetahuan Tablet Fe, Anemia.

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## **RELATIONSHIP OF KNOWLEDGE LEVEL OF TABLET Fe WITH ANEMIA EVENTS IN PREGNANCY AT BOJONG PUSKESMAS**

### **ABSTRACT**

**Background:** at the time of pregnancy, if the mother consumes less iron, the fetus will fulfill its needs by taking iron from the mother's body so that the mother experiences anemia. The prevalence rate of anemia in the Bojong Community Health Center in 2019 was 32 cases, an increase in 2020 in terms of January - September 2020, as many as 46 cases of pregnant women who had anemia. Factors that influence anemia of pregnant women are lack of knowledge and iron supplementation. The research objective was to determine the relationship between the knowledge level of iron tablets and the incidence of anemia in pregnancy at Bojong Health Center.

**Methods:** This research is a quantitative study with an observational analytic study design, with a cross sectional study design. Collecting primary data with a questionnaire and secondary data from the Bojong Health Center registration report book. Sampling was divided into 2 parts, namely the case sample of 40 respondents with anemia and a control sample of 40 respondents who were not anemia, the total sample used was 80 respondents.

**Results:** Of the 40 respondents who had anemia, 78.3% of respondents had less knowledge, and of the 40 respondents who were not anemia, 68.8% of respondents had good knowledge. Based on the results of the chi square test indigo p-value = 0.003 ( $p < 0.05$ ), so there is a relationship between the level of knowledge of Fe tablets with the incidence of anemia in pregnancy at the Bojong Health Center.

**Conclusion:** There is a relationship between the knowledge level of Fe tablets and the incidence of anemia in pregnancy at Puskesmas Bojong.

**Keywords:** Knowledge of Fe Tablets, Anemia.