

**THE RELATION BETWEEN NUTRITIONAL STATUS AND ANEMIA
ON PREGNANT MOTHERS OF THIRD TRIMESTER
IN BPS Y. SRI SUYANTININGSIH KULON PROGO**

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ABSTRACT

Background: One important indicator of health level in Indonesia is still high Maternal Mortality Rate (MMR) is 228/100.000 live births caused by the state of maternal health and nutritional status (chronic energy deficiency) are low during pregnancy are still many events seen with nutritional anemia iron. In Indonesia 67% of pregnant women suffer from anemia, in Yogyakarta, Kulon Progo 73.9% at 27.6%, in BPS Y. Sri Suyantiningsih by 11.8%. This study aims to determine the relationship of nutritional status with the incidence of anemia in third trimester pregnant women in BPS Y. Sri Suyantiningsih Kulon Progo.

Methods: Using a survey study of analytical methods which use correlation studies with cross sectional approach. Research done in BPS Y. Sri Suyantiningsih. The sampling technique using sampling with sampling nonprobability incidental. Analysis of univariate and bivariate data using the spearman rank statistics nonparametric.

Results: The majority of third trimester pregnant women in BPS Y. Sri Suyantiningsih Kulon Progo have good nutritional status and are not anemic as many as 31 people (91.2%) and third trimester pregnant women with malnutrition most experienced something mild anemia as many as 4 people (80%). The results of statistical calculations obtained using spearman rank test p-value of $0.000 < \alpha$ (0.05) showed no significant relationship between nutritional status with the incidence of anemia in third trimester pregnant women in BPS Y. Sri Suyantiningsih Kulon Progo with the correlation coefficient of 0.620 indicates the closeness of the relationship is strong

Conclusion: There was a significant relationship between nutritional status with the incidence of anemia in third trimester pregnant women in BPS Y. Sri Suyantiningsih Kulon Progo.

Keywords: Nutritional status, anemia, Pregnancy Trimester III

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HUBUNGAN STATUS GIZI DENGAN KEJADIAN ANEMIA PADA IBU HAMIL TRIMESTER III DI BPS Y. SRI SUYANTININGSIH KULON PROGO

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INTISARI

Latar belakang: Salah satu indikator tingkat kesehatan yang penting di Indonesia adalah masih tingginya Angka Kematian Ibu (AKI) yaitu 228/100.000 kelahiran hidup yang disebabkan oleh keadaan kesehatan dan status gizi ibu (kekurangan energi kronis) yang rendah saat hamil yang terlihat dengan masih banyaknya kejadian anemia gizi besi. Di Indonesia 67% ibu hamil mengalami anemia, di Yogyakarta 73,9% di Kulon Progo 27,6%, di BPS Y. Sri Suyantiningsih sebesar 11,8%. Penelitian ini bertujuan untuk mengetahui hubungan status gizi dengan kejadian anemia pada ibu hamil trimester III di BPS Y. Sri Suyantiningsih Kulon Progo.

Metode: Menggunakan metode *studi survey analitik* yang menggunakan *studi korelasi* dengan pendekatan *cross sectional*. Penelitian dilakukan di BPS Y. Sri Suyantiningsih. Teknik pengambilan sampel menggunakan *nonprobability sampling* dengan *sampling insidental*. Analisis data secara *univariat* dan *bivariat* dengan menggunakan *statistik nonparametric* yaitu *spearman rank*.

Hasil: Sebagian besar ibu hamil trimester III di BPS Y. Sri Suyantiningsih Kulon Progo memiliki status gizi baik dan tidak mengalami anemia sebanyak 31 orang (91,2%) dan ibu hamil trimester III dengan gizi kurang sebagian besar mengalami kejadian anemia ringan sebanyak 4 orang (80%). Hasil perhitungan statistik menggunakan uji *rank spearman* diperoleh *p-value* sebesar $0,000 < \alpha (0,05)$ menunjukkan ada hubungan signifikan antara status gizi dengan kejadian anemia pada ibu hamil trimester III di BPS Y. Sri Suyantiningsih kulon progo dengan nilai koefisien korelasi sebesar 0,620 menunjukkan keeratan hubungan adalah kuat.

Kesimpulan: Ada hubungan yang signifikan antara status gizi dengan kejadian anemia pada ibu hamil trimester III di BPS Y. Sri Suyantiningsih Kulon Progo.

Kata Kunci: Status Gizi, Anemia, Ibu Hamil Trimester III

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