

## **ABSTRAK**

Beberapa pemeriksaan seperti Albumin dan Hemoglobin merupakan hal penting bagi ibu hamil. Karena jika terjadi penurunan kadar albumin, ibu hamil akan mengalami hipoalbuminemia. Sedangkan, jika terjadi penurunan kadar hemoglobin, ibu hamil akan mengalami anemia. Perubahan tekanan darah juga memiliki kaitan dengan Hipoalbuminemia dan Anemia pada ibu hamil. Ibu hamil yang mengalami preeklampsia dapat mengganggu sistem organ lainnya pada usia kehamilan >20 minggu. Tujuan penelitian ini untuk mengetahui gambaran kadar albumin dan hemoglobin pada ibu hamil trimester III.

Metode yang digunakan adalah metode deskriptif analisis sampel menggunakan data sekunder pasien ibu hamil trimester III yang memeriksa kadar albumin dan hemoglobin sebanyak 50 pasien di RSAB Harapan Kita periode Januari-April 2024. Hasil penelitian didapatkan kadar albumin dan hemoglobin pada ibu hamil trimester III yaitu berada pada rentang rendah.

Dengan demikian, dapat disimpulkan bahwa kadar albumin ibu hamil trimester III di usia produktif 20-35 tahun didapatkan rata-rata 3,17 g/dL sedangkan usia tidak produktif <20&>35 tahun didapatkan rata-rata 2,98 g/dL dan kadar hemoglobin didapatkan hasil pada usia produktif 20-35 tahun didapatkan rata-rata 10,9 g/dL sedangkan usia tidak produktif <20&>35 tahun didapatkan rata-rata 9,7 g/dL.

Kata kunci : Albumin, Hemoglobin, Ibu Hamil Trimester III

Kepustakaan : 26

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## **ABSTRACT**

*Certain tests, such hemoglobin and albumin, are crucial for expectant mothers. Because pregnant women will have hypoalbuminemia if their albumin levels drop. Meanwhile, pregnant women will suffer from anemia if their hemoglobin levels drop. Anemia and hypoalbuminemia in pregnant women are also linked to changes in blood pressure. At gestational ages more than 20 weeks, pregnant women who suffer from preeclampsia may cause disruptions to various organ systems. Determining the albumin and hemoglobin levels in pregnant women in their third trimester is the aim of this study. The technique.*

*A descriptive technique of secondary data analysis was employed, utilizing secondary data from 50 patients at RSAB Harapan Kita between January and April 2024 who had their albumin and hemoglobin levels checked while pregnant in the third trimester. According to the study's findings, third-trimester pregnant women had low levels of hemoglobin and albumin.*

*As a result, it can be said that pregnant women in the third trimester who are productive (aged 20–35) have an average albumin level of 3.17 g/dL, but those who are not productive (aged <20 and >35) have an average of 2.98 g/dL. The average hemoglobin level is 10.9 g/dL at productive (aged 20–35), and 9.7 g/dL for non-productive (aged <20 and >35).*

*Keywords : Albumin, Hemoglobin, Pregnant Women in the Third Trimester*

*Literature : 26*

*Year : 2015-2024*