## ABSTRACT

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## FACTORS AFFECTING UTILIZATION OF HEPATITIS B SCREENING PROGRAM IN PREGNANT WOMAN AT PUSKESMAS KECAMATAN KEMBANGAN IN 2017

Hepatitis B is caused by hepatitis B virus and becomes a major global problem. One way to prevent the occurrence of hepatitis B transmission is to do screening in pregnant woman. According to annual report data in 2016, the coverage of Hepatitis B screening program is still low at 30% and the number of patients affected by Hepatitis B increases every year. Factors affecting Hepatitis B screening program include age, knowledge, attitude, family support and the role of health workers. The objective of this study to analyze factors affecting utilization of hepatitis B screening program in pregnant woman at Puskesmas Kecamatan Kembangan in 2017. The research is a quantitative research which is descriptive analytic, with a cross-sectional study design. Data collection using primary and secondary data. Primary data sources include observations and questionnaires. While the secondary data obtained by doing the document review. The samples in this research was all pregnant woman third trimester of pregnancy as much as eighty three people with Purposive Sampling method. Based on the results of statistical tests show that there is a relationship between knowledge (p-value 0,025), attitude (p-value 0,005), family support (p-value 0,041), the rule of health workers (p-value 0,021) with utilization of screening program and there is no relationship between age (p-value 0,655) and the use of screening programs. So it is a necessary to implement KIE program (Communication, Information and Education) which cooperate with government about Hepatitis B screening and should be increased the extension activities, socialization of Hepatitis B screening materials in pregnant woman.

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**Keywords:** Hepatitis B Screening, Hepatitis B, Pregnant Woman Chapters 6, 76 Pages, 18 Tables, 2 Pictures, 10 Appendix **Literature:** 46 (1997-2016)

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