

POLTEKKES KEMENKES TANJUNGPUR
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GAMBARAN HASIL PEMERIKSAAN SKRINING HBsAg
PADA IBU HAMIL TERHADAP RISIKO BAYI BERAT BADAN
LAHIR RENDAH (BBLR) DI PUSKESMAS GEDONG AIR BANDAR
LAMPUNG TAHUN 2023-2024

XVi+25 halaman+2 gambar+5 Tabel+11 lampiran

ABSTRAK

Hepatitis B merupakan penyakit menular yang dapat ditularkan dari ibu hamil kepada janin, dan berisiko menyebabkan bayi lahir dengan berat badan rendah (BBLR). Deteksi dini melalui pemeriksaan HBsAg sangat penting dalam upaya pencegahan komplikasi kehamilan. Penelitian ini bertujuan untuk mengetahui gambaran hasil pemeriksaan skrining HBsAg pada ibu hamil terhadap risiko kejadian BBLR di Puskesmas Gedong Air Bandar Lampung tahun 2023–2024. Desain penelitian ini adalah deskriptif dengan pendekatan cross-sectional. Sampel terdiri dari 35 ibu hamil dan 35 bayi yang dilahirkan, dengan teknik total sampling. Data diperoleh melalui observasi rekam medis dan dianalisis secara univariat. Hasil menunjukkan bahwa 14 ibu hamil (40%) dinyatakan positif HBsAg dan terdapat 8 bayi (23%) yang mengalami BBLR. Ibu hamil dengan status gizi normal dan usia reproduktif ideal cenderung melahirkan bayi dengan berat badan normal. Penelitian ini menunjukkan adanya hubungan antara infeksi Hepatitis B pada ibu hamil dengan peningkatan risiko kelahiran bayi BBLR. Pemeriksaan HBsAg pada ibu hamil sangat dianjurkan sebagai tindakan preventif terhadap komplikasi selama kehamilan dan persalinan.

Kata Kunci : Hepatitis B, HBsAg, Ibu Hamil, BBLR
Daftar bacaan : 30 (2015-2024)

**POLYTECHNIC OF HEALTH TANJUNG KARANG DII MEDICAL
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Scientific Writing

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**FINDINGS OF HBsAg SKRINNING RESULTS IN PREGNANT
MOTHERS ON THE RISK OF LOW BIRTHWEIGHT BABIES (LBW)
IN GEDONG AIR SPECIALTY CENTER BANDAR LAMPUNG IN
2023-2024**

XVi+25 pages+2 image+5 tabel+11 appendices

ABSTRAK

Hepatitis B is an infectious disease that can be transmitted from pregnant women to the fetus, and has the risk of causing low birth weight (LBW). Early detection through HBsAg testing is very important in preventing pregnancy complications. This study aims to determine the description of the results of HBsAg screening examination in pregnant women on the risk of LBW incidence at Puskesmas Gedong Air Bandar Lampung in 2023-2024. The design of this study was descriptive with a cross-sectional approach. The sample consisted of 35 pregnant women and 35 babies born, with total sampling technique. Data were obtained through medical record observation and analyzed univariately. The results showed that 14 pregnant women (40%) tested positive for HBsAg and there were 8 babies (23%) who experienced LBW. Pregnant women with normal nutritional status and ideal reproductive age tend to give birth to babies with normal weight. This study showed an association between Hepatitis B infection in pregnant women with an increased risk of LBW babies. HBsAg testing in pregnant women is highly recommended as a preventive measure against complications during pregnancy and childbirth.

Keywords : Hepatitis B, HBsAg, Pregnant Women, LBW
Reading list : 25 (2015-2024)