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Gambaran Protein Urine Pada Ibu Hamil di RSIA Santa Anna Kota Bandar Lampung Tahun 2021

xiv+ 22 halaman, 3 tabel, 1 gambar, 6 lampiran

ABSTRAK

Kehamilan didefinisikan sebagai persatuan antara sel telur dan sperma yang menandai awalnya kehamilan, dan peristiwa ini bukan merupakan hal yang terpisah tetapi merupakan pembentukan gamet (telur dan sperma), ovulasi (pelepasan telur), penggabungan gamet, dan implantasi embrio di dalam uterus. Selama kehamilan aliran darah ginjal dan kecepatan filtrasi glomerulus meningkat bila dibandingkan dengan keadaan tidak hamil. Keadaan hipertensi pada kehamilan menyebabkan perfusi darah pada ginjal dan kecepatan filtrasi glomerulus menurun secara bervariasi, sehingga menyebabkan proteinuria. Proteinuria adalah protein yang ditemukan di dalam urine dengan jumlah di atas normal. Tujuan penelitian ini adalah untuk mengetahui distribusi dan persentase jumlah positif dan negatif protein urine. Jenis penelitian bersifat deskriptif. Variabel penelitian ini adalah proteinuria pada ibu hamil. Analisa data adalah univariat. Populasi penelitian ini adalah seluruh pasien ibu hamil yang tercatat di dalam register data rekam medis laboratorium di RSIA Santa Anna Kota Bandar Lampung tahun 2021. Sampel yaitu ibu hamil yang memeriksakan proteinuria dengan kriteria sampel tidak adanya riwayat penyakit ginjal sebanyak 627 orang. Hasil penelitian didapatkan distribusi jumlah ibu hamil yang positif proteinuria 125 orang dan yang negatif 502 orang. Persentase jumlah ibu hamil yang positif proteinuria 125 orang (19,9%) dan yang negatif 502 orang (80,1%)

Kata Kunci : Kehamilan, Proteinuria

Daftar Bacaan : 22 (2009-2021)

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Overview of Urine Protein in Pregnant Women at RSIA Santa Anna Bandar Lampung City in 2021

Xiv+22pages, 3tables, 1pictures,6 attachments

ABSTRACT

Pregnancy is defined as the union of egg and sperm which marks the beginning of pregnancy, and these events are not separate things but are the formation of gametes (eggs and sperm), ovulation (release of eggs), fusion of gametes, and implantation of the embryo in the uterus. Renal blood flow and glomerular filtration rate are increased when compared to the nonpregnant state. The state of hypertension in pregnancy causes blood perfusion in the kidneys and the glomerular filtration rate to decrease variably, causing proteinuria. Proteinuria is protein found in the urine in an amount above normal. The purpose of this study was to determine the distribution and percentage of positive and negative urine protein. This type of research is descriptive. The variable of this study was proteinuria in pregnant women. Data analysis is univariate. The population of this study were all pregnant women patients who were recorded in the laboratory medical record data register at RSIA Santa Anna Bandar Lampung City in 2021. The sample was pregnant women who checked for proteinuria with the sample criteria of no history of kidney disease as many as 627 people. The results of the study showed the distribution of the number of pregnant women who were positive for proteinuria was 125 people and those who were negative were 502 people. Percentage of pregnant women who are positive for proteinuria are 125 people (19.9%) and 502 people are negative (80.1%).

Keywords : Pregnancy, Proteinuria

Reading list : 22 (2009-2021)