

Hubungan Antara Tipe Kusta Dan Ketaatan Minum Obat Dengan Tingkat Kecacatan Kusta Di Kabupaten Blora

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ABSTRAK

Latar Belakang: Kusta atau Lepra atau *Morbus Hansen* adalah penyakit menular yang disebabkan oleh bakteri *Mycobacterium Leprae*. Salah satu faktor kecacatan pada penderita kusta timbul karena proses pengobatan yang tidak optimal. Selain dari tingkat ketaatan minum obat tipe kusta juga mempengaruhi tingkat kecacatan kusta. Menurut WHO tipe kusta ada 2 yaitu PB (*Paucibacillar*) dan MB (*Multibacillar*).

Metode: Penelitian ini merupakan studi observasional analitik dengan pendekatan cross sectional yang di analisis dengan uji korelasi chi square yang meliputi analisis univariat dan bivariat. Jumlah sampel dengan teknik random sampling 32 pasien cacat kusta di Kabupaten Blora Periode Agustus- September 2016.

Hasil : Hasil analisis bivariat dari 32 sampel, menunjukkan bahwa ada hubungan antara tingkat ketaatan minum obat dengan tingkat kecacatan kusta ($p=0,000$) RP: 29,333 (CI 95%; 4,186 – 205,543), ada hubungan antara tipe kusta dengan tingkat kecacatan kusta ($p=0,001$) RP: 6,000 (CI 95%; 0,981 – 36,715)

Kesimpulan : Hasil penelitian menunjukkan bahwa tingkat ketaatan minum obat dan tipe kusta berhubungan dengan tingkat kecacatan kusta. Dibuktikan dengan nilai prevalensi masing-masing hubungan kurang dari 0,05. Pentingnya kesungguhan dalam proses pengobatan kusta, dengan tingginya ketaatan minum obat setidaknya mampu mencegah keparahan kecacatan kusta yang diderita.

Kata kunci : ketaatan minum obat, tipe kusta, kecacatan kusta

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The Association Between Leprosy Type and Obedient to Take Medication of Defective Rate of Leprosy In Blora

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ABSTRAK

Background: Leprosy or Morbus Hansen is an infectious disease caused by the bacterium *Mycobacterium leprae*. One of the factors of disability in patients with leprosy arises because of the treatment process is not optimal. Aside from the level of adherence to medication type of leprosy also affect the level of disability of leprosy. According to WHO there are 2 types of leprosy PB (Paucibacillary) and MB (Multibacillary).

Methods: This research is an analytic observational study with cross sectional approach are analyzed with chi square correlation test which includes univariate and bivariate analysis. The number of samples by random sampling technique 32 leprosy patients have defects in Blora Regency period August-September 2016.

Results: The results of the bivariate analysis of 32 samples, showed that there is a correlation between the level of adherence to medication with a defect rate of leprosy ($p = 0.000$) RP: 29.333 (CI 95%; 4.186 to 205.543), there is a correlation between the type of leprosy with the level of disability of leprosy ($p = 0.001$) RP: 6,000 (CI 95%; 0.981 to 36.715)

Conclusion: The results indicate that the level of adherence to medication and the type of leprosy associated with the level of disability of leprosy. Evidenced by the prevalence of the value of each relationship is less than 0.05. The importance of seriousness in the treatment of leprosy, with high rates of adherence to medication at least capable of preventing the severity of the disability suffered leprosy.

Keywords: adherence to medication, the type of leprosy, disability leprosy

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