

ABSTRACT

RELATION OF NATIONAL HEALTH INSURANCE (JKN) PARTICIPATION FOR TREATMENT COMPLIANCE ON DIABETES MELLITUS TYPE 2 IN PUSKESMAS SIMPUR BANDAR LAMPUNG

By

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Diabetes mellitus can't be cured, but only be controlled. One way to control diabetes is by monitoring, in which patients with diabetes mellitus are required to visit the health center regularly. But in fact, not a lot of people with diabetes mellitus who regularly visit the health center every week. To overcome this non-compliance, the government has made some efforts. One is the publication of the National Health Insurance program (JKN).

This study aims to determine the incidence of diabetes mellitus type 2 in 2015 and relationship participation of the National Health Insurance program (JKN) treatment compliance of patients with type 2 diabetes mellitus in Puskesmas Simpura Bandar Lampung. A mix of quantitative-qualitative study using 96 respondents and 7 informants were held for 8 days. A total of 96 respondents treatment compliance visits during the last 3 months using the media medical record, while 7 informants conducted in-depth interviews.

The results showed that of the 33 respondents who did not participate JKN as many as 24 respondents (72.7%) non-adherent treatment and as many as nine respondents (27.3%) adherent treatment, while the 63 respondents who participated JKN as many as 27 respondents (42.8 %) non-adherent treatment and as many as 36 respondents (57.2%) adherent. Statistically significant differences in the Chi square test p value = 0.005 with POR of 3,556. Based on the test results show that a significant relationship between program participation JKN with treatment compliance of patients with type 2 diabetes mellitus.

Keywords: Diabetes mellitus type 2, the National Health Insurance, treatment compliance