ABSTRACT

Liana Valentin Sirait, 3001100272

The Relationship of Educational Level and Mother's Age with Precautions of Dengue Hemorrhagic Fever (DHF) toward Children under Five in the Work Area of Sukarami Public Center Palembang 2014.

Thesis STIKes Perdhaki Charitas Palembang S1 Nursing Program 2014 Keywords: Education, Age, Dengue Hemorrhagic Fever

(xvii + 74 Pages + 1 image + 2 Scheme + 8 Table + 9 Attachment Chart).

Dengue Hemorrhagic Fever (DHF) experienced by infants as many as 22.000 cases experienced death in the world. Therefore, cases of DHF require special concern especially refers to the number of DHF cases which is increased from year to year. It required a more in-depth knowledge about DHF cases in order to prevent the rising of DHF cases in the future. This study aimed to determine the level of Relationship of Educational Level and Mother's Age with Precautions of Dengue Hemorrhagic Fever (DHF) towards Children under Five in the Work Area of Sukarami Health Center Palembang 2014. Research design in this study was an analytic cross sectional survey design. Sampling technique used was accidental sampling, with number of sample 51 respondents using a questionnaire. From the results of the Bivariate using *chi-square* test at a significance limit of $\alpha = < 0.05$, obtained there is significant relationship found between the level of education with DHF Precautions with p value = 0.000, and There is no relationship of age with DHF Precautions, with a p value = 0.069. Sukarami Health Centers are expected to provide input and sample in posyandu or in other work areas of Sukarami Health Centers to carry out precautions of DHF toward children under five continuously so that mothers who come to the health centre and or posyandu understand how to take precaution to the DHF well.

Bibliography: 17 (2010-2014).