

ABSTRACT

RELATIONSHIPS BETWEEN PARITY AND AGE OF PREGNANT WOMEN WITH INFANT BIRTH WEIGHT IN PUSKESMAS RAWAT INAP KOTA KARANG BANDAR LAMPUNG IN 2012

By

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Healthy infant is the key in creating quality of human. the condition of mother before and during pregnancy will determine the weight of the infant born. Infant birth weight is an indicator of the baby's health. The purpose of this study is to determine the relationship of parity and maternal age with infant birth weight in Puskesmas Kota Karang Bandar Lampung in 2012. This research design using analytical–correlative methods with retrospective approach. The study was conducted in April 2013 in Puskesmas Kota Karang Bandar Lampung.

The sample of this research were 353 peoples that taken from medical record data. This research samples using total sampling technique. The results of normal infants birth weight in mothers with high parity is 122 to 208 births. While low birth weight infants in age of mother at risk only 2 births. Based on chi–square test on the number of parity has a value of $p < 0,144$, so it concluded there was no correlation between the number of parity and birth weight. Results of research on maternal age has a value of $p < 0,649$, so it concluded there was no correlation between maternal age and infant birth weight.

Keywords: Age, Infant birth weight, Parity.