**Influence of child rearing by grandparents on the emotional, social and psychological development**

**of preschool children**

Sukanya Kansin1, Bandit Thinkamrop2 , <Others to be added>

**Background**: In the year 2547 children being reared by grandparents, 24.2 % as well as the United States from 1980 to 1990, there was 44%.

The review literature found that most of grandparents emphasizing focus on promoting the physical. And in preschool most studies of styles and factors related to child rearing. But there are few studies on the child development. In particular, the development of social, emotional and psychological, this is important of personality into adult.

**Objective**: To study Influence of child rearing by grandparents on the emotional, social and psychological development of preschool children.

**Methods**: This study is part of the first wave survey of the prospective cohort study of Thailand(PCTC) conducted in 2005 involving yielding approximately 4,300 infants and their parents or caregivers. Data were collected via interviews or extracted from existing records. This paper included xxxxx preschool children who reared by grandparents and were born between October 15, 2000 and September 14, 2002. Multiple logistic regression was used for data analysis.

**Results**: Of xxxxx preschool children, xx.x% were female, xx.x% reared by grandparents, with a mean of birth weight 3,047 g (SD 462) . The rate per 100 children for delay of emotional, social and psychological development was xx.x (95%CI: xx.x –xx.x) and associated factors were significantly, *p* < 0.005 included primary caregiver was grandparents (OR = xx.x; 95%CI: xx.x-xx.x)), low family income (OR = 1.31; 95%CI: 1.16-1.48), low education of grandparents (OR = xx.x; 95%CI: xx.x-xx.x), low birth weight (OR = xx.x; 95%CI: xx.x-xx.x), A boy (OR = xx.x; 95%CI: xx.x-xx.x), more than 3 siblings (OR = xx.x; 95%CI: xx.x-xx.x) and migration (OR = xx.x; 95%CI: xx.x-xx.x),

**Conclusions**: Child rearing by grandparents were at substantial risk for delay of emotional, social andpsychological development. To alleviate the problem, high attention should be promote and support them about………………….

**Key words**: prospective cohort study, preschool children, development, grandparents.