

THESIS TITLE : THE RELATIONSHIP BETWEEN SELECTED FACTORS AND NEEDS
OF PARENTS WHO CARE FOR CHILDREN WITH ACUTE
LYMPHOBLASTIC LEUKEMIA

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ABSTRACT

The purpose of this study was to determine the relationship between selected factors and needs of parents who care for children with Acute Lymphoblastic Leukemia. The study group included parents (either mother or father) who care for children between 0-14 years of age suffered from Acute Lymphoblastic Leukemia and both admitted as in and out patients in Srinagarind Hospital and Khon Kaen Provincial

Hospital during June to September 1992. The total of 110 parents who met the criterias were studied and selected by systematic sampling. Subjects were interviewed using modified Molter's questionnaires concerning their general characteristics and needs. The Pearson's Product Moment Correlation and Chi-square were applied for data analysis. The finding of the study were as follow :

1. Sex of the parents, birth order, number of children, family types and duration of illness were significantly associated with the needs of parents at level 0.05 ($\chi^2 = 9.01965, 20.80425, 11.24248, 10.38110$ and 20.12251 respectively).

2. Age, educational level and income of the parents were significantly associated with the needs of parents at level 0.05 ($r = -0.5550, -0.3354$ and 0.3840 respectively).