

Thesis Title Needs and Received Need Responses among Mothers of
 Children Hospitalized in Pediatric Intensive Care
 Unit at Maharaj Nakorn Chiang Mai Hospital

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M.N.S. Maternal and Child Nursing

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Abstract

The purpose of this descriptive research was to identify and describe needs and received need responses among mothers of children hospitalized in pediatric intensive care unit at Maharaj Nakorn Chiang Mai hospital. The purposive sample included 50 mothers whose children were admitted during December 1996 and May 1997. The instrument used to collect the data was an interview guide developed by the investigator.

The interview guide composed of a demographic data form and a maternal need scale. The maternal need scale was divided into two parts, needs and received need responses. Both parts consisted of five categories of maternal needs including informational, security, psychological, maternal role, and convenience in visiting their children. Content validation of the maternal need scale was conducted. The maternal need scale was assessed for its reliability using Cronbach's method. The alpha coefficient of the need questions was .70 and those of received need questions was .84. Descriptive statistics, including frequency and percent were used to analyze the data. The results of the study were as followed.

Among the five need categories, the highest and lowest need categories of mothers were security needs psychological needs, respectively. More than a half of the mothers had high level of every need item of informational, and maternal role needs, needs for convenience in visiting their children. For the psychological needs, more than a half of the mothers had high level of 8 of 12 need items.

Among the five need categories, the highest and lowest need categories that the mother received responses were security needs and maternal role needs, respectively. More than a half of the mothers received high responses of every need item of the informational, psychological, and maternal role needs as well as the needs for convenience in visiting their children. For the security needs, more than a half of the mothers received high responses of 4 of 6 need items.

The result to congruency between maternal needs and received

need responses showed that there were not congruency between maternal needs and received need responses in every need item of information, psychological, and maternal role needs. Among these incongruencies, The majority of the mothers had high level of the needs but received low level of the need responses and/or did not received any responses. However, there were congruency between maternal needs and received in some need items of security needs and the needs of convenience in visiting their children among more than a half of the mothers. These mothers received responses to 5 of 6 need items of security needs and to 2 of 5 need items of the needs for convenience in visiting their children.