Participation in Feeding Premature Babies during
Hospitalization on Mothers' Satisfaction and the
Duration of Breast Feeding

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ABSTRACT

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Premature babies are categorized as high-risk infants because more severe and life-theatening they likely to have one orThe condition encountered posnatally will cause a separation mother the and the baby and hence affects breast feeding. suffered from anxiety and the separation will minimize their learning experience of breast feeding. This partly contributes to failure of breast feeding and at the same time opens door for the use formula feeding. In order to promote breast feeding for premature babies, the objectives of this study was to investigate the effects of program to promote mother's participation in breast-feeding premature

babies during hospitalization on mother's satisfaction and duration of breast feeding. The sample was thirty mothers who had received at least one class of breast feeding education, were willing to breast feed, and had healthy babies whose weight range was from 1,800 to 2,200 Mothers who met the criteria were then equally separated into two groups, receiving and not receiving the program to promote mother's participation in breast feeding during her babies hospitalization. However, mothers who did not receive the program were still involved in breast feeding her babies which was the routine hospital policy. Mothers from both groups voluntarily answered the questionnaires on the day babies were discharged home and on the babies' follow-up appointment at two months old. Data were analyzed by using descriptive statistics and student t-test.

The findings indicated that mothers who received the program have statistically greater satisfaction in participation of breast-feeding during her babies' hospitalization than mothers who did not received the program at a level of .05. However, there was no significant difference between number of mothers who breast-fed their babies in both groups on babies' discharged day and on the duration of breast feeding within two months after delivery.