Comparison Of Perceptions Of Nurses And Premature Infants Mothers About Mothers Needs In Neonatal Intensive Care Unit

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Abstract

Background and Aim: Mother-infant interactions and inclusion in infant care activities can be based on needs of premature infants mothers to promote individualized holistic family-centered care. The present study aimed for Comparison of perceptions of nurses and premature infants mothers about mothers needs in neonatal intensive care unit (NICUs).

Materials and Method: This was a cross-sectional comparative study with sample size of 36 nurses and 36 mothers with premature infants in the neonatal intensive care unit of four educational treatment centers affiliated to Mashhad University of Medical Sciences using NICU Family Needs Inventory of Ward (1001). The data was analyzed using descriptive-analytical statistical method and SPSS version.

Results: Among the subscales related to family needs, the following items were reported in order of importance by mothers: Proximity (%73), Assurance (%83), Information (%23), Support (%53) and Comfort (%51). Furthermore, need for Assurance (%40), Proximity (%57), Information (%50), Comfort (%33) and Support (%38) were nurses' perceptions of the needs of premature infants mothers in the neonatal intensive care unit in different subscale.

Conclusion: According to study findings, it is suggested Nurses according to the results of this study and periodic assessments of the mothers needs in the neonatal intensive care unit, to objectively define actual needs instead of placing subjective assumptions on mothers needs and to improve effective communication and interaction with mothers, Satisfaction of these needs based on priorities and importance of the view mothers facilitates the achievement of well-being in both the mother and infant and family-centered care.

Keywords: Neonatal Intensive Care Unit, Nurses, Premature infants mothers, Mothers needs