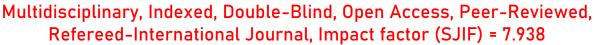
SNEH TEACHERS TRAINING COLLEGE, JAIPUR

"Foster Emotional Intelligence in Youth Through Education" (ICFEIYE-2024)







Effectiveness of Sim on Knowledge and Practice Regarding Technique of Breast Feeding Among Primigravida Mothers at Selected Hospitals of Hisar Haryana.

RANI DEVI, Department Nursing, Shri JJT University Jhunjhunu, Rajasthan, India Dr. Priyesh M Bhanwara (Jain), Professor, Department Nursing, Shri JJT University Jhunjhunu katariarani3@gmail.com

ABSTRACT

A mother's breast milk is the best technique to meet the mental as well as the physiological necessities of her youngster. Breast milk is the best milk, and breast milk is the finest foundational care. Exclusive breastfeeding (EBF) is characterized as 'a newborn child's utilization of human milk with no supplementation of any kind (no water, no juice, no non human milk, and no food varieties) aside from nutrients, minerals, and prescriptions until a half year". EBF for a half year is significant for both baby and maternal wellbeing. Babies who are not only bosom taking care of are bound to foster gastrointestinal contaminations, in creating as well as in industrialized nations. The danger of mortality because of looseness of the bowels and different contaminations can increment many-overlap in newborn children who are either to some degree breastfed or not breastfed at all. The current review meant to evaluate the effect of SIM on information and practice of bosom taking care of procedures among primigravida moms at chosen hospitals of Hisar, Haryana. Quantitative exploration approach was utilized in this review. The example was 300 primipara moms conceded in post pregnancy ward of chosen emergency clinic of Hisar, Haryana. The apparatuses were approved and found dependable utilizing unwavering quality co-effective. The information gathered was investigated utilizing expressive and inferential insights. The outcomes showed that the mediation utilized was effective in improving information and practice of primipara moms at chose hopitals of Hisar, Haryana.

Keywords:Breast milk, Breastfeeding, Exclusive breast feeding, Primipara, Knowledge. Introduction and Background of study

Nourishment is among the extremely fundamental necessities for every species to live, endure, support just as fundamental to develop, create and to have a useful existence. The phrase 'nourishment' has been gotten from the phrase 'nutritious' which intends to 'nurse at breast'. Bosom taking care of is the best central consideration and bosom milk is the best milk. The fundamental food of infant kid is mother's milk is the best technique to give a kid a conveying environment and complete food. It meets the dietary similarly as energetic and mental necessities of the child. Exclusive breastfeeding (EBF) is characterized as 'a newborn child's utilization of human milk with no supplementation of any kind (no water, no juice, no non human milk, and no food varieties) aside from nutrients, minerals, and prescriptions until a half year". EBF for a half year is significant for both baby and maternal wellbeing. Infants not only bosom taking care of are bound to foster gastrointestinal contaminations, in creating as well as in industrialized nations. The danger of mortality because of looseness of the bowels and different contaminations can increment manyoverlap in newborn children who are either to some degree breastfed or not breastfed at all During the initial two months of life, babies who are not breastfed are almost multiple times bound to kick the bucket from irresistible infections than babies who are breastfed; somewhere in the range of 2 and 90 days, non-breastfed babies are multiple times bound to pass on contrasted with breastfed newborn children.

Breastfeeding is the demonstration of milk transaction from mother to child that is required for the endurance and sound development of the child into a grown-up. Breastfeeding makes a matchless psychosocial connection between the mother and child, upgrades humble psychological turn of events and it is the supporting of the baby's prosperity in the primary year of life even into the second year of existence with suitable integral food varieties from a half year. Besides, breastfeeding diminishes the danger of neonatal difficulties, respiratory and different assortments of diseases. In light of narrative

SNEH TEACHERS TRAINING COLLEGE, JAIPUR

"Foster Emotional Intelligence in Youth Through Education" (ICFEIYE-2024)





Multidisciplinary, Indexed, Double-Blind, Open Access, Peer-Reviewed, Refereed-International Journal, Impact factor (SJIF) = 7.938

and observational proof on the advantages of breastfeeding to the mother and child, the World Health Organization (WHO) has suggested long term breastfeeding; initial a half year restrictive breastfeeding; in excess of multiple times breastfeeding of the child each day in the initial 3 months of a baby's life. Breastfeeding Has Numerous Health, Nutritional, Immunological, Developmental, Psychologic, Social, Economic, and Environmental Benefits According to a recent policy statement released by the American Academy of Pediatrics (2005), breastfeeding results in numerous benefits for mothers, infants, families, and society. According to Wright, Parkinson, & Drewett (2004), breastfeeding benefits increase with exclusivity and duration. AAP(2005) found that breastfeeding decreased the incidence and severity of bacterial infections, meningitis, bacteremia, diarrhea, respiratory tract infections, necrotizing enterocolitis, otitis media, sudden infant death syndrome (SIDS), and late-onset sepsis among late preterm infants.

Hypothesis

The analyst had expressed research speculation to be genuinely tried at the 0.05 degree of importance. Two speculations were expressed to test the distinction between the information and practice scores in regards to on method of bosom taking care of among primipara moms conceded in post pregnancy ward of chosen medical clinic of Hisar, Haryana. The affiliation speculations were set down for deciding the relationship between the pretest information and practice scores in regards to strategy of bosom taking care of among primipara moms conceded in post pregnancy ward of chosen clinic of Hisar, Haryana with chose socio-segment factors.

Research methodology

In the perspective on the exploration goals, Quantitative examination approach was utilized in this review. Pre-trial one gathering pre-test and post-test research configuration was utilized. The review was directed in stages. The example was 300 primipara moms conceded in post pregnancy ward of chosen emergency clinic of Hisar, Haryana in the chose utilizing non-likelihood purposive examining method. The quantitative information was gathered involving an organized poll for surveying information and observational agenda to evaluate practice of moms in regards to procedure of bosom taking care of. The analyst arranged the SIM to evaluate information and work on in regards to strategy of bosom taking care of. Then, at that point, the post test was directed following seven days of the pretest. The apparatuses were approved and found solid utilizing unwavering quality coproductive. The organized information survey and practice agenda in view of bosom taking care of were content approved by seven nursing experts. All specialists concurred totally on the things as a whole. Nonetheless, a couple of thoughts to change a portion of the parts were made, and these were incorporated into the end result. The instrument's unwavering quality was evaluated utilizing the testretest strategy utilizing Karl Pearson's Co-effective of Relationship estimation. Interior consistency was tried utilizing thing investigation. This is achieved by basically analyzing questions utilizing the Trouble File and the Discriminative List. The organized information survey had a r=0.8 unwavering quality and the training agenda had a r=0.7 dependability. This implies that the apparatus was dependable.

The information gathered was dissected utilizing expressive and inferential measurements.

Results

The socio-demographic variables of the samples selected were studied with the help of frequency and the percentage. In pretest it was detected half 230 [76.67%] had poor knowledge, 43 [14.3%] had average knowledge, 27 [9%] had good knowledge. The mean knowledge score is 8.35 and SD is 6.5226. In posttest it was detected that maximum more than half that is 267 [89%] had good knowledge, 30 [10%] had average knowledge and only 3 [1%] had poor knowledge. The mean knowledge score is 24.295 and SD is 3.5767. On contrasting the scores of information with respect to bosom taking care of procedures among primipara moms in concentrate on it was tracked down that mean distinction of pretest and posttest mean scores was 7.5, sd 17.14, sed 5.65 and t esteem 24.2. This shows that the organization executed by the specialist was sufficient to upgrade the information on the example in regards to bosom taking care of procedures.

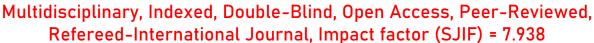
In pretest, it was detected that In pretest conducted before administration of SIM it was seen that almost all 271 [90.3%] had poor practice, 19 [6.3%] had average practice whereas 10 [3.33%] had

SNEH TEACHERS TRAINING COLLEGE, JAIPUR

"Foster Emotional Intelligence in Youth Through Education" (ICFEIYE-2024)







good practice. The mean knowledge score is 3.8283 and SD is 2.6874. In Post test it was detected that maximum 295 [98.3%] had good practice, 3[1%] had average whereas only 2 [0.67%] had poor practice. The mean practice score is 15.3567 and SD is 1.1767. The mean difference of both tests is 11.53 standard deviation 12.14 and calculated 't' value (22.12) is greater than table value (24.2) at 0.05 level significance and df = 299, hence significance difference is found between practice score in pre-test among primipara mothers regarding mentioned subject. This proves effectiveness of SIM.

After administration of SIM, there had been a great change in the knowledge and practice of primipara mothers under the study.

Chi-square test revealed that, there is a significant association between the determined Chi-square incentive for relationship between posttest levels of understanding scores of respondents in regards to breast feeding techniques is found huge for all designated individual factors.

Regarding association between posttest practice scores of primipara mother samples in regards to breast feeding techniques it was found to be significantly associated with socio demographic variables like age, religion, language, education status, education of husbands, monthly income, type of family, previous information and source of information is found significantly associated with practice score.

CONCLUSION

The current review had been picked by the examiner with the goal to assess the adequacy of SIM in regards to bosom taking care of strategies among primi-para moms and to dissect the relationship among information and practice pre-test score with particular socio segment variable.

References

De Jager, E., Broadbent, J., Fuller-Tyszkiewicz, M., & Skouteris, H. (2014). The job of psychosocial factors in restrictive breastfeeding to a half year post pregnancy. *Midwifery*, 30(6), 657-666.

De Onis, M., Onyango, A. W., Borghi, E., Garza, C., Yang, H., & WHO Multicentre Growth Reference Study Group. (2006). Comparison of the World Health Organization (WHO) Child Growth Standards and the National Center for Health Statistics/WHO international growth reference: implications for child health programmes. *Public health nutrition*, *9*(7), 942-947.

Godfrey, J. R., & Lawrence, R. A. (2010). Toward optimal health: the maternal benefits of breastfeeding. *Journal of women's health*, 19(9), 1597-1602.

Gross, S. M., Resnik, A. K., Nanda, J. P., Cross-Barnet, C., Augustyn, M., Kelly, L., & Paige, D. M. (2011). Early postpartum: a critical period in setting the path for breastfeeding success. *Breastfeeding Medicine*, 6(6), 407-412.

Hausman, B. L. (2014). *Mother's milk: Breastfeeding controversies in American culture*. Routledge.

Ki-Moon, B. (2010). Global strategy for women's and children's health. *New York: United Nations*

Mandal, M. M., Garg, S., Mishra, R. N., & Maharana, S. P. (2018). Study on prediction of type 2 diabetes mellitus in undergraduate MBBS students: a cross-section study in a tertiary health center, Kolkata. *Int J Res Med Sci*, 6(1), 184-90.

Meek, J. Y., Hatcher, A. J., Johnston, M., O'Connor, M., Stellwagen, L., Thomas, J., & Schanler, R. (2017). The breastfeeding-friendly pediatric office practice. *Pediatrics*, 139(5).

