



## **A study to assess the knowledge regarding Kangaroo mother care among students at selected nursing college of Jaipur**

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### **Abstract**

The term kangaroo care is derived from practical similarity to marsupial care- giving in which the infant is kept warm in the maternal pouch and close to the breasts for unlimited feeding. The mother is used as “incubators” and as the main source of food and stimulation for LBW infants while they mature enough to face extra uterine life in similar condition as that born at term. The method is applied only after the LBW infants are stabilized. It provides an appropriate, affordable yet high quality care and can be implemented almost anywhere.<sup>1</sup> Aim of the study was to assess the Knowledge regarding Kangaroo Mother Care among Students at selected Nursing College of Jaipur.

**The Research Methodology:** In this study quantitative research approach was used to assess the Knowledge regarding Kangaroo Mother Care among Students. A descriptive research design is best suitable, as it is used to examine characters of a sample. Target population for present study was students, studying in Shree Radha Raman Nursing College, Jaipur. As the Sample the 40 students, studying in Shree Radha Raman Nursing College, Jaipur. In this study, sampling technique used for present study was purposive sampling technique. The data will be collected from students, studying in selected nursing college of Jaipur by using structured knowledge questionnaire.

**Result:** The study findings revealed that most nursing students had good knowledge regarding Kangaroo Mother Care. About 77.5% of students showed good knowledge, 20% had average knowledge, and only 2.5% had poor knowledge. The mean knowledge score was 7.25 with a median of 7 and a standard deviation of 1.654, indicating consistent knowledge levels among the students.

**Conclusion:** The study concluded that nursing students possessed adequate knowledge regarding Kangaroo Mother Care. However, regular reinforcement through teaching and clinical training is necessary to further improve knowledge and ensure effective practice.

**Keywords:** Assess, knowledge, kangaroo mother care, among, nursing students