Indian Journal of Basic and Applied Medical Research; December 2015: Vol.-5, Issue- 1, P. 645-650

**Original article:**

**Knowledge and belief regarding pre-lacteal feeding in relation to educational status of mothers of rural areas in Jaipur**

**Dr.Himani Saroha\*, Dr. Ramnik Garg\*\*, Dr. Mayur Kumar Goyal\*\*\*, Dr. Nidhi Grover\*\*\*\*, Dr.Alok Purohit\*\*\*\*\***

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| \*- IIIyr PG Resident, Deptt. Of Pediatrics,NIMS Medical College& Hospital , Jaipur , Rajasthan , India  \*\*-IIIyr PG Resident, Deptt. Of Pediatrics,NIMS Medical College& Hospital, Jaipur , Rajasthan , India  \*\*\*IIIyr PG Resident, Deptt. Of Pediatrics,NIMS Medical College& Hospital, Jaipur , Rajasthan , India  \*\*\*\*-IIIyr PG Resident, Deptt. Of Pediatrics,NIMS Medical College& Hospital, Jaipur , Rajasthan , India  \*\*\*\*\*Professor & HOD , Deptt. Of Pediatrics,NIMS Medical College& Hospital, Jaipur , Rajasthan, India  Corresponding author : Dr.Himani Saroha  **Abstract :**  **Introduction:** The present study was conducted to study the knowledge and belief regarding pre-lacteal feeding in relation to educational status of mothers of rural areas in Jaipur.  **Method:** A cross-sectional door-to-door survey was conducted amongst 500 mothers who were interviewed in relation to their knowledge and belief regarding pre-lacteal feeding and which was subsequently documented in a pre-designed and pre-tested proforma.  **Results:**  57.6% of the mothers think pre-lacteal feed should be given and majority of them were illiterate. 49.60% of the mother think that 1st feed (colostrum) should be discarded and should not be given to the baby but (25%) of the mother believe that it should be given this was statistically significant (p<0.001).Ghutti (30%) and honey (30%) were the most popular pre-lacteal feed among others with ‘inadequate milk’ being the most common reason for their administration.  **Conclusion:** This study revealed significant inverse relationship between educational status and practice of pre-lacteal feeding. Education is an important influencing factor for correct knowledge, belief and practice regarding breast feeding.  **Keywords :** Breast feeding , survey |